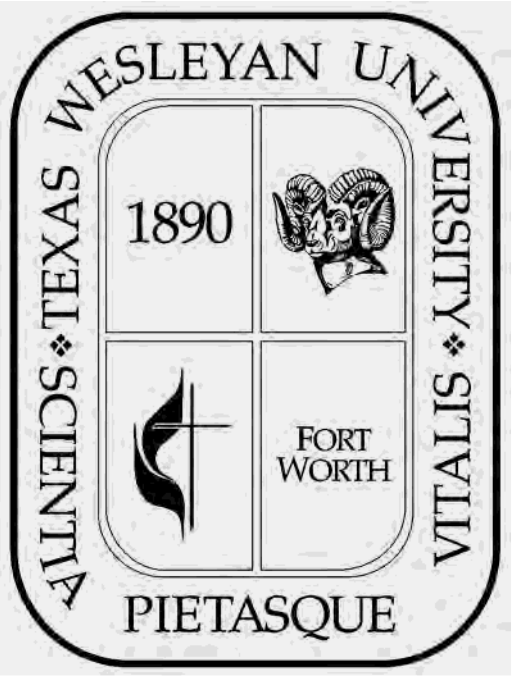


UNDERGRADUATE CATALOG

2011 – 2013

1201 Wesleyan
Fort Worth, Texas 76105-1536

Phone: 817/531-4444
Metro phone: 817/429-8224
Fax: 817/531-4425
www.txwes.edu

The University shall not discriminate against any individual because of race, color, religion, creed, national or ethnic origin, gender, age, disability, veteran's status, sexual orientation or any other reason prohibited by applicable federal, state or local laws.

The statements in this publication are for information only and do not constitute a contract between the student and Texas Wesleyan University. Degree requirements in place at the time of initial enrollment will be honored for an individual student. However, the University reserves the right to change any policy, requirement, or fee at any time during the student's enrollment.

Table of Contents

Directory ..... inside front cover
Table of Contents 2
University Calendar 7

THE UNIVERSITY 20
Mission 20
The President's Vision Statement 20
Accreditation 20
Memberships 21
Organization 21
History 22
The Campus 23
Special University Programs 26
The Willson Lectures 26
Endowed Professorships 26
Robing Ceremony 26
Graduation Ceremony—School of Law 27
Graduation Ceremony—Historic Campus 27
Alumni Association 27
Alumni Tuition Discount 27
Scholarship Funds 27
Fine Arts Events 28

UNDERGRADUATE ADMISSION 30
Admission Deadline 30
Admission of Freshman Students 30
Freshman Admission Status 31
Admission of Transfer Students 32
Transfer Admission Status 34
Transfer Credit 35
Transfer Guarantee Agreements 36
Admission to the C.E. Hyde Weekend/Evening Program 36
Admission of International Students 38
Admission of Former Students 39
Admission as a Transient/Non-Degree Seeking Student 39
Admission as a Concurrent Student 40
Academic Fresh Start 40
Course Credit by Examination and Advanced Placement 40
International Baccalaureate 42
Prior Learning Experience 43
Placement Exams 43
Enrollment Deposit 45
University Catalog 45

EXPENSES 46
Expenses 2011-2012 46
Undergraduate Tuition and Fees 46
Course Fees 46
Miscellaneous Fees 46
Residential Living Fees 47
Meal Plan Fees 47
Payment of Accounts 48
Deferred Payment Plan 48
Delinquent Accounts 48
Change of Schedule (Add/Drop) 48
Withdrawals 49

FINANCIAL AID 51
General Policies for all Programs 51
General Eligibility Requirements 52
Academic and Performance Scholarships 52
Financial Aid Programs 53
Grant Programs 53
Work Study Programs 54
Loan Programs 54
Satisfactory Academic Progress Standards 55
Appeal Process 55
Veterans' Assistance 55

ACADEMIC AND STUDENT SERVICES 56
Academic Advisement and Registration 56
Academic Computer Labs 56
Academic Success Center 57
Academic Success Experience 58
Athletics 58
Bookstore 58
Career Development 59
Career Services 59
Internships 59
Counseling Center 59
Dining Facilities 59
Disability Services 60
Eunice and James L. West Library and Law Library 60
Health Center 60
Identification Card 61
International Programs 61
Media Services 62
New Student Programs 62
Orientation 62
Mentorship Program 62
Transfer Student Advisory Boar 62
Parking 63
Residential Living 63
Freshman Mandatory Housing 64
Residency 64
Room Reservation Process 64
Bacterial Meningitis 64
Student Employment 66
Student Government Association 66
Student Life and Student Activities 66
Student Organizations 67
Student Publications 67

UNIVERSITY POLICIES 68
Academic Integrity 68
Academic Misconduct 68
Consequences of Academic Misconduct 69
Official Hearings and Appeals 69
Sanctions 70
Access to Student Records 70
Records Maintained 70
Special Records 72
Access Defined 72
Appealing the Accuracy of the Record 73
Maintenance of the Record 73
Administrative Suspension 74
Change of Name or Address 74
Holds 74

Inclement Weather University Closing 75
Insurance 75
Minor Children on Campus 75
Ram Mail/Official University Communication 76
Room Reservations by Campus Organizations 76
Safety of Person and Property 76
School Manuals/Handbooks 76
Student Handbook 76
Students with Disabilities and Non-Discrimination on the Basis of Gender (Policy and Procedures) 77
Procedure for Obtaining Academic Adjustments 77
Student Grievance Procedure 78
Math Disability 80
Coordinators for Civil Rights Compliance Efforts (Section 504 and Title IX Coordinators) 80
Unified Harassment and Discrimination Policy 81
Statement 81
Definition of Sexual Harassment 81
Other Forms of Harassment 81
Definition of Discrimination 81
Sanctions 82
Timing of Complaint 82
Confidentiality of Proceedings and Records 82
Proceedings 82
Complaint and Procedures in General 82
Who May Use Procedure 82
Lodging a Complaint Against a Faculty Member 83
Lodging a Complaint Against a Staff Employee, Guest or Vendor 84
Lodging a Complaint Against a Student 85
Notice 87
Written Student Complaint Policy 87
Academic Matters 87
Non-Academic Matters 87

ACADEMICS: PROGRAMS, OFFICES, POLICIES 89
Programs Offered 89
Degrees 89
Majors 89
Minors 90
Teacher Certification and Endorsement 90
Other Programs 90
Bachelor's Degree Requirements 91
General Education Curriculum and Competency Goals 93
Major Requirements 94
Minor Requirements 95
Graduation (Degree) Requirements 95
Roles of Academic Offices 97
Office of the Provost and Senior Vice President 97
Academic Deans 98
Office of Student Records 98
Academic Policies 98
Academic Advisors 98
Academic Honor List (Dean's List) 98
Academic Honors 98
Academic Standards 99
Good Academic Standing 99
Academic Probation/Suspension 99
Part-Time Students 99
Restricted Enrollment 99
Readmission after Academic Suspension 100

Catalog 100
Classification of Students 100
Courses 101
Auditing 101
Change of Schedule (Add/Drop) 101
Class Attendance 101
Inclement Weather Make-Up Classes 102
Class Load 102
Concurrent Enrollment 102
Conference Course 102
Course Credit 103
Course Descriptions 103
Course Substitution or Waiver 103
Independent Study 103
Joint Undergraduate/Graduate Enrollment 103
Overload 104
Repeating Courses 104
Undergraduate/Graduate Cross-Listed Courses 104
Withdrawals/Drops 104
Degree Audit/Plan 105
Grading 105
Grade Point Average 106
Major Grade Point Average 107
Grade Appeal Process 107
Petitions 108
Programs (Major/Minor) 108
Declaration or Change of Major/Minor 108
Multiple Majors/Minors 108
Second Baccalaureate Degree 109
School Manuals/Handbooks 109
Transcript Request 109
Transient Credit 109

SPECIAL ACADEMIC PROGRAMS 110
The C.E. Hyde Weekend/Evening Program 110
Mission 110
Enrollment Guidelines 110
Degrees and Majors 110
Scheduling of Courses 111
Admission Requirements 111
Liberal Studies Major 111
Academic Success Experience 112
Developmental Program 113
The M.D. Anderson Pre-Professional Program 113
Pre-Professional Curriculum 114
Program Advantages 114
Wesleyan Scholars Honors Program 114
University Honors – University Scholars 115
Departmental Honors – Wesleyan Scholars 115
Continuing Education 119
International Programs 120
International Admission 120
Study Abroad 120
International Studies Minor 120
College Dual Admission Program 121
Hill College 121
Joint High School Enrollment Programs 121
Aerospace Studies (AFROTC) 122
Reserve Officers Training Corps (ROTC) 124

SCHOOLS OF THE UNIVERSITY WITH PROGRAMS OF INSTRUCTION 127
School of Arts and Letters 128
Programs Offered 128
Majors/Degrees 128
Majors/Degrees with All-Level Certification 128
Majors/Degrees with Secondary Certification 128
Minors 128
Degree Audit Program Codes 129
Department of Communication 130
Department of Languages and Literature 134
Liberal Studies Program 141
Department of Music 145
Department of Religion and Humanities 151
Department of Theatre 160
School of Business Administration and Professional Programs 162
Faculty 162
Executive in Residence 162
Mission 162
Programs Offered 163
Majors/Degrees 163
Minors 163
Degree Audit Program Codes 163
School of Education 177
Mission 177
Programs Offered 177
Majors/Degrees 177
Minors 177
Other Programs 177
Degree Audit Program Codes 178
Department of Education 179
Department of Kinesiology 197
School of Natural and Social Sciences 204
Programs Offered 204
Majors/Degrees 204
Majors/Degrees in Dental Early Admission Program 204
Majors/Degrees with Secondary Certification 204
Minors 204
Sociology Certificate Programs 204
Degree Audit Program Codes 205
Department of Biology 206
Department of Chemistry 212
Department of Math/Computer Science/Physics/Geology 222
Department of Psychology 227
Department of Social Science 231

COURSE DESCRIPTIONS 248

TRUSTEES, ADMINISTRATION, FACULTY 351
Board of Trustees 351
Chairman's Council 351
Principal Administrative Officers 352
Administrative Staff 352
Faculty 353
Retired Faculty 359

Index 361
Alma Mater 371
Map of the Historic Campus ..... inside back cover

University Calendar (Historic Campus)

Academic Calendar

The University offers courses on a semester basis. The regularly scheduled fall semester runs from late August to mid-December and the spring semester from January to mid-May. The summer program includes a wide range of courses offered in both a traditional summer session and in workshop formats. The University also offers special interterm courses between the fall and spring semesters and between the spring semester and first summer term. Compressed classes also are offered during the fall and spring semesters. Add/drop dates for these particular classes will be listed on the course syllabi. The most current version of the Academic Calendar is available on the Registrar's web page on the Texas Wesleyan web site, www.txwes.edu/registrar.

SUMMER 2011
(Dates and times subject to change)

SUMMER EXTENDED SESSION (SUE)
May 14-August 14

May 14-15	**Saturday-Sunday**	**Track A & C classes begin; Official first day of Weekend Program**
May 16	**Monday**	**Selected weekday and online classes begin.** Students and faculty should check course schedule in RamLink for course meeting dates.
May 21-22	**Saturday Sunday**	**Weekend Track B classes begin**

SUMMER I (SU1)

March 14	Monday	Financial Aid Priority Application Date for Fall 2011
March 28-April 1	Monday-Friday	Advising week (senior-sophomore)
April 4-15		Freshman advising weeks
April 4-11		Priority online registration for Summer I 2011
April 12-May 29		Open online registration for Summer I 2011
May 5	Thursday	Last day to pay 100% to hold SU1 and SUE 2011 registration
May 30	Monday	Memorial Day; University closed
June 6	**Monday**	**Classes begin; Official first day of classes;** Late registration for SU1 2011
June 7	Tuesday	Last day to register or to add a class for Summer I 2011

June 28	Tuesday	Last day to drop a class for Summer I 2011
July 4	Monday	University holiday, offices closed
July 7	Thursday	Last day of classes / Final examinations

SUMMER II (SU2)

March 14	Monday	Financial Aid Priority Application Date
March 28-April 1	Monday-Friday	Advising week (senior-sophomore)
April 4-15		Freshman advising weeks
April 4-11		Priority online registration for Summer II 2011
April 12-July 8		Open online registration for Summer II 2011
June 3	Friday	Last day to pay 100% to hold Summer II 2011 registration
July 4	Monday	University holiday, offices closed
July 11	**Monday**	**Classes begin; Official first day of classes;** Late registration
July 12	Tuesday	Last day to register or add a class for Summer II 2011
August 2	Tuesday	Last day to drop a class for Summer II and Weekend Program
August 6-7	Saturday-Sunday	Weekend Track A final examinations
August 10	Wednesday	Last day of classes / Final examinations Summer II 2011
August 13-14	Saturday-Sunday	Weekend Track B&C final examinations

FALL 2011
(Dates and times subject to change)

March 14	Monday	Financial Aid Priority Application Date for Fall 2011
March 28-April 1	Monday-Friday	Advising week (senior-sophomore)
April 1	Friday	Last day to apply for December 2011 graduation
April 4-15		Freshman advising weeks

April 4-11		Priority online registration for Fall 2011
April 12-June 15		Open online registration for Fall 2011
June 16-August 19		Late online registration; Late fee applies
August 5	Friday	Last day to make 25% payment to hold Fall 2011 Registration
August 17	Wednesday	Faculty arrive 9:00 a.m. for fall semester; Late registration
August 18	Thursday	Residence Halls open 2 p.m.
August 18-24	Thursday-Wednesday	Late registration in Office of Student Records; Late fee applies
August 20-21	**Saturday-Sunday**	**Track A&C classes begin; Official first day of Weekend Program.** Students and faculty should check course schedule in RamLink for course meeting dates.
August 22	**Monday**	**Classes begin 8:00 a.m.; Official first day of Weekday classes**
August 23	Tuesday	President's Picnic 4:30 p.m.
August 24	Wednesday	Last day to register or add a class for Fall 2011
August 27-28	Saturday-Sunday	Weekend Program Track B classes begin
August 30	Tuesday	Faculty/Staff Convocation 12:05 p.m. (proposed)
September 5	Monday	Labor Day; University closed– No Weekend classes
September 26	Monday	Last day to remove grade of "I"
October 10	Monday	Fall break; University closed
October 11	Tuesday	Mid-semester grades due noon
October 24-28	Monday-Friday	Advising week for Spring and May Term 2012 (senior-sophomore)
October 31-November 7		Priority online registration for Spring and May Term 2012
October 31-November 11		Freshman advising weeks for Spring and May Term 2012
November 1	Tuesday	Last day to apply for Spring or Summer 2012 graduation

November 8-December 5		Open online registration for Spring and May Term 2012
November 17	Thursday	Last day to drop a class for Fall 2011
November 19-20	Saturday-Sunday	Weekend Program Track A final examinations
November 23	Wednesday	Thanksgiving holiday begins; University closed beginning at 2:00 p.m.
November 24-25	Thursday-Friday	Thanksgiving holiday; University closed
November 26-27	Saturday-Sunday	No Weekend Program classes
November 28	Monday	Classes resume 8:00 a.m.
November 29	Tuesday	Official last day of classes
November 30	Wednesday	Final examinations for Wednesday evening classes; no day classes (Dead Day)
December 1-6	Thursday – Tuesday	Final examinations
December 3-4	Saturday-Sunday	Weekend Program Tracks B & C final examinations
December 5	Monday	Last day to make 25% payment to hold Spring 2012 Registration
December 6-January 6		Late registration for Spring 2012; late fee applies
December 9	Friday	Robing Ceremony 11:00 a.m.; Law School Commencement Ceremony 2:00 p.m. Office of Student Records closed for graduation preparation.
December 10	Saturday	Graduation Convocation; Fall semester ends
December 19-January 2		Christmas and New Year's holiday; University closed

WINTER TERM 2011
(Specially designed courses; dates and times to be announced)

SPRING 2012
(Dates and times subject to change)

October 24-28	Monday-Friday	Advising week (senior-sophomore)
October 31-November 7		Priority online registration for Spring 2012

October 31-November 11		Freshman advising weeks
November 8-December 5		Open online registration for Spring 2012
November 14	Monday	Financial Aid Priority Application Date for Spring 2012
December 5	Monday	Last day to make 25% payment to hold Spring 2012 early registration
December 6-January 6		Late online registration for Spring 2012; Late fee applies.
January 6	Friday	Faculty arrive 9:00 a.m. for spring semester; Late registration
January 8	Sunday	Residence Halls open 2:00 p.m.
January 11	**Wednesday**	**Classes begin 8:00 a.m.; Official first day of Weekday classes**
January 11-13	Wednesday-Friday	Late registration in Office of Student Records; Late fee applies
January 13	Friday	Last day to register or add a class for Spring 2012
January 16	Monday	Martin Luther King, Jr. Day; University closed
January 17	Tuesday	Faculty/staff information session 12:05 p.m.
January 21-22	**Saturday-Sunday**	**Weekend Program Track A&C classes begin**
January 28-29	**Saturday-Sunday**	**Weekend Track B classes begin**
February 17	Friday	Last day to remove grade of "I"
March 7	Wednesday	Mid-semester grades due noon
March 12-16	Monday-Friday	Spring Break
March 17-18	Saturday-Sunday	No Weekend Program classes
March 19	Monday	Classes resume 8:00 a.m.
March 26-30	Monday-Friday	Advising week (Sophomores – Seniors)
April 2	Monday	Last day to apply for December 2012 graduation
April 2-9		Priority online registration for Fall 2012

April 2-13		Freshman advising weeks
April 5-6	Thursday-Friday	Easter vacation begins 8:00 a.m.; University closed
April 7-8	Saturday-Sunday	No weekend classes; Easter holiday
April 9	Monday	Classes resume 8:00 a.m.
April 11-June 15		Open online registration for Fall 2012
April 17	Tuesday	Last day to drop a class
April 28- 29	Saturday-Sunday	Weekend Program Track A final examinations
May 1	Tuesday	Official last day of classes
May 2	Wednesday	Final examinations for Wednesday evening classes; no day classes (Dead Day)
May 3-8	Thursday-Tuesday	Final examinations
May 5-6	Saturday-Sunday	Weekend Program Track B&C final examinations
May 11	Friday	Robing Ceremony 11:00 a.m.; Law School Commencement Ceremony 2:00 p.m.; Graduation Convocation; Spring semester ends; Office of Student Records closed for graduation preparation
May 12	Saturday	Residence Halls close

MAY TERM 2012
(Dates and times subject to change)

October 24-28	Monday-Friday	Advising week (senior-sophomore)
October 31-November 7		Priority online registration for May Term 2012
October 31-November 11		Freshman advising weeks
November 8-January 6		Open online registration for May Term 2012
December 5	Monday	Last day to make 25% payment to hold May Term 2012 early registration
March 26-30		Advising week (senior-sophomore)

April 2-9		Priority online registration for May Term 2012
April 2-13		Freshman advising weeks
April 10- May 6		Open online registration for May Term 2012
May 4	Friday	Last day to make 100% payment to hold May Term 2012 registration
May 14	**Monday**	**Classes begin;** Late registration; Last day to register or add a May Term 2012 class
May 25	Friday	Last day to drop a May Term 2012 class
May 28	Monday	Memorial Day; University closed
June 1	Friday	Final Exam or Project due

SUMMER 2012
(Dates and times subject to change)

SUMMER EXTENDED SESSION (SUE)
May 12-August 12

May 12-13	**Saturday-Sunday**	**Track A & C classes begin; Official first day of Weekend Program**
May 14	Monday	Selected weekday and online courses begin; Students and faculty should check course schedule in RamLink for course meeting dates
May 19-20	**Saturday-Sunday**	**Weekend Track B classes begin**

SUMMER I (SU1)

March 14	Wednesday	Financial Aid Priority Application Date
March 26-30	Monday-Friday	Advising week (senior-sophomore)
April 2-13		Freshman advising weeks
April 2-9		Priority online registration for Summer I 2012
April 10- May 27		Open online registration for Summer I 2012
May 4	Friday	Last day to pay 100% to hold Summer I 2012 registration
May 28	Monday	Memorial Day; University closed
June 4	**Monday**	**Classes begin; Official first day of classes; Late registration**

June 5	Tuesday	Last day to register or to add a class for Summer I 2012
June 26	Tuesday	Last day to drop a class for Summer I 2012
July 4	Wednesday	University holiday, offices closed
July 5	Thursday	Last day of classes / Final examinations

SUMMER II (SU2)

March 14	Wednesday	Financial Aid Priority Application Date
March 26-30	Monday-Friday	Advising week (senior-sophomore)
April 2-13		Freshman advising weeks
April 2-9		Priority online registration for Summer II 2012
April 10-July 8		Open online registration for Summer II 2012
June 5	Tuesday	Last day to pay 100% to hold Summer II 2012 registration
July 4	Wednesday	University holiday, offices closed
July 9	**Monday**	**Classes begin; Official first day of classes; Late registration**
July 10	Tuesday	Last day to register or add a class for Summer II 2012
July 31	Tuesday	Last day to drop a class for Summer II and Weekend Program
August 4-5	Saturday-Sunday	Weekend Track A final examinations
August 8	Wednesday	Last day of classes / Final examinations Summer II 2012
August 11-12	Saturday-Sunday	Weekend Track B&C final examinations

FALL 2012
(Dates and times subject to change)

March 14	Wednesday	Financial Aid Priority Application Date for Fall 2012
March 26-30	Monday-Friday	Advising week (senior-sophomore)
April 2	Monday	Last day to apply for December 2012 graduation

April 2-9		Priority online registration for Fall 2012
April 2-13		Freshman advising weeks
April 10-June 15		Open online registration for Fall 2012
June 16-August 22		Late online registration; Late fee applies
August 6	Monday	Last day to make 25% payment to hold Fall 2012 Registration
August 22	Wednesday	Faculty arrive 9:00 a.m. for fall semester; Late registration
August 23-29	Thursday-Wednesday	Late registration in Office of Student Records; Late fee applies
August 25-26	**Saturday-Sunday**	**Track A&C classes begin; Official first day of Weekend Program;** Students and faculty should check course schedule in RamLink for course meeting dates.
August 26	Sunday	Residence Halls open 2 p.m.
August 27	**Monday**	**Classes begin 8:00 a.m.; Official first day of Weekday classes**
August 28	Tuesday	President's Picnic 4:30 p.m.
August 29	Wednesday	Last day to register or add a class for Fall 2012
September 3	Monday	Labor Day; University closed– No weekend program classes
September 4	Tuesday	Faculty/Staff Convocation 12:05 p.m. (proposed)
September 8-9	**Saturday-Sunday**	**Weekend Track B classes begin**
September 24	Monday	Last day to remove grade of "I"
October 8	Monday	Fall break; University closed
October 16	Tuesday	Mid-semester grades due noon
October 22-26	Monday-Friday	Advising week for Spring and May Term 2013 (senior-sophomore)
November 1	Thursday	Last day to apply for Spring or Summer 2013 graduation
October 29-November 5		Priority online registration for Spring and May Term 2013

October 29-November 9		Freshman advising weeks for Spring and May Term 2013
November 6-December 5		Open online registration for Spring and May Term 2013
November 15	Thursday	Last day to drop a class for Fall 2012
November 21	Wednesday	University closes at 2 p.m.
November 22-23	Thursday-Friday	Thanksgiving holiday; University closed
November 24-25	Saturday-Sunday	No Weekend Program classes
November 26	Monday	Classes resume 8:00 a.m.
December 1-2	Saturday-Sunday	Weekend Program Track A final examinations
December 4	Tuesday	Official last day of classes
December 5	Wednesday	Final examinations for Wednesday evening classes; no day classes (Dead Day)
December 5	Wednesday	Last day to make 25% payment to hold Spring 2013 Registration
December 8-9	Saturday-Sunday	Weekend Program Tracks B & C final examinations
December 7-12	Friday – Wednesday	Final examinations
December 6-January 11		Late registration for Spring 2013; late fee applies
December 8-9	Saturday-Sunday	Weekend Program Tracks B & C final examinations
December 14	Friday	Robing Ceremony 11:00 a.m.; Law School Commencement Ceremony 2:00 p.m.; Graduation Convocation; Fall semester ends; Office of Student Records closed for graduation preparation.
December 19-January 1		Christmas and New Year's holiday; University closed

WINTER TERM 2012
(Specially designed courses; dates and times to be announced)

SPRING 2013
(Dates and times subject to change)

October 22-26	Monday-Friday	Advising week (senior-sophomore)

October 29-November 5		Priority online registration for Spring 2013
October 29-November 9		Freshman advising weeks
November 6-December 5		Open online registration
December 6-January 11		Late registration for Spring 2013; Late fee applies.
November 14	Wednesday	Financial Aid Priority Application Date for Spring 2013
December 5	Wednesday	Last day to make 25% payment to hold Spring 2013 early registration
January 6	Sunday	Residence Halls open 2:00 p.m.
January 7	Monday	Faculty arrive 9:00 a.m. for spring semester; Late registration
January 9	**Wednesday**	**Classes begin 8:00 a.m.; Official first day of weekday classes**
January 9-11	Wednesday-Friday	Late registration in Office of Student Records; Late fee applies
January 11	Friday	Last day to register or add a class for Spring 2013
January 12-13	**Saturday-Sunday**	**Track A&C classes begin; Official first day of Weekend Program**
January 15	Tuesday	Faculty/staff information session 12:05 p.m.
January 21	Monday	Martin Luther King, Jr. Day; University closed
January 26-27	**Saturday-Sunday**	**Weekend Track B classes begin**
February 15	Friday	Last day to remove grade of "I"
March 5	Tuesday	Mid-semester grades due noon
March 11-15	Monday-Friday	Spring Break
March 16-17	Saturday-Sunday	No Weekend Program classes
March 18	Monday	Classes resume 8:00 a.m.
March 21-27		Advising weeks (Sophomore - Senior)
March 28-29	Thursday-Friday	Easter vacation begins 8:00 a.m.; University closed

March 30-31	Saturday-Sunday	No Weekend Program classes; Easter holiday
April 1	Monday	Classes resume 8:00 a.m.
April 1	Monday	Last day to apply for December 2013 graduation
April 1-8		Priority online registration for Fall 2013
April 1-12		Freshman advising weeks
April 9-June 15		Open online registration for Fall 2013
April 16	Tuesday	Last day to drop a class
April 27- 28	Saturday-Sunday	Weekend Program Track A final examinations
April 30	Tuesday	Official last day of classes
May 1	Wednesday	Final examinations for Wednesday evening classes; No day classes (Dead Day)
May 2-7	Thursday-Tuesday	Final examinations
May 4-5	Saturday-Sunday	Weekend Program Track B&C final examinations
May 10	Friday	Robing Ceremony 11:00 a.m.; Law School Commencement Ceremony 2:00 p.m.; Graduation Convocation; Spring semester ends; Office of Student Records closed for graduation preparation
May 11	Saturday	Residence Halls close

MAY TERM 2013
(Dates and times subject to change)

October 22-26	Monday-Friday	Advising week (senior-sophomore)
October 29-November 5		Priority online registration for May Term 2013
October 29-November 9		Freshman advising weeks
November 6-January 4		Open online registration for May Term 2013
December 5	Wednesday	Last day to make 25% payment to hold May Term 2013 early registration

March 21-27	Thursday-Wednesday	Advising week (senior-sophomore)
April 1-8		Priority online registration for May Term 2013
April 1-12		Freshman advising weeks
April 9-May 6		Open online registration for May Term 2013
May 6	Monday	Last day to make 100% payment to hold May Term 2013 registration
May 13	**Monday**	**Classes begin;** Late registration; Last day to register or add a May Term 2013 class
May 24	Friday	Last day to drop a May Term 2013 class
May 27	Monday	Memorial Day; University closed
May 31		Friday Final exam or Project due

THE UNIVERSITY

Mission

Texas Wesleyan University, founded in 1890 in Fort Worth, is a United Methodist institution with a tradition in the liberal arts and sciences and a focus on professional and career preparation. Our mission at Texas Wesleyan University is to develop students to their full potential as individuals and as members of the world community. The University is committed to the principles that each student deserves personal attention and that all members of the academic community must have freedom to pursue independent thought and to exercise intellectual curiosity. The University actively seeks and employs faculty and staff with commitment and dedication to teaching, inspiring, and serving students. Texas Wesleyan University recognizes its responsibility to the community by providing leadership and talent through programs that enable and enrich society.

The University endeavors to create a learning environment where each student is provided an opportunity to pursue individual excellence, to think clearly and creatively, and to communicate effectively. The University also strives to develop a sense of civic responsibility and spiritual sensitivity, with a commitment to moral discrimination and action. Texas Wesleyan University strives to develop informed, responsible, and articulate citizens.

Vision

Texas Wesleyan University aspires to be a values- and student-centered university where motivated students prepare for graduate school and leadership in professional careers.

This vision is premised upon the understanding that professional employers seek individuals who have attained the essential skills of critical thinking, analytical reasoning and creative problem solving. Texas Wesleyan believes that the best way for undergraduate students to learn these skills is in a liberal arts setting through intentionally small classes led by gifted faculty who are committed to student success. This vision also recognizes that most students will need graduate professional degrees to further their careers and that these same skills are required for admission to and successful completion of graduate professional programs. Realizing that most students will enter the workforce before returning to graduate school, Texas Wesleyan University will maintain graduate professional programs of high quality in formats that are accessible to working adults. These programs will focus on deepening and broadening critical thinking, analytical reasoning and creative problem solving skills in the context of professional content.

Accreditation

Texas Wesleyan University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award baccalaureate, master's, and doctoral level degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 (web site: www.sacscoc.org) only for

questions, comments, or issues related to the accreditation of Texas Wesleyan University. The School of Law is accredited by the American Bar Association.

Program accreditation includes:

Accreditation Council for Business Schools and Programs
Commission on Accreditation of Athletic Training Education
Council on Accreditation of Nurse Anesthesia Educational Programs
National Association of Schools of Music
State Board for Educator Certification/Teacher Education Agency
University Senate of the United Methodist Church

Memberships

American Association of Colleges and Universities
American Association of Small Colleges and Schools of Business
American Library Association
American Association of Colleges for Teacher Education
Association of American Collegiate Registrars and Admissions Officers
Association to Advance Collegiate Schools of Business
Council for Advancement and Support of Education
Council of the Colleges of Arts and Sciences
Council of Independent Colleges
Independent Colleges and Universities of Texas
International Association of Universities
Metroplex Area Consortium of Career Centers
Music Educators National Conference
NAFSA: Association of International Educators
National Association Intercollegiate Athletics
National Association of College Admission Counselors
National Association of College and University Business Officers
National Association of Colleges and Employers
National Association of Schools and Colleges of the United Methodist Church
National Association of Student Financial Aid Administrators
National Career Development Association
National Collegiate Table Tennis Association
North Texas Commission
Red River Athletic Conference
Southern Association of Colleges and Schools
Texas Association of Collegiate Registrars and Admissions Officers
Texas Association of Student Financial Aid Administrators
Texas Council of Arts in Education
Texas Counseling Association
Texas Music Educators Association
Texas United Methodist College Association
Texas Association of College Admission Counselors

Organization

The governance of the University is vested in a Board of Trustees, as provided in its 1890 charter. The board delegates to an executive committee the authority to conduct the business of the University.

The board meets in regular session semi-annually and at other times as needed. The board elects the President, manages the property of the corporation, and determines general policy. The organizational structure

of the University fosters a student-centered approach to learning. Reporting to the President are the Provost and Senior Vice President with responsibility for all academic matters and institutional research; the Senior Vice President for Finance and Administration with responsibility for finance and budget as well as computing, administrative services, and human resources; the Vice President for University Advancement with responsibility for development and alumni affairs; the University resident chaplain; and the Vice President for Enrollment and Student Services with responsibility for admission, specific student service areas, communications, and athletics.

The academic schools and programs reporting to the Provost include the Schools of Arts and Letters, Business Administration and Professional Programs, Education, Law, and Natural and Social Sciences led by the dean of each respective school, and the Graduate Program of Nurse Anesthesia led by a director.

Members of the Board of Trustees, principal administrative officers, administrative staff, and faculty are listed in the back of this catalog.

History

Texas Wesleyan University was founded by the Methodist Episcopal Church, South, in 1890 on a site east of Fort Worth donated by area pioneers, A. S. Hall, W. D. Hall, and George Tandy. Originally named Polytechnic College, the school held its first classes in September 1891, with a handful of faculty members and 111 students.

In the early 20th century, H.A. Boaz conceived the idea of a new university for Southern Methodism and planned to develop Polytechnic College into that university. When Southern Methodist University was established in Dallas, the Polytechnic campus was designated the Woman's College for Southern Methodism. Texas Woman's College, as it became in 1914, developed into a major force in North Texas. However, faced with dwindling resources during the Depression, trustees voted to close the school in 1931. A merger with the financially secure Texas Wesleyan Academy in Austin kept the doors open and created the new, co-educational institution of Texas Wesleyan College in 1934. Since then, Texas Wesleyan has remained a co-educational, liberal arts-based institution with an increasingly comprehensive academic and student life program.

In addition to strong undergraduate programs, the University added graduate programs in education in the 1970s, and nurse anesthesia and graduate business programs in the 1980s. The University assumed control of the Nurse Anesthesia Program at Harris Methodist Hospital and the program, now known as the Graduate Program in Nurse Anesthesia and accredited by the Council of Accreditation of Nurse Anesthesia, is the largest in the country. Recognizing the growth in programs, trustees changed the name of the institution to Texas Wesleyan University, effective in January 1989.

Texas Wesleyan has historically combined service to a residential population along with its strong commitment to a commuting and adult population. To add flexibility in the scheduling of courses and to recognize the special needs of adult learners, the University added the C.E. Hyde Weekend/Evening Program in 1994. The University established a campus in downtown Fort Worth in 1997 with the relocation of the Texas Wesleyan University School of Law, which was established in 1992 and is fully accredited by the American Bar Association.

Texas Wesleyan continues to grow in the 21st century. The psychology department moved into its new home, the Nenetta Burton Carter Building in 2001, and a new building for the Graduate Program in Nurse Anesthesia opened in 2003. A graduate program in counseling was added in 2004. In 2005, Texas Wesleyan opened its first apartment-style dormitory for students and completed renovations of the Polytechnic United Methodist Church. In 2007, the Ed and Rae Schollmaier Science and Technology Center opened as well as the Louella Baker-Martin Pavilion. In 2008, the historic Baker Building was renovated, and Texas Wesleyan established the Doctorate of Nurse Anesthesia Practice and, in 2009, the Doctor of Education. In 2010, the Claudia Stepp Scene shop opened for use by the theatre department, and the University unveiled the new Jack and Jo Willa Morton Fitness Center.

The Campus

Texas Wesleyan University maintains a historic campus in east Fort Worth and a downtown campus that is adjacent to the Fort Worth Convention Center and immediately across from the Water Gardens in Fort Worth. The historic campus includes more than 75 acres four miles southeast of downtown and is located on one of the highest points in the city. The heritage of Texas Wesleyan is reflected in some of the historic buildings with Georgian-style columns, while progress is seen in the contemporary design of the newer buildings. Wesleyan also has a satellite location south of Fort Worth in the city of Burleson.

The downtown campus of the University is located at 1515 Commerce Street. The downtown campus houses the School of Law through which the University offers its juris doctor program.

This mixture of old and new is reflected in all aspects of Texas Wesleyan University's life where new and innovative ideas complement more than a century of traditions.

Elizabeth Means Armstrong Hall (1957) is a residence hall for 75 students and includes a guest room, a large living room, a recreational area, kitchen, and laundry facilities. It was a gift of the late Elizabeth Means Armstrong (1898-1993), an alumna, a trustee, and principal philanthropist of the University.

Armstrong-Mabee Business Building (1957) houses the offices, classrooms, and computer laboratories for the School of Business Administration and Professional Programs, Graduate Studies in Business, and the C.E. Hyde Weekend/Evening Program. This building was originally named for Judge George W. Armstrong. It was renamed in 1989 to acknowledge the contribution of the J.E. and L.E. Mabee Foundation that provided matching funds for remodeling.

The Art Complex contains classrooms, workrooms, and studios. The complex includes the Boyd House (c. 1893) identified as the oldest structure in Polytechnic Heights and designated as a City of Fort Worth Historic Landmark in 1996.

Maxine and Edward L. Baker Building (c. 1927) is named to honor the Bakers and the Baker Family. Dedicated on November 21, 2008, it recognizes Edward L. Baker who served as Chairman of the Board from 1955 to 1969. Maxine Baker received an honorary doctorate degree from the University in 1979. The building houses a community center/reception hall, a coffee house called Java Joe's and University offices.

Baker-Martin House (1928, moved to campus in 1996) houses the Office of Advancement. Originally located in the Riverside area of Fort Worth, it was moved to the campus in 1996. James B. Baker built the Georgian-style home across the street from his business, Baker Brothers Nursery, one of the first nursery and landscaping operations in North Texas. The Baker family has a long history of involvement with Texas Wesleyan University. J.B. Baker served on the Board of Trustees of Polytechnic College from 1895-1913. His son, Edward L. Baker, Sr., served on the Texas Wesleyan College Board of Trustees as a member, Chairman of the Executive Committee, and Chairman of the Board from 1945 until his death November 29, 1969. Edward Baker's daughter, Louella Baker Martin, is a trustee of the University. Because of her great affection and memories of the Baker-Martin home and the long-standing relationship of the family with Texas Wesleyan University, Mrs. Martin donated the home to the University.

Louella Baker-Martin Pavilion (2007) is a 3,500 square-foot banquet facility located adjacent to the Baker-Martin House.

Brown-Lupton Campus Center (1981) contains lounge areas, a vending area, a fast food grill, and the Carter Conference Meeting room. Officed in this building are the Dean of Students, the Athletic Director, International Programs, Career Services, and the Student Government Association. The Athletic Department and coaches' offices are located on the second floor. The Campus Center offers a variety of activities and is open at hours designed to serve a diverse student population. It was built through gifts from the T.J. Brown and C.A. Lupton Foundation, Inc., the Amon G. Carter Foundation, and the L.E. and J.E. Mabee Foundation, Inc.

Nenetta Burton Carter Building (2001) houses the Department of Psychology. The building was made possible by the Amon G. Carter Foundation.

Glick House (1925) was the home of Dr. and Mrs. Walter R. Glick. Their home was a gift to the University from Mrs. Walter R. Glick. From 1936 until 1960, the late Dr. Walter R. Glick was vice president and professor of history at Texas Wesleyan College. It now houses a community counseling center.

Graduate Programs of Nurse Anesthesia Building (2003**)** houses the Graduate Programs of Nurse Anesthesia. In addition to GPNA faculty and staff offices, it contains a lecture hall that seats 180 students and two smaller classrooms.

Ella C. McFadden Science Center (1967) houses the Science Lecture Theatre, offices, classrooms, and laboratories for the sciences. It was named for the late Ella C. McFadden of Fort Worth, a benefactress of the University.

Jack and Jo Willa Morton Fitness Center (2010) is a 9900 square foot facility open to faculty, staff, students, and alumni. It features rooms for cardio, weights and aerobics as well as locker rooms, offices and a conference room.

Oneal-Sells Administration Building (1902, renovated in 1963 and again in 1980) is a three-story stone building located in the center of the campus which houses administrative offices, the University Club, the University Board Room and the Annie Norton Room. Originally named for Murray Case Sells, it was renamed to include the benefactress who provided for the remodeling in 1980, the late Cora Maud Oneal, a former trustee of the University. The building was designated as a Recorded Texas Historic Landmark in 1966.

Poly United Methodist Church (2003) contains a sanctuary, chapel, the Betty and Bobby Bragan Fellowship Hall, classrooms, and offices. Offices include the Dean of Arts and Letters, the University Chaplain, and faculty. The building was originally constructed in 1950.

Sid W. Richardson Center (1970) is a two-story building housing a gymnasium that seats 1,800 for indoor athletic events. It houses a 25-meter indoor swimming pool and provides facilities for an extensive program in health and physical education. In the summer of 2000, a portion of the facility was remodeled to house the new allied health center. The building was named in honor of the late Sid W. Richardson of Fort Worth.

Dora Roberts Dining Hall (1957, renovated in 1981) is the campus dining center with facilities for banquets and meetings. It was a gift of Dora Roberts of Big Spring, Texas.

Stella Russell Hall (1967) is a co-ed residence hall for 150 students and includes a large living room, a guest room, study facilities, recreational and laundry rooms, and a sun deck. It was named for Stella Russell of Houston.

Ed and Rae Schollmaier Science and Technology Center (2007**)** is a 7,000 square-foot building housing technology intensive classrooms and faculty offices. Technology includes bioinformatics.

School of Law Building (1996), formerly the Southwestern Bell building and located at 1515 Commerce, is the downtown campus of the University. The University owns the 100,000 square foot facility and three adjacent parking lots. Acquired in 1996 and retrofitted, the building includes classrooms, faculty offices, administrative offices, and the law library. It was renovated and rededicated in 2005.

Law Sone Fine Arts Center is housed in the former Polytechnic Baptist Church (1947). Purchased by the University in 1989, the building has been remodeled to include performance and rehearsal facilities. The center houses the Thad Smotherman Theatre. The center is named in honor of the late Dr. Law Sone, president of the University from 1935-1968.

Claudia Stepp Scene Shop (2010) is used by the theatre department for construction of sets and includes classroom areas for carpentry, metal fabrication, and lighting.

Ann Waggoner Fine Arts Building (1908, enlarged in 1923, remodeled in 2002) includes teaching studios, rehearsal rooms, offices, an electronic piano laboratory, and the Fine Arts Auditorium, which includes Martin Hall.

Dan Waggoner Hall (1917, remodeled in 1999, 2003) houses the School of Education. A gift of Ann Waggoner in honor of her husband, it was restored through a gift from the Amon G. Carter Foundation.

Dan Waggoner Hall Annex (formerly part of the Polytechnic Baptist Church) was purchased by the University in 1989 and houses classrooms, faculty offices, the University counselor, the Office of the Graduate Programs in Counseling, and the Theatre Department.

Wade Hall (1920, remodeled in 1981) is an apartment building providing housing for students, faculty, and staff.

West Village (2005) is a 250-bed apartment style housing facility located at the corner of Wesleyan St. and Vickery Blvd. The three-story building

has a combination of two-bedroom efficiencies and four-bedroom apartments. The Residential Life Department is located at The Clubhouse in the complex.

Eunice and James L. West Library (1988) is an 84,400 square-foot building housing the University library and special collections, classrooms, Media Services, computer classrooms, Center of Excellence in Teaching and Learning, Central Texas United Methodist Archives Depository, and the Academic Success Center, which houses academic advising, new student programs, and developmental programs. The library is named for its donors, Eunice and James L. West of Fort Worth.

Special University Programs

THE WILLSON LECTURES

The annual Willson Lectures at Texas Wesleyan University are made possible by a gift from the late Mavis Terry Willson and the late J.M. Willson of Floydada, Texas.

In 1946 the Willsons provided an endowment to bring outstanding speakers to the campus. Through the years, these speakers have delivered messages that have challenged and inspired thousands of Texas Wesleyan University students and faculty members.

ENDOWED PROFESSORSHIPS

The Bebensee University Scholar Professorship was created in 1996 through a bequest from the Leo Robert Bebensee Estate to honor Mr. Bebensee as a life-long educator. The Bebensee University Scholar is an individual with the potential to set a model for good University teaching and research and to foster those attributes in her/his colleagues.

The McCann University Professorship was established in 1996 through a bequest from the Ralph and Sue McCann Trust. The McCann University Professorship is designed to celebrate faculty strength by allowing for enhanced professional development.

ROBING CEREMONY

From the time this institution was founded in 1890, a strong bond has united members of the faculty with members of the student body. This close relationship has developed because of the desire of the faculty to teach more than the subject matter and because Texas Wesleyan University students have wanted to learn and understand the beliefs, philosophies, and attitudes of the instructors and professors. Throughout the more than 100 years of the University's history, it has been recognized that if the student is to receive an education and if the faculty is to maintain an appropriate perspective on that process, this relationship must exist.

The Robing Ceremony, an academic convocation that had its beginning in 1927, expresses this warm and interdependent relationship between faculty and student. By asking a faculty member to vest her or him, the senior acknowledges the importance of this crucial interpersonal process.

The ceremony has made significant contribution to the rich heritage of the University; it is a vital part of the concluding activities of the student's undergraduate career. Senior students eligible for graduation and thereby participation in the Robing Ceremony may select a faculty member who

has been meaningful to them for vesting of the Robe at the Robing Ceremony preceeding the graduation program. Persons to vest the student must be eligible to wear academic regalia. Persons eligible include all faculty, full or part-time, and staff who hold faculty rank.

GRADUATION CEREMONY—SCHOOL OF LAW

Each academic year, the law school acknowledges its candidates for the juris doctor degree at commencement ceremonies in December and May. During these ceremonies, the law school's dean presents each candidate with a purple academic hood, the colors of which are representative of the University and the academic discipline.

GRADUATION CEREMONY—HISTORIC CAMPUS

A graduation or "commencement" ceremony is held at the end of the spring and fall semesters to honor those students who have completed the graduation requirements for their degree. During the graduation ceremony, specific mention is made of special honors. There is no graduation ceremony at the end of the summer. For exceptions to the graduation policy, students should refer to the section titled "Participation in the Graduation Ceremony/Walking Guidelines" in the "Graduation (Degree) Requirements" section of this catalog.

ALUMNI ASSOCIATION

Membership in the Alumni Association is extended to all graduates and former students of the University. The association promotes the welfare of the University and the alumni and encourages continued alumni involvement through reunion programming and a variety of social, philanthropic, travel, library, athletic, and cultural opportunities. No dues are required.

The Alumni Office is located in the Baker-Martin Building.

Alumni Tuition Discount

Persons with a degree from Texas Wesleyan University are eligible to enroll in one undergraduate or graduate course (exclusive of Health Science and Law) each semester for one-half tuition for that course. Contact the Office of Financial Aid by the Priority Awarding Date (see Academic Calendar) to be considered for the Alumni Tuition Discount. Funds are available on a first-come first-served basis and are limited to available funding

SCHOLARSHIP FUNDS

Texas Wesleyan University awards scholarships to students for academic excellence, talent, and special skills or needs. Recognizing outstanding performance is one of the highlights of our educational community. Students interested in receiving information on scholarship awards should refer to the "Financial Aid" section in this catalog.

The University graciously accepts contributions toward scholarship resources. Donors may make gifts to underwrite the University's annual scholarship budget. In addition, donors may make gifts to establish named endowed scholarship funds. These funds are invested by the University so the resources may grow and provide ongoing income for scholarship awards.

There are many ways to make gifts for scholarship purposes. Often gifts of property and stock may be used to establish endowed funds and can have tax advantages for the donor. To discuss opportunities for giving or ask questions about the scholarship funds at Texas Wesleyan University, please call the Office of Advancement (817/531-4404).

FINE ARTS EVENTS

The Music and Theatre Arts departments and Art faculty provide a variety of visual and performing arts events for the campus and community. A wide variety of interesting theatre and musical theatre productions, musical concerts and recitals, and art exhibitions is presented each season. A professional, experienced faculty of performing and visual artists supports student growth in a creative, energetic and collaborative context. The result is an artistic season of integrity celebrating the cultural life of our University and community, all within the context of a liberal arts program.

Undergraduate Admission
Expenses • Financial Aid
Academic and Student Services
University Policies

UNDERGRADUATE ADMISSION

Texas Wesleyan University welcomes students from a variety of educational, ethnic, and religious backgrounds and experiences. All applicants are reviewed on an individual basis, with emphasis placed on general academic performance and evidence of ability to accomplish college work.

The Committee on Admissions, Scholarships, and Financial Aid will annually evaluate the admission requirements and policies and present these, in addition to proposed changes and/or a report for the previous year's admissions procedures, to the Academic Affairs committee for review.

Admission to Graduate Programs—Texas Wesleyan University offers admission to graduate programs in business, counseling, education, and nurse anesthesia leading to master's degrees and doctoral degrees. For additional information, see the Texas Wesleyan University Graduate Catalog and the School of Law bulletin published separately.

Admission Deadline

Admission into Texas Wesleyan University is on a rolling basis. You may submit application at any time prior to the semester start date. The annual priority deadline for receipt of applications is May 15.

Admission of Freshman Students

Students who will graduate or who have graduated from high school or its equivalent, and beyond, are invited to apply for undergraduate admission. Freshman students are those who have graduated or will graduate from high school, have completed or will complete a home schooling program, hold a General Education Development (GED) Diploma, or who have completed fewer than 12 credits of college work. In addition, high school students who gained college credits while attending high school are considered freshman applicants.

All applicants to the freshman class must submit the following to the Office of Admission:

1. **Application for Admission**—A completed application for admission. Forms may be obtained online from the Admissions page on the Texas Wesleyan University website, www.txwes.edu.

2. **High School Transcript**—An official high school transcript, official General Education Development Diploma results, or documented home school transcript. Official transcripts must be sent to Texas Wesleyan University directly from the institution or delivered in person via sealed envelope. The transcript must bear an official seal and/or signature. Acceptance to the University may be granted on the basis of an official transcript showing six semesters' work. However, a final high school transcript documenting graduation and the successful completion of any qualifying exams required by the state for graduation or a statement of explanation must be submitted prior to the beginning of the student's initial semester at Texas Wesleyan University.

3. **Tests**—Official results from the American College Testing (ACT) program or the Scholastic Aptitude Test (SAT) of the College Board must be sent directly to the Office of Admission or recorded on an official high school transcript. Texas Wesleyan's ACT code number is 4222 and SAT code number is 6828. Student applicants who have been out of high school for seven or more years must submit a current ACT or SAT score or submit official THEA (Texas Higher Education Assessment) results for admission.

High school graduates will be reviewed for regular admission according to the following criteria:

1. Cumulative weighted high school grade point average (GPA) of 2.5 or above (on a 4.0 scale).
2. Minimum Scholastic Aptitude Test (SAT) score of 920 (combined Critical Reading and Math) or American College Testing (ACT) Composite score of 19.
3. Upper 50th percentile of the high school class ranking, where applicable.

The following distribution of high school units is strongly recommended for preparing to attend Texas Wesleyan University: English, 4; Mathematics, 4; Social Sciences, including 1 unit of American history, 3 1/2; Natural Science, 3; Foreign language, 2; Electives, 8. Non-academic vocational units should be limited to 2.

Students not meeting any or all of the above criteria are subject to review by the Committee on Admissions, Scholarships, and Financial Aid for final decision regarding admission. If selected for committee review, a student may be asked for additional information, such as a personal essay, letters of recommendation, a personal interview, or other items.

Specific academic programs may require higher entrance requirements, and applications are subject to review by the dean of the appropriate school for admission approval.

Home-Schooled Students—An applicant who has been home-schooled is expected to meet all admission requirements for regular high school graduates with the exception of a high school diploma.

General Education Development (GED) Diploma Holders—An applicant with an average score of 450 on the General Education Development Diploma testing program may be considered for acceptance to Texas Wesleyan University. An official copy of the GED certificate and an official report of test results must accompany the admission application. Applicants under the age of 25 are expected to meet all admission requirements for regular high school graduates with the exception of a high school diploma.

Freshman Admission Status

Each application for admission is individually reviewed by admission officers under the guidelines provided by the Committee on Admissions, Scholarships, and Financial Aid.

Regular Academic Acceptance—Granted to applicants who meet the regular criteria as outlined above.

Conditional Academic Acceptance—May be granted after review by the Committee on Admissions, Scholarships, and Financial Aid, composed of appointed faculty members. Applicants who are referred to the admission committee for consideration must demonstrate evidence of potential success. The conditions, requirements, or any limitations of acceptance are outlined in the conditional acceptance letter.

Denied—A first-time college applicant may be denied admission if academic preparation is not adequate for regular or conditional acceptance. Freshman students who are denied admission may enroll in the Texas Wesleyan University summer session. By completing 6 hours or more of academic course work with a grade of "C" or better, 3 hours of which must be in English 1301 or 1302 or the equivalent, a first-time college applicant may petition for reconsideration for admission. Any student may be denied admission at the sole discretion of the University.

Appeal—A student who has been denied undergraduate admission may elect to appeal the decision to the Committee on Admissions, Scholarships, and Financial Aid. The student should complete and submit the appeal form (available online and in the Office of Admission) along with updated transcripts, grade reports, test scores, up to two letters of recommendation, a personal statement, and any other updated academic information. Appeals are only considered if the applicant has new information regarding extenuating circumstances or new or updated information to the academic record. Only one appeal per academic year is permitted. All appeal requests will be reviewed thoroughly by the Committee on Admissions, Scholarships, and Financial Aid. Appeal decisions are considered final.

Provisional Acceptance—A freshman applicant who is in his/her last year of high school and has not yet graduated, who has submitted all official, required documents (including, but not limited to official transcripts), and who has met all admission requirements, may be admitted provisionally. The applicant must sign the Provisional Admission Form agreeing to submit all official, required papers documenting graduation and/or the successful completion of any qualifying exams required by the state of Texas during the initial semester of enrollment. Early submission of application materials is recommended to preclude last minute problems in registration. Upon receipt of all required documents listed on the Provisional Admission Form, the applicant will be released from Provisional Acceptance and moved to Regular Acceptance. A hold will be placed on all incomplete provisional files preventing grades from being released as well as preventing registration for the following semester. **Applicants whose admissions files are complete after the priority date may be subject to committee review and/or approval.**

Texas Wesleyan University reserves the right to process background checks on any applicants prior to admission to the University. Information pertaining to the admission of a student shall become the property of the University and may not be returned to the student.

Admission of Transfer Students

Students who have successfully completed thirteen or more transferable credits from another accredited college are invited to apply for undergraduate transfer admission. Transfer students are those who hold a high school diploma or the accepted equivalent and have attended another college or university.

A student applying for admission to Texas Wesleyan University as a transfer student from another accredited college must submit the following to the Office of Admission:

For all transfer students:

1. **Application for Admission—**A completed application for admission. Forms may be obtained online from the Admissions page on the Texas Wesleyan University website, www.txwes.edu.

2. **Transcripts**—Official final transcripts from all colleges and universities previously attended. Official transcripts must be sent to Texas Wesleyan University directly from the institution or delivered in person via sealed envelope. The transcript must bear an official seal and/or signature. Failure to list all previously attended institutions on the application can result in future dismissal. Transcripts presented for admission will be destroyed after one year if applicant does not enroll.

For transfer students with fewer than 30 hours of transferable work:

1. **Application for Admission—**A completed application for admission with a non-refundable application fee of $25. Forms may be obtained from the Office of Admission or online from the Admission page on the Texas Wesleyan University web site, www.txwes.edu/admission.

2. **Transcripts**—Official final transcripts from all colleges and universities previously attended. Official transcripts must be sent to Texas Wesleyan University directly from the institution or delivered in person via sealed envelope. The transcript must bear an official seal and/or signature.

3. **High School Transcript**—Each applicant transferring with fewer than 30 hours of transferable work from a regionally accredited institution must submit an official transcript from the high school from which she/he graduated or an official copy of the General Education Development Diploma test results.

4. **Tests**—Applicants transferring with fewer than 30 hours of college credit must submit official results from the American College Testing (ACT) program or the Scholastic Aptitude Test (SAT) of the College Board directly to the Office of Admission from the testing services or via an official high school transcript. Texas Wesleyan's ACT code number is 4222 and SAT code number is 6828. (Although only the critical reading and math scores are required, applicants are encouraged to also submit the writing scores for the SAT.) Transfer applicants with fewer than 30 hours of transferable credit who have been out of high school for seven or more years must submit a current ACT or SAT score or submit official THEA (Texas Higher Education Assessment) results for admission. Higher THEA scores may be required for admission to specific academic programs.

For regular admission, transfer student applicants (students with previous college/university level work) must hold a high school diploma or the accepted equivalent and meet the following criteria:

Cumulative grade point average (GPA) of 2.0 or above (on a 4.0 scale). GPA is computed based on college/university level work transferred from regionally accredited institutions not to include remedial or non-college level work. Coursework taken in through a trimester system will be converted to a 4.0 scale.

1. Students transferring fewer than 30 semester hours must provide official high school transcripts or equivalent, and a combined university-level/high school level GPA will be computed. These students must also submit a minimum SAT combined score of 920 (Critical Reading and Math) or a minimum ACT composite score of 19 to be eligible for an admission decision. Transfer applicants who take the THEA must score a 230 on the Reading and Mathematics sections. For the Writing section, the minimum passing score is 220.

2. Specific academic programs may require higher entrance requirements, and applications are subject to review by the dean of the appropriate school for admission approval.

For information regarding the awarding of transfer credits, please refer to the Transfer Credit section listed later in this catalog.

A student suspended from another university who transfers to Texas Wesleyan University must have served the suspension according to Texas Wesleyan University guidelines or show documentation for eligibility to return to the suspending institution prior to enrollment. **Coursework taken during suspension is not transferable to Texas Wesleyan University.** See the Readmission After Academic Suspension section in the Academics: Programs, Offices, Policies section listed later in this catalog.

Transfer Admission Status

Each application for transfer admission is individually reviewed by admission officers under the guidelines provided by the Committee on Admissions, Scholarships, and Financial Aid.

Regular Academic Acceptance—Granted to applicants who meet the regular criteria as outlined by the transfer admission standards.

Conditional Academic Acceptance—May be granted after review by the Committee on Admissions, Scholarships, and Financial Aid, composed of appointed faculty members. Applicants who are referred to the admission committee for consideration must demonstrate evidence of potential success and may be required to submit a personal essay, letters of recommendation, or other items. The conditions, requirements, or any limitations of acceptance are outlined in the conditional acceptance letter.

Probationary Academic Status—New undergraduate students applying as transfer students, who are or were on probationary status at the last college/university attended, may be admitted and enroll under probationary status at Texas Wesleyan University. Refer to the section on "Academic Standards" of this catalog regarding this enrollment status.

Denied—Denied transfer students may request admission counseling for a strategy to improve their overall cumulative grade point average prior to enrollment. Any student may be denied admission at the sole discretion of the University.

Appeal— A student who has been denied undergraduate admission may elect to appeal the decision to the Committee on Admissions, Scholarships, and Financial Aid. The student should complete and submit the appeal form (available online and in the Office of Admission) along with updated transcripts, grade reports, test scores, up to two letters of recommendation, a personal statement, and any other updated academic

information. Appeals are only considered if the applicant has new information regarding extenuating circumstances or new or updated information to the academic record. Only one appeal per academic year is permitted. All appeal requests will be reviewed thoroughly by the Committee on Admissions, Scholarships, and Financial Aid. Appeal decisions are considered final.

Provisional Acceptance—A transfer applicant who is still enrolled and in good standing at a college/university at the time of admission review, who has submitted all official, required documents (including, but not limited to all official transcripts) showing the most up-to-date coursework and grades (including in-progress coursework) from all institutions attended, and who has met all admission requirements, may be admitted provisionally. The applicant must sign the Provisional Admission Form agreeing to submit all official, required papers documenting completion of any in-progress coursework and/or any other documents during the initial semester of enrollment. Early submission of application materials is recommended to preclude last minute problems in registration. Upon receipt of all required documents listed on the Provisional Admission Form, the applicant will be released from Provisional Acceptance and moved to Regular Acceptance. A hold will be placed on all incomplete provisional files preventing registration for the following semester. **Applicants whose admissions files are complete after the priority date may be subject to committee review and/or approval.**

Texas Wesleyan University reserves the right to process background checks on any applicants prior to admission to the University. Information pertaining to the admission of a student shall become the property of the University and may not be returned to the student.

Transfer Credit

A student transferring from a regionally accredited college or university will be granted credit for work earned elsewhere, provided the work is comparable to that offered by Texas Wesleyan University. All transferring student documents will be evaluated in accordance with the academic standards as outlined in the Texas Wesleyan University catalog regarding academic probation, suspension, and readmission after academic suspension.

A student who transfers to Texas Wesleyan University may receive credit for courses taken more than once if, and only if, the institution of higher education granting the original credit indicates in its catalog that the course may be re-taken for credit.

If a student successfully completes the state of Texas 42 semester credit hour baccalaureate core curriculum at any Texas public institution of higher education, that block of courses may be transferred to Texas Wesleyan University and will be substituted for Texas Wesleyan's General Education Curriculum (GEC). A student who transfers from a private institution with a core curriculum equivalent to Texas Wesleyan University's core curriculum may be able to transfer that block of courses as determined on a case by case basis. All students will still be required to take three hours of an approved religion course (unless already completed) as listed in the General Education Curriculum requirements. **Students should also note that although exempt from the General Education requirement, they may still be required to take specific prerequisites for required courses.**

In the General Education Curriculum, EXS 1220 is a wellness course for which an activity course will **not** substitute.

The University Registrar, in consultation with the appropriate academic dean, determines the transferability of courses.

The transfer of courses is subject to the limitations of the residency requirement for the major and for graduation. Transfer of courses is also limited by the provision that courses that were completed 10 or more years before matriculation may, at the discretion of the dean of the school in which the student is enrolled, have to be repeated.

Texas Wesleyan University will not accept the transfer of Intermediate Algebra for credit from any institution.

The Texas Commission on Law Enforcement Officer Standards and Education (TCLEOSE) - Police officers enrolling as students who provide official evidence of passing the TCLEOSE state licensing examination will be provided the following credit:

CRJ 1301	Introduction to Criminal Justice
CRJ 2323	Legal Aspects of Law Enforcement
CRJ 2314	Criminal Investigation
CRJ 2328	Police Systems and Practice

Transfer Guarantee Agreements

To facilitate the transfer process of new students, Texas Wesleyan University cooperates with area community colleges in a Transfer Guarantee Program. Upon initial enrollment, students who transfer from an institution with which Texas Wesleyan University has a Transfer Guarantee Agreement may select the Texas Wesleyan University catalog in effect at the time of matriculation or a previous catalog not to exceed two years prior to matriculation. Official documentation as to catalog selection will be entered into the student's permanent file as part of the transfer admission process. Texas Wesleyan has Transfer Guarantee Agreements with Dallas County Community College, Grayson College, Hill College, Lon Morris College, Tarrant County College, Weatherford College, and Cottey College (Nevada, MO). Texas Wesleyan University also has a Concurrent Admission Agreement with Hill College.

Junior college students who plan to transfer to Texas Wesleyan University should consult with a junior college counselor or an admission counselor in the Office of Admission at Texas Wesleyan University for information regarding courses to be transferred or the Admission page on the Texas Wesleyan University web site at www.txwes.edu.

Admission to the C.E. Hyde Weekend/Evening Program
www.txwes.edu/wep

The C. E. Hyde Weekend/Evening Program is designed for mature, motivated students who may need alternative scheduling because of jobs, family commitments, and other life circumstances. These individuals need the flexibility of attending weekend, evening, and online classes in order to complete their degrees.

Because the program is designed to meet the needs of responsible, focused learners, enrollment guidelines take into consideration the special demands on students and course offerings within the program. Thus, the student should meet the following criteria prior to enrolling in weekend/evening courses:

- Complete one of the following:
  - Texas Wesleyan's General Education Curriculum (with the exception of HUM 2340 or 2341, and Religion) or;
  - Associate of Arts degree or State of Texas "core curriculum" (see page 35).

Students who have completed a significant portion of the General Education Curriculum at Texas Wesleyan University or another baccalaureate institution may consider enrolling. The student should be aware, however, that courses within the General Education Curriculum are not routinely scheduled as weekend or evening offerings. Freshman students are strongly advised not to enroll in weekend/evening courses because of the nature of the program.

WEEKEND/EVENING PROGRAM DEGREES AND MAJORS

An array of courses from various disciplines may be found within the Weekend/Evening Program. However, a limited number of majors/minors are specifically featured as weekend/evening degree completion programs:

- Criminal Justice*
- Liberal Studies
- Paralegal Studies*
- Sociology*
- Business Minor

*Paralegal Studies, Sociology, and Criminal Justice are part of a special program whereby students can take a portion of their major courses at another college and finish their degree at Texas Wesleyan University. For more information about these special programs, the student is advised to consult the Academic Programs section of this catalog. Contact the program coordinator: Sociology program at 817/531-4264; Paralegal Studies program at 817/531-6507; Criminal Justice at 817/531-7501; or the Dean's Office of the School of Natural and Social Sciences at 817/531-7587.

Most students take a combination of weekend, online, and evening courses to expedite degree completion. If only weekend courses are taken, degree completion may take somewhat longer.

SCHEDULING OF COURSES

Weekend classes may be scheduled on Track A, B, or C. Track A and B courses meet on alternate weekends, seven times per semester in four-hour sessions. Track C courses meet every weekend for two and one-half hour sessions. Track A and B meeting times are 8:00 a.m.– 12:00 p.m. and 1:00 p.m.– 5:00 p.m. unless otherwise indicated in the schedule. Track C meeting times may vary but are usually scheduled from 8:00 a.m.– 10:30 a.m., 10:30 a.m.– 1:00 p.m., 8:00 a.m.– 12:00 p.m., or 1:00 p.m.– 3:30 p.m.

Most evening courses meet once per week for two and one-half hour sessions per week. Several evening courses meet twice weekly and these session times vary. Evening courses are considered those beginning at 4:30 p.m. or later.

Weekend and evening courses cover the same content as traditional courses but are organized in a time-intensive arrangement requiring self-direction and pacing by each student. Since these classes meet fewer times per week than most day classes, attendance is critical to the student's success. **Instructors may require assignments due the first time class meets.** Check the website for syllabi under "Current Offerings" at www.txwes.edu/wep for more information.

Students interested in the C. E. Hyde Weekend/Evening Program should contact the Office of Admission (817/531-4422) for an application form; call the C. E. Hyde Weekend/Evening Program office (817/531-4928); or visit the web site, www.txwes.edu/wep.

Admission of International Students

Texas Wesleyan University welcomes applications from international students. International students seeking regular admission to Texas Wesleyan University must hold the equivalent of a U.S. high school diploma, demonstrate above average academic performance, and be proficient in English. For complete application instructions, international applicants should refer to the International Student Application Packet.

For undergraduate admission consideration, international applicants must submit the following:

1. Completed and signed International Student Application.

2. Summary of Educational Experience Form.

3. Official transcripts, marks-sheets, and other official evidence of the applicant's educational experience, including complete records from secondary schools and each college or university attended. Records should include courses taken and grades received and must indicate degrees and diplomas awarded. The official records must be original copies certified by the institution attended. Certified English translations must be submitted as requested and as appropriate. Texas Wesleyan University evaluates all records and, in certain cases, may require evaluation by a university-approved foreign credentials evaluator.

4. Official evidence of English proficiency through one of the following:

    a. TOEFL (Test of English as a Foreign Language) score of 68/190/520 (internet, computer, paper-based) minimum (must be less than two years old).

    b. IELTS score of 6.0 minimum (must be less than two years old).

    c. Other official evidence of English language proficiency, as approved by Texas Wesleyan University.

    Note: The University is the sole judge of a student's English proficiency.

To be issued Form I-20, international applicants must be regularly admitted to the academic program and must submit:

1. Declaration of Finances form.
2. Evidence of sufficient funding for the period of study in the U.S.

Prior to registration, proof of medical insurance approved by Texas Wesleyan University is required.

Admission of Former Students

Any former Texas Wesleyan student who has not been enrolled at Texas Wesleyan University for two or more consecutive long (fall and spring) semesters must reapply for admission. The student must complete the online admission application and provide official transcript(s) from all colleges attended during her/his absence from Texas Wesleyan University. Students applying for readmission must meet the standard admission criteria and are subject to review by the Committee on Admissions, Scholarships, and Financial Aid.

A student who has been suspended from Texas Wesleyan because of her/his academic record or disciplinary reasons must re-file an application for admission. If she/he has taken college courses for credit at another institution during the period of suspension, she/he will not receive credit for this work toward a degree from Texas Wesleyan.

A student seeking readmission after academic suspension must meet with her/his academic advisor and the dean of the school. The academic advisor and the dean of the school will send a written recommendation to the Provost regarding the readmission of the student. If readmitted, the student will be on academic probation and will be expected to satisfy the requirements for continued enrollment at the end of the semester (see Academic Suspension policy in the Academics: Programs, Offices, Policies section).

Readmission of a student who has been placed on administrative suspension will be considered on a case by case basis only unless specifically disallowed under the administrative suspension. Readmission must be reviewed by the Dean of Students and/or Provost after petition by the student and is not guaranteed.

Admission as a Transient/Non-Degree Seeking Student

A student attending another college seeking to enroll in courses at Texas Wesleyan University as a non-degree seeking student may be admitted as a transient student. The student must submit a completed application for admission and submit all official college transcripts. Should a transient student decide to apply for degree-seeking status at Texas Wesleyan University, all required admission materials for transfer admission must be submitted to the Office of Admission. A student is allowed to enroll in a maximum of 12 credit hours before being admitted to the University in a degree-seeking status.

Admission as a Concurrent Student

High school seniors may enroll in credit courses at Texas Wesleyan University during their senior year. Admission requires submission of application for admission, sixth-semester official high school transcript, and a letter of recommendation from the high school principal to the Office of Admission. The course load is limited to a maximum of 6 hours per semester. An application may be obtained from the Office of Admission.

Academic Fresh Start

In keeping with the Texas Education Code, 51.929, applicants to Texas Wesleyan University may seek initial admission to the undergraduate programs of the University under the provisions of "Academic Fresh Start," which allow an applicant to ask that the University not consider credits or grades that were earned 10 or more years prior to current matriculation. "Academic Fresh Start" is an inclusive policy. An applicant requesting and approved for "Academic Fresh Start," will not receive credit for any college work that was earned 10 or more years prior to current matriculation. The Texas Wesleyan University transcript of the student will indicate that she/he requested and was approved for "Academic Fresh Start." The transcript will reflect all college work attempted within the 10-year period after the student was approved for "Academic Fresh Start," and these grades and credits earned will be used for purposes of calculating grade point average, class standing, and/or meeting graduation and other requirements of the University. The applicant must submit an Academic Fresh Start request, available in the Admission Office, to the Office of Student Records for approval prior to admission and registration.

Course Credit by Examination and Advanced Placement

While earning a baccalaureate degree from Texas Wesleyan University, a student will be allowed a maximum of 30 hours for correspondence courses, Advanced Placement Program (AP) tests, College Level Examination Program (CLEP) examinations, International Baccalaureate, and challenge examinations. No more than one-fourth of the requirements for a major subject may be completed by these courses. **A student may not apply CLEP, AP, International Baccalaureate or challenge exam credit to the 45-credit hour residency requirement**.

ADVANCED PLACEMENT

Results from the Advanced Placement Examinations of the College Board, which are taken at the completion of high school AP classes, may be submitted for college credit to the Office of Student Records. (The AP exams reflect the material generally agreed upon to be appropriate for introductory course work at the college level.) Academic credit or advanced placement will be granted for a score of 3, 4, or 5, depending on the subject. Consult with the Office of Admission for specific requirements.

Exam Title	Score	Credited Course
Studio Art	3	ART 1305
History of Art	3	ART 2301
Computer Science A	4	CSC 1321
Computer Science B	4	CSC 1321
(credit for CSC 1321 will be given only once either for Test A or B, not for both)		
Biology	4	NSC 1406
Chemistry	4	CHE 1315
English Language & Composition	4	ENG 1301
English Literature & Composition	4	ENG 1302
European History	3,4,5	HIS 3335 OR HIS 3336
U. S. History	3	HIS 2321
	4	plus HIS 2303
World History	3	HIS 2301
	5	plus HIS 2303
Human Geography	3	GEG 2305
Foreign Language	3,4,5	6, 9, 12 hours foreign language
Calculus AB	3	MAT 1324
Calculus BC	4	MAT 1324
	5	plus MAT 1325
Physics B	4	PHY 1401
Physics C Part I	3	PHY 1401
Physics C Part II	3	PHY 1402
U.S. Government and Politics	3	POL 2311
	4,5	POL 2312
Comparative Government and Politics	3	3 hours elective credit
Music Theory	3	2 hours Music Theory I
Economics Macro	3	ECO 2305
Economics Micro	3	ECO 2306
Psychology	3	PSY 1301
Statistics	5	BUA 2321

COLLEGE LEVEL EXAMINATION PROGRAM

Texas Wesleyan University welcomes a wide variety of students and recognizes that many of them possess previously acquired knowledge of specific subjects. The University, therefore, honors such knowledge by awarding credit for the following CLEP tests, provided that an acceptable score is attained and certain guidelines are followed, when applicable. A list of required scores is available from the Office of Student Records. Also, CLEP credits that meet Texas Wesleyan University standards will be accepted for transfer students.

CLEP Title	Credited Course
American Government	POL 2311
American History I & II	HIS 2322
American Literature	ENG 2322
College Composition Modular*	ENG 1302
Calculus with Elementary Functions	MAT 1303
College Algebra	MAT 1302
College French	FRE 1341, 1342 and FRE 2313, 2314
College Level German	GER 1341, 1342 and GER 2313, 2314

College Level Spanish	SPN	1341, 1342 and
	SPN	2313, 2314
English Literature	ENG	2311
Freshman College Comp/Essay*	ENG	1301
General Biology	BIO	1321
General Chemistry	CHE	1315
Human Growth & Development	PSY	3303
Introductory Business Law	BUA	3311
Introductory Psychology	PSY	1301
Introductory Sociology	SOC	2301
Pre-Calculus	MAT	1303
Principles of Financial Accounting	ACC	2303
Principles of Macroeconomics	ECO	2305
Principles of Management	MGT	3319
Principles of Marketing	MKT	3321
Principles of Microeconomics	ECO	2306
Trigonometry	MAT	1303

*Must pass both the written and essay portions to receive credit.

Guidelines:

CLEP exams represent entry-level courses and, except under rare circumstances to be determined by the appropriate dean, should be taken during the first two years of college study.

A CLEP exam cannot be used to receive credit for any course that is a prerequisite to a course in which the student has already earned college credit.

Passing CLEP scores cannot be used to replace any grade, including an "F," that the student has previously earned for a course at Texas Wesleyan University, or at another college or university.

CLEP scores will not be included in the grade point average at Texas Wesleyan University, but they will be included in the total required credit hours and on the transcript.

International Baccalaureate

The International Baccalaureate (IB) program, a demanding pre-university course of study, is recognized for the purposes of admission, where the IB diploma may be presented in lieu of a high school diploma; and where course credit, advanced placement without credit, or a combination of these may be awarded. A minimum grade of 4 is required in the student's area of concentration.

An International Baccalaureate student must meet admission requirements as stated above in the appropriate category. Each subject grade is derived from two sources – internal assessment and external assessment. The internal assessment is based on the student's work in her/his studies; the external assessment is based on examination or on a piece of work produced by the student. Exam answers and pieces of work are submitted to external IB examiners for grading. The Diploma requires the student to score a minimum of 24 total points, satisfactorily complete the subject courses, the Theory of Knowledge course, the CAS activities, and the Extended Essay. The official IB transcript must be submitted upon application to Texas Wesleyan University. A maximum of 30 hours of credit may be awarded with subject credit hours to be determined by individual departments.

Prior Learning Experience

Students may receive academic credit for learning acquired outside the collegiate classroom, called prior learning experience. Texas Wesleyan recognizes that learning may result from work experience, work-related training, special interests, and travel in addition to enrollment at an academic institution for academic credit; however, credit will be awarded only for college-level learning, not for experience alone. It will not be awarded for vocational or technical experience, and eligible students must possess a minimum of four years of significant work experience.

Two options for seeking academic credit for non-collegiate learning are preparing a portfolio or taking challenge examinations (see below). Additional opportunities for seeking academic credit are through correspondence courses, the College Level Examination Program (CLEP), and educational activities listed in the guides of the American Council on Education or the Military Guide to Service Schools. Thirty (30) hours is the maximum number of academic credit hours allowed when using one or more of these options, and this credit may not be applied to the 45 credit hour residency required for graduation. No more than one-fourth of the required hours for a major subject may be fulfilled by prior learning experience credit or challenge exams. (see Graduation Degree Requirements section).

Students should possess adequate writing and critical thinking skills that will enable them to develop a portfolio of sufficient depth and quality. The dean of the major program in which she/he expects to enroll should be consulted for assistance in identifying and verifying the types of skills and learning to be assessed for college-level credit.

Students may attempt challenge exams for specific credit with the approval of the Dean of their school. However, these exams may not be available in all areas. Challenge exams may be provided to students who have attained knowledge equivalent to University courses through life experiences and to students who attended schools with limited or no transferability. Exam scores required for credit will be determined by the individual school. Thirty (30) hours is the maximum number of academic credit hours allowed through challenge exams or any other prior learning experience credit.

Students may transfer in challenge exams from other 4-year universities to Texas Wesleyan University. Credit for this exam must be reflected on the student's official University transcript from where the exam was taken. Credit must be approved by the Office of Student Records.

Placement Exams

English Placement Exam

All students who have not earned college credit for ENG 1301 are required to take the Texas Wesleyan University English Placement Exam. Students who pass the exam will be eligible to enroll in ENG 1301. Students who do not pass the exam must enroll in ENG 0300. Students must demonstrate learned proficiency receiving a grade of “C” or better to move to ENG 1301. Students must enroll in ENG 1301 and ENG 1302 within their first 30 cumulative hours.

Students who transfer in ENG 1301 or score a 4 or better on the AP English exam are exempt from the English Placement Exam.

Students should consult the Office of New Student Programs for scheduled test dates.

Mathematics Placement Exam

Students without college algebra or its equivalent prior to initial registration must take the Texas Wesleyan University Mathematics Placement Exam. Placement in MAT 0300, MAT 0301, MAT 1302, or MAT 1304, is determined by performance on the Mathematics Placement Exam. Full time students who have completed 15 hours cumulative must enroll in one of these courses each semester until completion of their general education mathematics requirement. Part time students taking more than one course fall under the requirement after completing 30 semester hours cumulative.

Only transfer students with college algebra (or equivalent or higher) are exempt from the Mathematics Placement Exam. If those students take more math, they are placed into precalculus or higher math course for which they satisfy the prerequisite.

Freshman students who have a Math SAT score of 600 or above or Math ACT score of 28 take the Mathematics Placement Exam-Precalculus Form. They are then placed in precalculus or higher based on performance on that exam.

If transfer students without an approved Associate of Arts degree or who are not Texas Core Complete do not have college algebra and a Math SAT score of 600 or above or Math ACT score of 28, they should follow the same procedure as freshman students.

Students enrolled in MAT 0300 and MAT 0301 must demonstrate learned proficiency receiving a “C” or better to move to the next level.

Students should consult the Office of New Student Programs for scheduled test dates.

Reading Placement Exam

All freshman students with an SAT verbal score below 530 or a combined English and Reading ACT score under 46 must take the Texas Wesleyan University Reading Placement Exam. Students who do not pass the Reading Placement Exam must enroll in RDG 0301. Students enrolled in RDG 0301 must demonstrate learned proficiency receiving a grade of “C” or better to pass the class. Students who are unable to demonstrate proficiency are required to enroll in RDG 0302 the following semester. Students who place into RDG 0301 and/or RDG 0302 are unable to enroll in the following courses: BIO 1321/1121, HIS 2301, HIS 2303, HIS 2322, PSY 1301, and POL 2311.

Students who transfer in with 31 hours or more or with a verbal SAT of 530 or above or a combined English and Reading ACT score of 46 are exempt from taking the Reading Placement Exam.

Students should consult the Office of New Student Programs for scheduled testing dates.

Enrollment Deposit

A student wishing to confirm enrollment is required to submit a $100 enrollment deposit if enrollment is for 12 hours or more. A student taking fewer than 12 hours is required to submit a $50 enrollment deposit. The enrollment deposit is non-refundable after May 1st for a student enrolling in the ensuing fall semester. The enrollment deposit is non-refundable after January 1st for a student enrolling in the ensuing spring semester. The enrollment deposit will be credited to the student's tuition account.

University Catalog

The current University catalog is available online at the Registrar's page of the Texas Wesleyan web site, www.txwes.edu/registrar. Printed copies may be purchased for $5 in the University Book Store.

Students enrolling for the first time during the years encompassed by this catalog are expected to complete the degree requirements of this catalog in order to graduate. Academic and other policies, requirements, and fees may change at any time during a student's enrollment. The catalog year runs from Summer I through May Term of the designated year(s).

Students who transfer from an institution with which Texas Wesleyan University has a Transfer Guarantee Agreement may select the Texas Wesleyan University catalog in effect at the time of matriculation or a previous catalog not to exceed two years prior to matriculation. Official documentation as to catalog selection will be entered into the student's permanent file as part of the transfer admission process.

A student must complete requirements for a degree within the maximum 10 calendar years from the date of initial enrollment at Texas Wesleyan University. A student who has not been in continuous enrollment in Texas Wesleyan University and who re-enrolls after the 10-year maximum time period has elapsed will complete requirements for a degree under the catalog that is current on the date of re-enrollment. A student who re-enrolls within the 10-year period should continue with her/his original catalog. Exceptions must be approved by the dean of the school.

Once admitted, students may elect to move to a more recent catalog to complete their degree. All degree requirements in the more recent catalog must be completed. A Catalog Year Change Request Form must be completed and retained in the student's academic file.

Catalog requirements may be superseded by changes imposed by external governing agencies or certifying bodies.

EXPENSES

All tuition, fees, and room and board charges quoted in this catalog are subject to change without notice.

Expenses 2011-2012

UNDERGRADUATE TUITION AND FEES

Full-time students (12-18 hours) per semester..... $8915
Part-time students (1-11 hours) per semester hour 605
Students enrolled for more than 18 hours,
per additional semester hour..... 605
Auditing courses, per course..... 185
Summer school tuition, per semester hour..... 605
General fees
Full-time (12-18 semester hours) 650
Part-time (1-11 semester hours) ..... 48/credit hour
19 hours or more..... 48/additional credit hour
Technology fees
Full-time (12-18 semester hours) 325
Part-time (1-11 semester hours) ..... 25/credit hour
19 hours or more..... 25/additional credit hour

COURSE FEES

Art Studio Fee..... $10/credit hour
Art/Theatre Arts 3303..... 115
Computer Science Course Fee..... 50
Conference course, in addition to tuition
One-Hour course 220
Two-Hour course..... 385
Three-Hour course..... 545
IAC (Integrated Arts Core) Fee
1000, 2000, 3000 level courses 20
4000 level courses 110
Music Applied X100, X101 (1 hour) Concentration or Secondary 85
Music Applied X200, X201 (2 hours) Concentration or Secondary . 170
Music 1101, 1102, 2101, 2102 20
Music Practice and Equipment Use 85
Science Laboratory Fee 115
Theatre Arts Fee ..... 10/credit hour
Theatre Arts 3311, 3312 65

MISCELLANEOUS FEES

Admission application fee $25
Catalog (printed copy)..... 5
Checks returned by bank for insufficient funds..... 30
Graduation Fee *100
Law Graduation Fee 150
Graduation Application Late Fee..... 25
Identification card replacement 15
International student insurance (annually)..... 1200
Student athlete insurance (annually)..... 260
Late Registration Fee..... 100
Official Transcript Fee..... 5
Study abroad..... varies with program

Note: Students may expect to incur small incidental fees or expenses not listed here.

*The graduation fee must be paid even if the graduate does not participate in the commencement ceremony. The fee covers the cost of the printed diploma and the academic regalia, including hood.

RESIDENTIAL LIVING FEES

General information, applications, and pricing for room and board can be obtained from the Office of Residential Life (817/413-5000) or from the Office of Admission.

Housing fees for Elizabeth Armstrong Hall, Stella Russell Hall, and the Wesleyan Village.

Contract Term	Single Rate	Double Rate
Elizabeth Armstrong Hall and Stella Russell Hall		
Fall and spring semesters	$2435/semester	$1625/semester

Contract Term	Type	Rate
West Village		
Fall and spring semesters	Four bedroom	$2105/person/semester
	Efficiency	$4500/semester
Summer	Four bedroom	$840/person/session
	Efficiency	$1820/session

MEAL PLAN FEES

Students may choose from the Platinum, Gold, or Silver meal plans. All meal plans are the same price and are non-refundable after the official 12th day of class. All undergraduate students living in the residence halls must be on a meal plan. Commuter and graduate students may purchase any of the meal plans by contacting the Office of Residence Life (817/413-5000). All students may add a cash amount declining balance to their account by contacting the Office of Residence Life.

Meal Plans (semester price)

$1485 DB + TAX (ALL PLANS)

Platinum - Unlimited all you care to eat meals per week at the Dora Roberts Dining Hall plus $50 Declining Balance Dollars per semester to be used at the Sub.

Gold - Fifteen all you care to eat meals per week at the Dora Roberts Dining Hall plus $100 Declining Balance Dollars per semester to be used at the Sub.

Silver - Twelve all you care to eat meals per week at the Dora Roberts Dining Hall plus $150 Declining Balance Dollars per semester to be used at the Sub

Payment of Accounts

Tuition, fees, room, and board charges for each academic period are due and payable upon registration. All checks should be made payable to Texas Wesleyan University. Payment may also be made using American Express, VISA, MasterCard, or Discover.

Students who have not made arrangements to pay the balance due on their student account may be withdrawn from classes due to non-payment. Students that have been withdrawn from classes due to non-payment will be required to pay all past due balances and, if reinstated in classes, a late registration fee. A payment plan fee will also be assessed if the total balance owed is not paid in full.

DEFERRED PAYMENT PLAN

A student who is in good financial standing with the University may arrange to pay tuition, fees, and room and board charges through a payment plan. For students to be in good financial standing, all prior balances must be paid in full. Payment plans are available through FACTS e-Cashier for the fall, spring, and summer semesters. A non-refundable enrollment fee will be collected each semester at the time of enrollment. Payments are processed automatically on the 5th of each month and will continue until the balance is paid in full. Late fees and/or non-sufficient funds (NSF) charges will be assessed for late or missed payments. For information about setting up a payment plan, visit the Cashier's Office web page on the Texas Wesleyan University website (www.txwes.edu/cashier) or call 817/531-4456.

DELINQUENT ACCOUNTS

A student who has a past due account will have a financial hold placed on her/his student record. Any student with an account more than 30 days past due may be withdrawn from classes. The student will remain responsible for all the semester charges. In the event an account is sent to an outside agency for collection, any collection or legal fees will be the responsibility of the student.

CHANGE OF SCHEDULE (ADD/DROP)

After registration has been completed, a student may change her/his schedule only during the add/drop period. As long as a student drops a class and adds another in its place on the same day, no charge will occur. No course may be added after the first week of class. Tuition and fee charges for any course dropped **before the first day of class** will be refunded at 100%. Tuition and fees for classes dropped after classes have begun are credited as follows: 1) Courses dropped within 5% of the class calendar days will be credited at 80%; 2) Courses dropped within 10% of the class calendar days will be credited at 60%; 3) No refund will be credited for any course after 10% of the class calendar days has elapsed. Fees will not be refunded if a student completely withdraws from the University on or after the official first day of class (see below).

Financial Aid Recipients – For all students receiving financial aid assistance, the amount of refund to be released to the student may be adjusted because of revision of aid awarded based on number of hours enrolled.

WITHDRAWALS

A student wishing to drop from all classes must formally withdraw from the University (see Withdrawals/Drops section).

Fees—General fees, course fees, and technology fees are not refundable. A student withdrawing from the University on or after the official first day of classes is not eligible for a refund of fees.

Tuition—A student formally withdrawing from the University before the end of 20% of class time usage will be eligible for refund of tuition and room and board charges only, except for first-time students and Title IV aid recipients as noted below. **Students not adhering to the University's formal withdrawal process forfeit their refund.** To withdraw, a student should contact the Office of Student Records.

Withdrawal tuition refunds are calculated on a class-by-class basis. The official first day of classes for refund purposes for all programs of study is established as the first regularly scheduled day of each class as set forth in the University's class schedule. Students should contact the Cashier's Office for questions regarding refund amounts.

The total withdrawal refund formula is as follows:

100% credit before the first day of class.
80% credit if 5% or less of the class calendar days has elapsed.
60% if 5.01% to 10% of the class calendar days has elapsed.
40% credit if 10.01% to 15% of the class calendar days has elapsed.
20% credit if 15.01% to 20% of the class calendar days has elapsed

No credit will be given after 20% of the class calendar days has elapsed.

Financial Aid Recipients – For all students receiving financial aid assistance, the amount of refund to be released to the student may be adjusted because of revision of aid awarded based on **Federal Refund Calculation and/or State Refund Calculation** listed below.

Housing—A student who withdraws from residential housing will be eligible for a refund based on the day she/he officially checked out of the room. The refund policy is as follows:

Deposit Refund Policy
100% refund before August 1
50% refund before between August 1 and first day to move in
0% refund after first day to move in
Contract Refund Policy
100% refund before first day to move in
0% refund after first day to move in

This policy does not apply to University Housing off-campus.

Any damages will be deducted from the housing deposit, and the balance will be refunded. The student must complete a refund form indicating an address to where a check can be mailed. This form is available in the Office of Student Life. **The request for a deposit refund must be submitted to the housing office within 30 days of checkout or the deposit will be forfeited.** If a student fails to check out officially, she/he will be assessed a charge for changing the lock and replacing the key.

Federal Refund Calculation—For students receiving Title IV (federal) financial aid, the Federal Return of Title IV Funds calculation will be performed for all students who withdraw from the University during the first 60% timeframe of an academic period. Any funds that have not been "earned" during the enrollment period must be returned to the program(s) from which they were awarded. Students may obtain a copy of the full Federal Return of Title IV Funds policy in the Office of Financial Aid. The student will owe the University any funds which are considered to be "unearned" by the formula.

State Refund Calculation—Students receiving state funds who withdraw from the University will be subject to the state refund policy. This policy is available from the Office of Financial Aid.

Refund Availability—Refunds are calculated from the day the Office of Student Records receives written notice of withdrawal. The Business Office will establish a time schedule for issuance of refund checks. The refunds will be available to students in accordance with the established schedule after financial aid revisions have been issued and processed against the students' accounts.

FINANCIAL AID

Texas Wesleyan University offers student financial aid through many sources including academic or merit-based scholarships, performance-based scholarships, grants, loans, and campus employment.

Applicants for financial assistance programs must be admitted to the University before aid is awarded. Applicants must file the Free Application for Federal Student Aid (FAFSA) as soon after January 1 of each year as possible. The FAFSA may be obtained from Texas Wesleyan University, a high school guidance counselor, other college financial aid offices, or by accessing FAFSA on the Web at www.fafsa.ed.gov. The priority deadline for receipt of all financial aid forms by the Office of Financial Aid is April 1 for students enrolling for the summer and fall semesters, and October 1 for students enrolling for the spring semester. Applications received after the deadline will be awarded on a funds available basis.

The various sources used by students to receive financial aid such as scholarships, federal and state grants, institutional grants, work programs, and/or loan programs are combined to create the financial aid award. Questions regarding financial aid should be directed to the Director of the Office of Financial Aid (817/531-4420). International students should contact the Office of International Programs (817/531-5868).

General Policies for All Programs

1. Institutional funds awarded to students are restricted to the cost of tuition.
2. All students receiving financial aid from outside the University must notify the Office of Financial Aid of the source(s) and the amount(s) of such aid.
3. Financial aid awards are granted for one year beginning in the summer and may be renewed if the renewal requirements are met by the recipient. All required documents for financial aid renewal must be received by the Office of Financial Aid prior to appropriate priority awarding date each year to ensure renewal.
4. Students receiving financial aid based on financial eligibility as documented through the FAFSA may not receive funds in excess of that student's eligibility. Any student who has been "over-awarded" will have the awards reduced by the Office of Financial Aid so that the aid received will comply with all federal and state guidelines. When possible, the reduction will take place in either the employment or loan programs.
5. Students must enroll as full-time students in order to receive full-time financial aid. Full-time enrollment status for undergraduate students is defined as being enrolled in at least 12 credit hours at Texas Wesleyan University each semester. Financial aid awards will be prorated for students who enroll in a less than full-time status based on eligibility criteria and a funds availability basis.
6. Scholarship, grant, and loan funds will be credited to the student's University account at the earliest date allowed by federal regulation.

General Eligibility Requirements

To be eligible for funding through the federal and state financial aid programs, a student must meet the following general eligibility requirements:

1. Be a United States citizen or an eligible non-citizen as defined in the FAFSA. Limited state funds may be available to Texas residents who do not meet eligibility requirements as a United States citizen. Contact the Office of Financial Aid for more details or go to the financial aid web page at www.txwes.edu/financialaid.

2. Be a regular student working toward a degree or certification at Texas Wesleyan University.

3. Have received a high school diploma or its equivalent.

4. Be making satisfactory academic progress toward a degree or certification as outlined in the University catalog.

5. Be current on prior educational student loans, or have made satisfactory arrangements to repay a defaulted student loan.

6. Not owe any money on a federal grant previously received, or have made satisfactory arrangements to repay a federal grant.

7. Be enrolled at least half-time (6 hours for undergraduate students) at Texas Wesleyan University for the semesters for which you are applying for aid. Undergraduate students enrolling at less than half-time study may only be eligible to receive prorated institutional funds and prorated Federal Pell Grants if eligibility is demonstrated through the FAFSA.

Academic and Performance Scholarships

The majority of the academic scholarships awarded at Texas Wesleyan University are awarded upon the student's acceptance to the University. The list below indicates some of the awards available through Texas Wesleyan University. The scholarships noted with an asterisk (*) are awarded based upon the documents required for admission to the University and require no additional scholarship application. Students who are awarded an academic scholarship will be expected to meet certain maintenance requirements. These requirements and other award information are provided to students and are available on the financial aid web page at www.txwes.edu/financialaid.

Eunice & James L. West Scholarship*
Ella C. McFadden Scholarship*
Note: Students must be invited to Scholarship Day by the Office of Admissions to compete for the above scholarships.

Athletic Scholarship—NAIA
Alumni Scholarship
Blue and Gold Award*
Clarence E. Hyde
Cornerstone Scholarship*
Dean's Scholarship*
Fine Arts Scholarship
Harriett Tubman Minority Scholarship
Hatton W. Sumners

John Wesley Scholar
Junior Achievement Scholarship
Phi Theta Kappa*
President's Scholarship*
Ram Award*
ROTC: Army & Air Force
Transfer Achievement *
Transfer Scholar *
Transfer Scholarship*
Tuition Exchange Program
United Methodist Clergy and Dependent Award
United Methodist Scholarship
University Scholarship*

ALUMNI TUITION DISCOUNT
Persons with a degree from Texas Wesleyan University are eligible to enroll in one undergraduate or graduate course (exclusive of Health Science and Law) each semester for one-half tuition for that course. Additional courses will be billed at full tuition. Contact the Office of Financial Aid by the Priority Awarding Date (see Academic Calendar) to be considered for the Alumni Tuition Discount.

Funds are available on a first-come, first-served basis and are limited to available funding.

Financial Aid Programs

All aid amounts referenced below are based on full-time enrollment at Texas Wesleyan University.

GRANT PROGRAMS

Grants are financial aid that is not required to be paid back.

Federal Pell Grant—This is a federally funded grant program based on established financial need. Federal Pell Grants are available only to students who have not received a bachelor's degree.

Federal Supplemental Educational Opportunities Grant (FSEOG)—This is a federally funded grant program based on established financial need. FSEOGs are available only to students who receive the Federal Pell Grant.

Academic Competitiveness Grant (ACG) – This is a federal grant program based on established financial need. A student must have graduated high school after 1/1/2005 with a recommended or distinguished program of study shown on the high school diploma, or the student must have completed a rigorous course of study as defined by federal regulations. Students with more than 31 college credit hours but less than 48 completed college credit hours must have a 3.0 cumulative grade point average for eligibility consideration. A student must be receiving a Federal Pell Grant to be eligible for ACG. ACG grants are not payable to students with more than 48 completed college credit hours.

Science and Mathematics Access to Retain Talent Grant (SMART)—This is a federal grant program based on established financial need. A student must have completed at least 49 college credit hours but less than 91 college credit hours, with a cumulative 3.0 grade point average for eligibility consideration. Students must also be receiving the Federal Pell

Grant and must have a declared major within specific science, math, or computer science or language programs of study

Tuition Equalization Grant (TEG)—This is a state-funded program for Texas residents based on established financial need. This grant is only payable on a full-time basis. **A student must complete a minimum of 24 hours each academic year and maintain a cumulative grade point average of 2.5 for renewal of the grant each year.**

Wesleyan Grant—This is a Texas Wesleyan University-funded grant program based on established financial need.

WORK STUDY PROGRAMS

Work-study provides jobs to students with financial need, allowing them to earn money toward education expenses.

Federal Work Study Program (FWS)—This is a federal program that provides funding for jobs to students who have established financial need and wish to earn a portion of their education expenses. Employment may be in various on-campus positions, at some off-campus community service organizations, or in various tutoring programs. Interested students must complete a student employment application and a job interview. A student must work to earn Federal Work Study wages. Employment is not guaranteed and all wages are paid directly to the student.

LOAN PROGRAMS

Loans are borrowed money that must be repaid with interest.

B-On-Time Loan Program (BOT)—Limited funds are available from The Higher Education Coordinating Board (THECB) of the State of Texas from the Texas B-On-Time Student Loan Program. This is a 0% interest loan that can be forgiven if eligibility requirements are met.

Federal Subsidized Stafford Loan—Funding for this student loan is provided through the federal government. This loan program is based on established financial need. The federal government will pay the interest on your loan while you are in school and in certain other situations.

Federal Unsubsidized Stafford Loan—Funding for this student loan is provided through the federal government. This loan program is not based on financial need. The student is responsible for paying all interest that accrues from the date that the loan is disbursed.

Federal Parent Loan for Undergraduate Students (PLUS)—Funding for this unsubsidized loan is provided through a private lender. This loan program is not based on financial need. Lenders require credit approval before funding loan.

Hinzon-Hazlewood College Access Loan (CAL)—Funding for this loan is provided through the Texas Higher Education Coordinating Board (THECB) to Texas residents or recipients of competitive academic scholarships.

Private (or alternative) loans are also available to eligible students. Contact the Office of Financial Aid or visit the financial aid web page at www.txwes.edu/financialaid for more information.

Satisfactory Academic Progress Standards

Students participating in financial aid programs including scholarships, grants, loans, and work/study must make satisfactory academic progress toward their degrees. Students must satisfactorily complete her/his course of study within the following time frame and maintain the required grade point average outlined in the Table of Academic Standards. Students must be in "Good Standing" to be considered as making satisfactory academic progress.

The maximum time frame for which a student may receive financial aid may not exceed 150% of the published length of the academic program of study. Hours for courses with grades of DP, I, T, F, W, and Z are not considered as hours completed in determining satisfactory academic progress. Hours earned during the summer following the academic year may be included for satisfactory academic progress purposes.

The table below outlines the minimum hours that must be completed annually for full-time undergraduate students (12 hours per semester).

Academic Progress Year	Total Cumulative Hours	Hours per Academic Year
1st year	20	20
2nd year	44	24
3rd year	68	24
4th year	92	24
5th year	114	24
6th year	140	24

Note: Specific types of aid may require completion of more hours per year and/or higher cumulative grade point average than outlined above. See TEG, page 54.

The student enrolled one-half time (6-8 hours) must complete 12 hours per academic year. The grade point average must be the same as that of a full-time student.

The student enrolled three-quarter time (9-11 hours) must complete 18 hours per academic year. The grade point average must be the same as that of a full-time student.

A transfer student will be adjusted to the schedule in the required time-frame based upon the number of transferred hours, i.e., with 30 hours transferred, the student will be in second year of academic progress.

APPEAL PROCESS

Where an extenuating circumstance exists (i.e., illness, serious injury, death in family, etc.), a student may appeal in writing to the Director of the Office of Financial Aid. The Director will submit the appeal to the Scholarships and Admissions Committee. The Scholarships and Admissions Committee is authorized to grant, on an individual basis, an additional semester of probation as an exception to the policy.

VETERANS' ASSISTANCE

Veterans' assistance is approved for Texas Wesleyan University. Inquiries should be made in the Office of Financial Aid.

ACADEMIC AND STUDENT SERVICES

Academic Advisement and Registration

Upon admission to the University, all students are assigned an academic advisor. Freshman students with fewer than 24 completed hours are assigned to the Academic Success Center for advising (see Academic Success Center below). When a freshman student has completed 24 or more hours, she/he is assigned an advisor in her/his major degree program to facilitate course selection and academic program planning. Transfer students with 24 or more hours of work also are assigned an advisor in their major field of study.

To enroll in classes, students must consult with their advisor and obtain approval. Students may register online or in the Office of Student Records. Online registration is available to all students except freshmen (under 31 completed hours), new transfer students, and probationary students. Students with fewer than 31 completed hours register in the Academic Success Center; new transfer students with over 30 credit hours and probationary students register in the Office of Student Records.

Returning students are encouraged to register in the semester preceding enrollment to avoid a late fee but can register at the beginning of the semester of enrollment. Students may register online between semesters and will be charged a $100 late fee. Students waiting to register until the first week of classes will not be able to register online and must go to the Office of Student Records. A $100 late fee will be added to their registration fees. Course schedules and information on registration times is available each semester on the Registrar's web page at www.txwes.edu/registrar.

Academic Computer Labs

Computer labs are available on the campuses and Burleson site to provide access to information technology resources to students and employees. The computers in these labs run Windows operating systems, have printing capabilities, and have a variety of software for academic and administrative use and Internet access. Registered students receive a specific allotment of printing for free each semester and are able to purchase additional printing over that allotment.

OPEN USE COMPUTERS

Open use computers are available on the first and second floors of the West Library and in the Law Library. These computers are available to students during the library's operating hours.

DEPARTMENTAL TEACHING LABS

Departmental Teaching Labs are located in various building across the campuses and Burleson site. These labs are for instructional use and are operated by academic departments. Curriculum-based software such as programming languages, tax preparation software, multimedia software, etc. is available in respective locations.

ACADEMIC SUCCESS CENTER LAB

The Academic Success Center Lab is located on the first floor of the West Library. This computer lab is used for student tutoring and student access to specialized software and IT resources. The lab is available to undergraduate students throughout the week. Hours of operation are posted outside the Center.

MULTI-MEDIA CENTER

Access to best-in-class multimedia tools and software is available to students and employees in the University MultiMedia Center located in the basement of the Eunice and James L. West Library (B-20). The lab is available to students throughout the week.

WIFI

Wireless network access is available to students and employees in all dormitories, common use areas, and educational spaces throughout the institution.

Academic Success Center

The Academic Success Center is a critical link between undergraduate students and a fully successful academic experience. Located on the first floor of the library, the Center provides many different types of assistance including faculty and student tutors for writing, math, and other subjects. The Center also provides a Learning Specialist who offers free workshops throughout the semester over such areas as note taking and study skills, test taking and managing anxiety, and time management and semester planning. The Learning Specialist is also available for one-on-one academic assistance. A small computer lab is available in the Center for research and writing purposes. Developmental Programs, New Student Programs, Mentorship Program, Transfer Student Advisory Board and the Ram Parent Association are also located in the Academic Success Center.

Academic Success Experience

The University strives to provide continuing services and assistance that will aid new students in their transition to the University, introduce new students to the broad educational opportunities of the University, and integrate new students into the life of the University. The Academic Success Experience has been developed by Texas Wesleyan University to assist new freshmen in becoming familiar with the University and to be more successful in their academics. The first course in the program, ASE 1111, is required for all freshmen and freshman transfer students and is designed to address issues related to the successful transition from high school to the University. Campus orientation, time management, college level study skills, and other transitional issues are covered. International students also participate in an international student orientation addressing their specific needs, including an orientation to immigration regulations and adjustment to living and studying in the U.S.

Athletics

Intercollegiate athletic programs are a vital component of the educational experience at Texas Wesleyan University. The primary goal of Texas Wesleyan University Athletics is to support the student athlete concept where students come first. The department employs team-building concepts, physical and mental conditioning, community involvement and goal attainment to achieve educational growth, build self-esteem, and develop leadership qualities in its student athletes.

Texas Wesleyan is a member of the National Association of Intercollegiate Athletics (NAIA) and the National Collegiate Table Tennis Association (NCTTA), which allows for a variety of experiences for both participants and spectators. The University has a rich tradition of successful intercollegiate competition including fourteen national titles, many conference championships, and numerous All American and All-American Scholar-Athletes across a spectrum of sports.

Texas Wesleyan University is a member of the NAIA Red River Athletic Conference that includes member institutions in Texas, New Mexico, Louisiana and Oklahoma. National and conference membership allows Texas Wesleyan University's intercollegiate programs to compete for titles in men and women's soccer, women's volleyball, men and women's cross country, men and women's basketball, men's baseball, men and women's track and field, men's golf, and women's softball. Texas Wesleyan also sponsors one co-ed club sport, Table Tennis. Table tennis participates in the National Collegiate Table Tennis Association (NCTTA).

Athletic facilities include the Sid W. Richardson Gymnasium (men and women's basketball, women's volleyball and table tennis); Sycamore Park (men's baseball and women's softball), Martin Field (men and women's soccer); and the Jack and Jo Willa Morton Fitness Center.

Texas Wesleyan University athletics is supported by three certified (NATA) athletic trainers that are responsible for monitoring and caring for the medical needs of the student-athletes. The department also employs two sports information staff members charged with the role of producing and distributing media related materials and statistics pertaining to the accomplishments and accolades of its athletic programs and student-athletes.

Bookstore

Follett Higher Education Group manages the Texas Wesleyan University Bookstore. Follett (817/531-4272) handles all campus bookstore needs, including books, school supplies, graduation regalia, school rings, gifts, snacks, personal items, and special orders. The bookstore is located on Rosedale Street just across from the main campus. Regular bookstore hours are Monday through Thursday from 7:45 a.m. to 6:00 p.m. and Friday from 7:45 a.m. to 4:00 p.m. Extended hours at the beginning and end of each semester, and Saturday hours are posted.

Follett will buy back books at any time throughout the year. Students should check with the bookstore regarding buy-back policies.

Career Development

CAREER SERVICES

Faculty advisors provide assistance and guidance to students and alumni during their preparation for entry into their chosen career fields. Career Services, located in Brown Lupton, North Wing, offers individual career counseling to determine interests and aptitudes for specific occupations and assistance on résumé preparation, interviewing skills, job placement and conducting career research. Career Services also provides a website for career information at www.txwes.edu/careerservices.

Current employment and internship opportunities (categorized according to career fields) are available in Career Services, and current information about hiring trends, as well as company contact information, is available. Online resources for résumé construction and job locations are available as well. Texas Wesleyan is a member of the Metroplex Area Consortium of Career Centers, the National Association of Colleges and Employers, and the National Career Development Association.

INTERNSHIPS

Internships are graded academic experiences in a chosen career field and are coordinated through academic departments. Information and notices of available internships as well as necessary registration forms are available in academic departments. Career Services provides assistance by helping students network with employers for internship opportunities.

Glick House Community Counseling Center

The Glick House offers personal counseling without fee and is located at 3001 Ave D (817/531-4859). A licensed counselor is available to help students, as well as faculty and staff, with personal and interpersonal problems. Students have an opportunity to explore their concerns in a private, confidential meeting. When feasible, group meetings may be formed to help students cope with specific problem areas. Substance abuse intervention and treatment are available through the Glick House. For those students who may benefit from resources in the community, referrals will be made to appropriate agencies and/or professionals.

Dining Facilities

Dora Roberts Dining Hall is conveniently located near the residence halls and provides food service seven days per week. Various food service plans are available to resident students (refer to the “Residential Living” section for details). Guests are welcome on a cash basis. Meal/debit cards are available for commuter students.

The University also operates a fast food grill that is located on the first floor of the Brown-Lupton Campus Center. These additional food venues have flexible hours of operation and a wide variety of breakfast, lunch, and snack items.

Disability Services

Students who have a physical or mental impairment that substantially limits a major life activity can apply for accommodation according to the policies and procedures for students with disabilities. See "University Policies" in this catalog or contact the Director of Disability Accommodations Services at 817/531-7565 for specific information.

Eunice and James L. West Library and Law Library

Texas Wesleyan University maintains both the West Library on the historic campus and a Law Library on its downtown campus. Each library is available for use to all students of the University. Information on the collections of each library and the services available is provided at the circulation desks of both the West Library and the Law Library.

In supporting the mission of Texas Wesleyan University, the West Library serves as the foundation of intellectual life for the campus community. The mission of the West Library is to promote the awareness of information resources and encourage the ability to find and effectively use that information. The library develops and organizes collections that fulfill the learning and teaching objectives of the University and provides both intellectual and physical access to that material. As a focus for this information, the library provides the University community a place for interaction, consultation, study, instruction, and reflection. For information about the library, call 817/531-4800, or access the library web page at http://ezproxy.txwes.edu or go to the University web page at www.txwes.edu; then, click on library.

The Texas Wesleyan University Law Library provides access to the legal information sources needed for student course work and research. Located in downtown Fort Worth, the Law Library, is the largest in Tarrant County with holdings of over 104,442 volumes and 186,129 volume equivalents. In addition to its law book collection, the Law Library subscribes to sources of law published in CD-ROM format and on the web. The Law Library collection may be accessed through the online catalog via the Internet. The Law Library's regular operating schedule, in effect when classes are in session, provides more than 110 hours per week of access. During 85 of these hours, a law librarian is available to provide reference services. It is the role of the law librarians to help educate students in using the resources efficiently. Several law librarians have juris doctor degrees, and all full-time librarians have earned a master's degree in library science. All Texas Wesleyan University students, with valid campus IDs, have circulation privileges for an initial two-week period and renewal.

Health Center

The Health Center is located in the West Village, room 113, and provides for most of the routine health needs of the University community. The Health Center is operated by the Coordinator of Health Services and is staffed 30 hours per week. The Health Center can administer first aid and injections and provides treatment of minor illnesses, counseling regarding personal needs, and educational programming. Referrals can be made to a variety of medical providers based on need. All residential students must have an immunization form on file with the Health Center. The Health Center phone number is 817/531-4948.

Identification Card

A student identification card is required for participation in University activities and for library use. The card also serves as a meal/debit card in the University cafeteria and snack bar. Once registered, students may obtain an ID card in the Eunice and James L West Library. If lost, there is a $15 ID card replacement fee. The card is to be shown or returned when asked for by a University official. The student ID card must be returned upon withdrawal from the University.

International Programs

The International Programs (IP) Office (817/531-5868) facilitates and promotes the internationalization of Texas Wesleyan University through 1) international admissions, recruitment, and non-U.S. credential evaluation, 2) administrative support and cultural adjustment services for international students, 3) promotion, coordination, and risk-management of study abroad/travel study, 4) administration and promotion of the International Studies Minor, and 5) engagement of the Texas Wesleyan University community in events, workshops, and programs designed to promote cross-cultural competency.

INTERNATIONAL ADMISSIONS

Texas Wesleyan University welcomes international students from all over the world. Students from abroad or in the U.S. on a non-immigrant visa who wish to attend Texas Wesleyan University must apply through International Programs.

SUPPORT FOR INTERNATIONAL STUDENTS

International Programs supports international students through immigration advising, the processing of requests for employment authorizations and other immigration benefits, travel endorsements, etc.

STUDY ABROAD

Students interested in studying abroad on a short-term faculty-lead, semester, summer, or year-long program are encouraged to visit the International Programs website or make an appointment with a study abroad advisor (studyabroad@txwes.edu). Study abroad options are available for students of all majors.

INTERNATIONAL STUDIES MINOR

Students wishing to add a global dimension to their education are encouraged to add the International Studies Minor. International Programs promotes, administers, and advises on the requirements of the minor. See page 120 in this catalog for more information.

CAMPUS INTERNATIONALIZATION

International Programs hosts a number of events each year to engage the campus community in learning more about the world. Please visit the International Programs website for more information. Students interested in sponsoring or participating in internationally-themed events should contact International Programs for assistance.

Media Services

Media Services provides audio/visual support services for Texas Wesleyan students, faculty, and staff. Various types of A/V equipment are available, such as VCRs, video cameras, video projectors, and sound systems for use on campus. Two television studios with video editing systems and one audio studio are available for students when producing class-related projects.

New Student Programs

The University strives to provide continuing services and assistance that will aid new students in their transition to the University, introduce new students to the broad educational opportunities of the University, and integrate new students into the life of the University.

The Office of New Student Programs provides opportunities for students to get together throughout the semester, ensuring that all new students feel welcome and comfortable on the Wesleyan campus. New Student Programs also publishes online newsletters for freshmen and transfer students featuring important dates and campus information.

ORIENTATION

To facilitate students' adjustment to college studies and to Texas Wesleyan University, new students participate in a special orientation program preceding fall registration. A general orientation program is also available for transfer and new first-year students entering spring semester. The new student orientation introduces the students to the University and provides vital information on various subjects including advising, registration, financial aid, and academics. Students also have the opportunity to obtain their student IDs, learn about gaining access to their email and personal accounts, as well as be registered.

MENTORSHIP PROGRAM

The Mentorship Program has been established to provide guidance to incoming students as they make the transition from high school to college or from another college to Texas Wesleyan University. Such guidance provides a solid foundation for new students and affords them the opportunity to be successful students in their first year of college. The mentors voluntarily commit to having a minimum of three meetings with their students each semester for the first year. The meetings are informal and serve to check the progress of the students, how they are getting acclimated to the campus and to answer any questions or concerns the students may have about their college experience at Wesleyan. The meetings can include coffee breaks, going to campus events and games, or simply a casual meeting. Faculty and staff also serve as mentors to these students throughout their first year at Wesleyan. The Mentorship Program sponsors many luncheons and dinners throughout the year for the mentors and mentees.

TRANSFER STUDENT ADVISORY BOARD

The Transfer Student Advisory Board (TSAB) serves as an advocate for transfer students at Texas Wesleyan University. Through this board, transfer students are encouraged to meet other students as they begin a new academic journey. The TSAB is encouraged to provide feedback, suggestions and assistance in recruiting, welcoming and supporting

students as they transition into their new role as successful members of the Texas Wesleyan community.

Parking

Parking facilities are provided on the campus as a convenience for students, faculty, staff, and visitors. A number of spaces are designated for handicapped parking. Parking regulations are set forth in the *Student Handbook*. All vehicles must be registered and display a valid parking permit. Permits are available in the library.

Residential Living

Among the most memorable of university experiences is that of living in a student residence hall. All residential facilities at Texas Wesleyan University provide comfortable and attractive living environments. The Office of Student Life supervises the housing of all students on campus. Student resident assistants are selected and trained to assist the Resident Director.

The University has three residence halls on its historic campus. Stella Russell Hall and Elizabeth Armstrong Hall are located just north of the Eunice and James L. West Library. The West Village is located at the corner of Wesleyan St. and Vickery Blvd. Reserved parking for residents is also available. All rooms and lobbies are equipped with cable. The resident rooms in all three residence halls provide a vanity with sink and mirror, desks, beds, bookshelves, closets, and drawers. Residence hall policies and procedures are found in the Residence Halls section of the *Student Handbook*.

Stella Russell Hall is a three-story hall that will house up to 150 students. It is co-ed by floor, with an elevator and large basement that contains coin laundry for the residents to use. Each floor has a large community bathroom in each wing that includes private stalls, showers, and changing areas. The lobby is on this floor and includes a full-sized kitchen with refrigerator, stove, and microwave oven. The lobby is a large area for residents to cook, eat, watch television on a big screen, and play games.

Elizabeth Armstrong Hall is a two-story facility that houses up to 51 upper-class students. This facility also has a first-floor lobby with a full-sized kitchen with refrigerator, stove, and microwave oven. There is a laundry room on each floor. All rooms are single rooms. Priority is given to graduate students, then to non-traditional students and seniors. Bathrooms are shared by the room on each side.

West Village is a 250-bed apartment style housing facility. This three-story building has a combination of efficiencies and four-bedroom apartments.

Open and closing dates and other pertinent housing information can be found in the *Student Handbook* that can be obtained from the Office of Student Life.

FRESHMAN MANDATORY HOUSING

The Department of Residence Life at Texas Wesleyan University supports the mission of the University by providing students with a comfortable and convenient living environment while offering opportunities for

increased campus involvement, social interaction and academic assistance. In support of the mission of the University and in recognition of the value of the on-campus residential experience, beginning the fall of 2011, all students with less than 30 college credit hours who are under the age of 21 are required to live in on-campus university housing unless they are married, divorced, live with their parents or have a dependent child. The Department of Residence Life in conjunction with the Dean of Students Office will review requests for an exemption to this policy on an individual basis.

RESIDENCY

Students must be enrolled in the University for a minimum of 6 credit hours during the fall or spring semesters to be eligible to live on campus. Current students may reside in the residence halls during summer and interim periods without attending classes. All students choosing to live on campus during the fall and/or spring semester are required to be on a meal plan except graduate students. Specific meal plans, requirements, and other details, including rates, are located in the Residence Halls section of the *Student Handbook* and in the Expenses section of this catalog.

ROOM RESERVATION PROCESS

1. Obtain and complete a Housing Application form.

2. Return the completed application with a $225 housing deposit to the Office of Student Life.

3. Once the application and deposit are received, the Director of Residential Life will send the student a letter confirming receipt of the application.

4. Approximately six weeks before classes begin the Resident Director will send the student a room assignment letter informing the new resident of her/his room number, roommate name and contact information, immunization form with instructions, move-in dates and times, and a suggested check-list of things to bring.

The University prefers the guidelines of mutual respect and consideration. Program and discipline guidelines for the halls are coordinated under the supervision of the Office of Student Life, and regulations are kept to a minimum. Please see the Residence Halls section of the *Student Handbook* for more information about living on campus.

BACTERIAL MENINGITIS VACCINATIONS FOR STUDENTS

Texas House Bill 4189 (HB 4189) requires that any incoming new student who lives on-campus must either receive a vaccination against bacterial meningitis or meet certain criteria for declining such a vaccination before they can live on campus.

For the entire text of Texas House Bill 4189, refer to:
http://www.legis.state.tx.us/tlodocs/81R/billtext/html/HB04189F.htm

As of January 1, 2010, incoming students who live on campus are required to provide either evidence of vaccination against bacterial meningitis or a signed affidavit declining the vaccination prior to living on campus. Students will not receive a housing assignment until one of these two documents is received by Texas Wesleyan Residence Life Department. Evidence of Vaccination (must have received vaccination at least 10 days prior to living on campus) must be submitted in one of the following three formats:

1. A document bearing the signature or stamp of the physician or his/her designee, or public health personnel (must include the month, day, and year the vaccination was administered).

2. An official immunization record generated from a state or local health authority (must include the month, day and year the vaccination was administered).

3. An official record received from school officials, including a record from another state (must include the month, day, and year the vaccination was administered).

Evidence of declining vaccination must be submitted in one of the following two formats:

1. An affidavit or a certificate signed by a physician who is duly registered and licensed to practice medicine in the United States, in which it is stated that, in the physician's opinion, the vaccination required would be injurious to the health and well-being of the student.

2. An affidavit signed by the student stating that the student declines the vaccination for bacterial meningitis for reasons of conscience, including a religious belief. A conscientious exemption form from the Texas Department of State Health Services must be used. Secure online "Affidavit Request for Exemption From Immunizations for Reasons of Conscience" can be found at: https://webds.dshs.state.tx.us/immco/affidavit.shtm

All documents can be mailed, faxed, emailed or hand delivered to the Texas Wesleyan Residence Life Department.

Mail: Texas Wesleyan Residence Life Department
1201 Wesleyan St.
Fort Worth, TX 76105

Fax: 817/531-4432

Email: Housing@txwes.edu

Hand Delivery: The Clubhouse located in the West Village Apartments at Texas Wesleyan University

Reminder-Students will not receive an official housing assignment until appropriate documents have been received by the Texas Wesleyan Residence Life Department.

For general information about bacterial meningitis see:
http://www.txwes.edu/healthservices/documents/Meningitis.pdf

If you have any questions, please contact Texas Wesleyan Residence Life Department at 817/413-5000.

Student Employment

In conjunction with the Office of Financial Aid, through which students who qualify for the federal work-study programs are identified, on-campus student employment is coordinated by the Office of Human Resources for both work-study and non-work-study students. All students desiring on-campus employment should contact the Office of Human Resources, where available positions are listed, and all necessary forms are processed. The list of available positions can also be found at http://www.txwes.edu/hr/empstudent.htm. The Office of Human Resources is located in the Oneal-Sells Administration Building and can be contacted by calling 817/531-4403.

Student Government Association

The Student Government Association (SGA) is the representative governing organization of the student body. Through the Student Government Association, students participate in the decision-making processes of the University and make their views, needs, petitions, and recommendations known to the appropriate University officials. The elected officers and representatives of SGA plan and implement the various services and activities of the association. The SGA President appoints student members to serve on specific University committees and boards. The SGA may grant students and student organizations honoraria. Honoraria will be reviewed and voted upon by the SGA Finance/Audit committee according to the SGA Constitution and By-Laws.

The SGA performs all duties free from administration and faculty influence. Said duties conform within SGA's stated purpose, are accomplished according to the University's policies and procedures, and are consistent with the University's Mission.

Student Life and Student Activities

The Office of Student Life encourages the development of a loyal student community by providing opportunities that promote student growth, development, involvement, and achievement. The office also supervises the housing of all students on campus. To contact the Office of Student Life, call 817/531-4872.

The Office of Student Activities is located on the first floor of the Brown-Lupton Campus Center and is supervised by the Dean of Students. This office is responsible for special events, diversity programs, recreation, intramurals, and many other services. Students participate in selecting, planning, and producing activities. Additionally, the Student Government Association and the many other campus organizations provide a variety of activities and programs. Admission to most activities is free with the presentation of the student identification card. The Student Organization Advisory Committee (SOAC) helps develop programs and determines how student activity fees are spent. To contact the Office of Student Activities, call 817/531-4871.

Student Organizations

There are numerous recognized student organizations at Texas Wesleyan University. These organizations serve the voluntary interests of the students. Student organizations may be established for any legal purpose whether the aims are religious, cultural, political, professional, academic, social, service, or common interest. All recognized student organizations must be registered and organized through the Office of Student Life. Membership in all University-related student organizations shall be open to any student who is willing to subscribe to the stated aims of the organization and to meet its obligations. Membership will not be denied solely on the basis of age, gender, race, national origin, religion, disability, citizenship, or veteran's status.

The Texas Wesleyan University *Student Handbook* and the campus website contains a complete listing and brief description of all recognized student organizations as well as procedures for establishing new organizations. Specific guidelines have also been established for maintaining an active status for organizations. This list can also be found on the Texas Wesleyan University web site, www.txwes.edu/studentlife, under "Student Life."

Student Publications

Texas Wesleyan University sponsors three publications in which students are involved: *The Rambler*, a weekly newspaper; *Aries*, a national journal of creative expression publishing poetry, fiction, drama, essays, photography, and art; and *The Wesleyan Graduate Review*, a peer-reviewed journal that provides a forum for timely discussion of educational issues. All students are eligible to work on *The Rambler*. *Aries* is partially staffed by student editorial interns who receive academic credit. Each publication has a faculty/staff advisor and is recognized by such organizations as the Texas Intercollegiate Press Association and the American Collegiate Press Association.

UNIVERSITY POLICIES

Academic Integrity

Academic freedom is the cornerstone to a university education. It allows students to examine, learn, and synthesize various topics. Freedom is predicated on integrity, trust, and honesty. All undergraduate and graduate students, faculty and staff are expected to show integrity in their academic work, including discussion, written submissions, examinations, and laboratory work. Failure to conduct academic work honestly is a serious breach in trust and is considered a serious offense.

ACADEMIC MISCONDUCT

Examples of academic misconduct include, but are not limited to, the following:

A. Cheating: The unauthorized use of materials, devices, or information on an academic exercise.

   Examples of cheating include submitting another's work as one's own, using unauthorized notes or electronic devices during an examination, changing or altering a score in any way, stealing an examination or answer key, or allowing another person to complete one's assignment.

B. Fabrication and Falsification: The inaccurate presentation of data in an academic exercise.

   Examples of fabrication and falsification include creating false data for a laboratory exercise or falsifying citations of sources used.

C. Facilitation and Collaboration: The unauthorized aiding of another student in her/his academic exercises or allowing another student to violate academic integrity.

   Examples of facilitation and collaboration include knowingly allowing another student to cheat, completing another student's academic work, or conducting group work when not allowed by a professor.

D. Interference: Any act that prevents other students from completing their academic work or prevents their work from being evaluated fairly.

   Examples of interference include defacing library or university material in a way that prevents others from using it, defacing another's work, offering bribes or threats to influence grading of academic work, or intentionally disrupting the academic process.

E. Plagiarism: The use of the words, ideas, and data of others without giving credit to that person.

   Examples include failing to provide proper citations for ideas, facts, opinions, theories, or statistics, or presenting these as one's own, or submitting work previously submitted to another course when not allowed by professor.

CONSEQUENCES OF ACADEMIC MISCONDUCT

What the instructor should do when academic misconduct is suspected

1. Have a preliminary meeting with the student to present any evidence of academic misconduct within one week of discovery of the alleged incident to determine if a violation has occurred.

2. If a violation of the academic integrity policy is determined, issue the appropriate sanction (detailed in the Sanctions section).

3. If a sanction is imposed, complete the Report Form for Allegations of Academic Dishonesty (available in the dean's office) within one week of the sanction determination. The instructor submits a copy to the student, the dean of the school, and the Dean of Students.

What the student should do when accused of academic misconduct

1. Attend the preliminary meeting with the instructor. Failure to attend this meeting is considered an additional violation.

2. Remain calm and listen to the evidence of academic misconduct being presented.

3. Present student's point of view.

4. If the instructor imposes sanctions, obtain a copy of the Report Form for Allegations of Academic Dishonesty from the instructor.

5. If sanctions are imposed and if the student disagrees with the alleged misconduct and/or the sanctions, the student may file a written appeal. A copy must be submitted to the instructor, the dean of the school, and the Dean of Students within one week of receiving the Report form for Allegations of Academic Dishonesty from the instructor.

6. Attend hearings and/or appeals as required by this policy. Unless requested by the instructor or student, there are no official hearings for first-time offenses.

OFFICIAL HEARINGS AND APPEALS

The University Hearing Board hears appealed cases as well as repeat, multiple, and severe allegations. The instructor or student can also request an official hearing for a first-time academic integrity violation. Hearings are conducted in the same manner as non-academic misconduct cases. A copy of the procedures for academic integrity hearings may be obtained from the Office of the Provost or the University website. Judicial boards will strive to complete proceedings within 10 days of receipt of the report of violation.

Any appeal of decisions of the University Judicial Board is made to the Provost. The student must submit a written appeal with explanation to the Provost, the instructor, the dean of the school, and the Dean of Students within 7 days of the University Judicial Board's decision. The Provost's decision is final.

No grade penalty can be assigned by the instructor until the case and all appeals are resolved. If the charges cannot be resolved prior to the end of

the semester, the instructor will assign the grade of "I" (Incomplete) until the case is resolved.

SANCTIONS

Sanctions for academic misconduct are intended to educate the student, change inappropriate behaviors, and assure that the severity of the sanctions fit the misconduct. Sanctions for academic misconduct may include one or a combination of the following, at the instructor's discretion:

1. An oral reprimand;
2. A written reprimand;
3. An additional assignment to replace the work;
4. No credit given for the work;
5. Lower or failing grade for the particular assignment, exam, or course;
6. Removal of student from the course in progress.

Sanctions that may be given by the University Judicial Board and Provost include all of the above, plus the following:

1. Removal of student from the program, major, school, or University;
2. Withdrawal of the degree or academic credit bestowed;
3. Disciplinary probation (with length of time and conditions of return specified).

Access to Student Records

The US Department of Education reiterates that FERPA (Family Educational Rights and Privacy Act) rights transfer to a student when s/he enters a postsecondary institution. Texas Wesleyan University supports this statement in regard to access to individual student academic records and will not provide record access to parents without signature of the student. A specific form (located on the website) is available for this purpose. FERPA does allow institutions to disclose information to appropriate officials in a health or safety emergency, including parents if the emergency involves their child. Texas Wesleyan reserves the right to notify appropriate officials and parents in any situation determined to be an emergency.

RECORDS MAINTAINED

1. The University maintains records for each student that may include: name; address; student identification number; contact information for parents, guardian, and/or spouse; general information on academic status at the University; previous school data; results of standardized admissions, examinations, and courses previously taken or being taken; credits; and grades. The University Registrar is responsible for maintaining all of these records, except for those involving financial aid. These records are available to the University Registrar, the Dean of Students, the President, the Provost and Senior Vice President, the Vice President for Enrollment and Student Services, the Director of Financial Aid, and to the faculty of the University. Staff members affiliated with the University may be designated as having access to the records on a need-to-know basis. The University Registrar, in consultation with the Provost and Senior

Vice President, will be the individual charged with responsibility for determining the need to know. Prior consent is not required for the release of educational information under certain circumstances such as the need to know by other school officials when a student transfers to another school, when requested by federal/state officials functioning in their official capacity, for financial aid purposes, to certain educational organizations, and in certain emergency situations.

2. Applicants for financial aid have an additional file that contains information submitted as part of the process of applying for financial assistance. Records involving financial aid are maintained by the Director of Financial Aid and are available to the Director and staff, the President, the Vice President for Enrollment and Student Services, the Provost and Senior Vice President, and to the Committee on Scholarships for the purpose of granting and administering the University's financial aid programs. All of these records also are available to such other organizations and persons as are entitled to them under Part 99 of the Code of Federal Regulations.

3. The University is required to maintain records for each F-1 student (immigration classification) to whom it has issued Form I-20 A-B. The required information includes: name; date and place of birth; country of citizenship; address; status (full-time or part-time); date of commencement of studies; degree program and field of study; whether the student has been certified for practical training, the address of the places of employment and dates when employed during certified practical training, and the beginning and ending dates of certification; termination date and reason; documents and information related to the student's qualifications for admission to the school as an F-1 student; number of credits completed each semester; and a photocopy of the student's I-20 ID copy. In addition the University is required to maintain records on F-1 students and their dependents: their identity and current (local) address; their nonimmigrant classification; the current academic status (including whether full- or part-time); and disciplinary actions regarding these students as a result of a criminal conviction. These records are maintained by the Office of International Programs.

4. The University considers the following to be directory information: student's name; hometown address; student's local address; telephone listing; date and place of birth; major field of study; participation in officially recognized activities and sports; weight and height of members of athletic teams; dates of attendance; grade level; enrollment status; degrees and awards received; the most recent previous educational agency or institution attended by the student; and the student's thesis title.

5. The University maintains a development database that is intended for the use of University employees and volunteers acting on behalf of the University. The database may include information on students as drawn from the registrar file and may include directory information. The information is not for sale to outside agencies and is released outside the internal campus community when necessary for University business. Research and gift information contained in the database is strictly confidential and will only be released outside the Office of Advancement when necessary for University business.

6. The University also maintains for each student a medical record showing history, treatment, etc. These records are maintained at the Student Health Center and, while specifically excluded from Public Law 90-247, are still available for inspection by the individual student on request.

7. The University also maintains for each student seen by the Counseling Center or the Section 504 Coordinator records of those visits and other relevant records in those offices.

8. The University also maintains advising information on each student. Unofficial and informal advising materials may be maintained by individual faculty advisors.

SPECIAL RECORDS

Student discipline records are maintained by the Dean of Students in that office and are available to the student life staff and disciplinary committee as needed. These records are also available to senior administrative officers or their designees as appropriate. The University will keep a record, available to the student and kept with the personal file, of all persons and organizations, other than those authorized within the University, requesting or obtaining access to the files. This information will indicate specifically the legitimate interest that each person or organization obtaining access has in such records.

ACCESS DEFINED

1. Access to student records by University officials is a by-product of the need to know. Such access is delineated in item 1 of this policy; the need for an individual to know information in order to fulfill her/his responsibilities does not allow that individual to share the information with other staff or with individuals external to the campus without the permission of the student.

2. Neither student records nor those housed in the Office of Financial Aid nor any personally identifiable information, other than directory information (see #4 above), will be made available to anyone else, other than the student, without written consent. Where consent is required and given, the student, upon request, will receive a copy of the records to be released.

3. No student can be required or asked to waive rights under Part 99 of the Code of Federal Regulations. However, a student may voluntarily waive right of access to confidential statements made by third parties respecting admission to education agencies or institutions, applications for employment, or the receipt of an honor or honorary recognition. In case of waiver, the confidential statements will be used solely for the purposes for which they were specifically intended, and the student will, upon request, be notified of the names of all persons making such confidential statements.

4. Any student who desires to review her/his record may do so by making a written request to the appropriate office immediately responsible for the record. Students may inspect their academic transcripts during normal working hours. The process for specific record access and/or copying of the record is summarized here: To see other records, students must provide a written request to the Office of Student Records, the Director of Financial Aid, or the Dean of Students, as appropriate. A mutually convenient time will be arranged within 10 working days after receipt of the

request for the student to examine the records in the file. At that time the student may examine all records in the file with the exception of those specifically exempted by Part 99 of the Code of Federal Regulations. The student may obtain copies of any of the records available; the cost will be $.50 for the first page copied and $.10 for each additional page. All reasonable requests for explanations or interpretations of the records will be honored, and if inaccurate, misleading, or otherwise inappropriate data are found in the records, they will be promptly corrected or deleted. The student also has the right to insert into the records a written explanation respecting the contents of such records.

APPEALING THE ACCURACY OF THE RECORD

1. If the student and the University Registrar, the Director of Financial Aid, the Dean of Students, or their deputies do not agree on items contained in the records, the student may submit a written request to the Provost and Senior Vice President for a hearing to challenge the content of the records. The Provost and Senior Vice President will schedule such a hearing within 30 days after receipt of the request and will notify the student reasonably in advance of the hearing of its date, time, and place. The hearing will be before a board composed of the Provost and Senior Vice President or her/his designee, the Vice President for Enrollment and Student Services or her/his designee, and at least one disinterested member of the faculty who shall be appointed by the Provost and Senior Vice President. None of those hearing the challenge may have a direct interest in the outcome. Students will be afforded a full and fair opportunity to present evidence relevant to the issues raised and may be assisted or represented by individuals of their choice at their own expense, including an attorney. The decision of the board on the correctness of the record, as determined by the majority vote, will be in writing and will be final. This decision will be based solely upon the evidence presented at the hearing and will include a summary of the evidence and the reasons for the decision.

2. If, as a result of the hearing, the University decides that the information in the files is inaccurate, misleading, or otherwise in violation of the privacy or other rights of the student, the University shall amend the records accordingly and so inform the student in writing. However, if, as a result of the hearing, the University decides that the information is not inaccurate, misleading, or otherwise in violation of the privacy or other rights of the student, it shall inform the student of the right to place in the records a statement commenting on the information in the records and/or setting forth any reasons for disagreeing with the decision of the University.

MAINTENANCE OF THE RECORD

The University reserves the right, after a three-year period, to destroy any and all records that it maintains on a student except to the extent that law requires their maintenance for a longer period of time.

The Office of Advancement will assist former students of the University in acquiring information related to their own individual record. No inquiries from outside organizations or agencies will be accepted. The Office of Advancement will also assist, where possible, former students in getting information about other students. This assistance will occur only after the student inquired about is notified.

Administrative Suspension

If, in the judgment of the Provost and/or Dean of Students, a student's behavior is disruptive to the educational process and/or a potential danger to a student and/or faculty/staff member and/or other individual in an off-campus Wesleyan educational placement (e.g. internship, practicum, or other), an administrative suspension may result.

University officials and/or employees will not release any information regarding the reasons for the administrative suspension other than verifying the status (Right to Privacy Act).

An exception will be made if the student gives written permission to disclose information regarding the suspension.

All disciplinary files and permission letters will be kept in the Office of the Dean of Students. The Dean of Students or her/his designee is the only person authorized to discuss the case with anyone outside of the University. Administrative suspensions may be made by the Dean of Students and/or the Provost.

Change of Name or Address

A student who changes name, residence, or mailing address is expected to notify the Office of Student Records of this change immediately. Any communication from the University that is mailed to the name and address of record is considered to have been properly delivered.

Holds

A “hold” is an action on a student record that prevents students from registering, receiving official transcripts, receiving transfer credit, and/or graduating from the University. A hold is placed on a student’s record in the event an obligation or requirement to the University has not been met. These obligations/requirements can include:

- Failure to make required financial payments as outlined on student invoice;
- Failure to pay University fines including parking;
- Failure to pay medical charges;
- Failure to return University equipment;
- Failure to return library materials;
- Failure to meet required disciplinary sanctions;
- Failure to provide required student record documents for enrollment;
- Failure to meet academic or administrative requirements resulting in suspension as outlined in the University catalog;
- Failure to maintain a deliverable mailing address with the University.

To determine the reason for a hold, the Office of Student Records should be contacted. To release a financial hold (except for the library), the Business Office should be contacted. To release a document on hold, the Office of Student Records should be contacted. To release a disciplinary hold, the Director of Student Life should be contacted.

Inclement Weather University Closing

Decisions regarding the closing of the University for inclement weather are made for the entire University and are not made for or by each unit of the University. Faculty, staff, and students who are registered with the Wesleyan Emergency Management System (WEMS) will automatically receive official closure announcements by phone, text message, and/or e-mail. These announcements are sent within minutes of a decision being made. Registration with WEMS must be completed in advance to receive notices, and all faculty, staff, and students are urged to register online at their earliest convenience.

Otherwise, faculty, staff, and students may check the Texas Wesleyan web site, www.txwes.edu, and the following radio or television stations to receive University closure information due to inclement weather:

FOX 4 Channel 4
KXAS Channel 5
WFAA Channel 8
KTVT Channel 11
WBAP 820 AM

Announcements will be made on the above stations after 5 a.m. weekdays for closures during the week. Weekend closures and class cancellations may be announced on the preceding 10 p.m. newscast and/or the morning of the closure. A recorded announcement will be available through the switchboard (817/531-4444). Classes cancelled because of inclement weather may necessitate scheduling additional class days. These make-up days will be announced through appropriate campus publications and to the faculty and staff within two weeks after the classes have been cancelled. University offices may open with limited services to assist students who are living on campus. The opening of these offices will be on an individual case basis and may include food service, the library, and the Brown-Lupton Campus Center.

Insurance

All students should carry some type of health and accident insurance. Resident students are advised to carry personal property insurance. (Please also refer to the Safety of Person and Property section on the following page.) Information packets for all-campus carriers can be picked up in the Office of Student Activities. International students are required to carry medical insurance and submit proof of such insurance meeting Texas Wesleyan University requirements.

Minor Children on Campus

Periodically, the University will offer and/or sponsor programs designed for minor children. On these special occasions, minor children are invited to participate with appropriate adult supervision. Parents are cautioned that minor children are neither permitted to remain unattended on campus nor to attend classes with their parents without prior approval of the instructor teaching the class.

Ram Mail/Official University Communication

A student's Ram Mail address is the official e-mail address for Texas Wesleyan University. All official University e-mails will be sent to this e-mail address. Students may elect to forward Ram Mail to an alternate e-mail address. However, the University will not be responsible for the handling of e-mail to an alternate e-mail address. Students will be responsible for any information sent to their official e-mail address.

Room Reservations by Campus Organizations

Campus organizations may reserve meeting space through the Events Department (817/531-7540). Facilities are available on a first-come first-served basis with certain priority restrictions. Sid W. Richardson and Brown-Lupton Campus centers are limited to groups that are integral parts of Texas Wesleyan University or are integrally connected with the Texas Wesleyan University program or are approved by the Dean of Students. All reservations must be made at least 48 hours ahead of the event and completed during regular working hours. Reservations can be made via the Internet at www.txwes.edu/facilities. Reservation forms and more specific information regarding reservation priorities, fees, restrictions, and other information may be obtained through the Events Department.

Safety of Person and Property

Students must ensure and take responsibility for their own safety and the safety of their property by practicing fundamental crime prevention techniques. The University is not responsible for loss or theft of personal property. It is recommended that students carry applicable insurance to cover potential losses. In the event of an injury or imminent threat to anyone on campus, your first call is always 911. Security and the security manager should then be notified by calling 4911 or 817/531-4911.

School Manuals/Handbooks

Schools and/or departments may publish manuals or handbooks outlining specific program requirements to supplement the University catalog. Students are expected to follow these policies, as related to their chosen major. Manuals may be obtained from a student's major department or school.

Student Handbook

The *Student Handbook* contains extensive information that is intended to acquaint the student with various aspects of University life and to serve as a guide to University services and activities.

It is important that the student become acquainted with the contents of the *Student Handbook* since enrollment at Texas Wesleyan University is considered by the University as an implicit declaration of the acceptance of the rules and regulations contained therein.

Copies of the *Student Handbook* may be obtained in the Office of Student Life.

Students with Disabilities and Non-Discrimination on the Basis of Gender (Policy and Procedures)

Texas Wesleyan University complies with the Americans with Disabilities Act (ADA) and with Section 504 of the Rehabilitation Act of 1973 regarding its students with disabilities. Texas Wesleyan University also complies with Title IX of the Education Amendments of 1972 and does not discriminate against students on the basis of gender. It is the policy of Texas Wesleyan University that no student shall be denied access to or participation in the services, programs, and activities of the University solely on the basis of her/his disability or gender.

PROCEDURE FOR OBTAINING ACADEMIC ACCOMMODATION

The University shall provide, upon request, academic adjustments for students who have a physical or mental impairment that substantially limits a major life activity. An academic adjustment is defined by this policy as any reasonable accommodation for a student's disability as required by federal regulations.

If a student with a disability requires an adjustment, the student must present relevant, verifiable, professional documentation or assessment reports, confirming the existence of the disability, to the Director of Disability Accommodations Services (817/531-7565) for review. Further documentation may be required to confirm the disability claim or to assist the University in determining the appropriate academic adjustment. Following its review, the Director will reach a determination regarding the existence of the disability for purposes of providing an academic adjustment. Information concerning a student's disability will be treated in a confidential manner in accordance with University policy as well as applicable federal and state law.

The student will be informed of the Director's determination within 15 calendar days. If the determination confirms the existence of a disability requiring an academic adjustment, the student may meet with the Director to explore possible adjustments.

A letter describing the adjustment the University will provide the student will be issued to the student within 15 calendar days after the formal request and all documentation is received. The student will have the responsibility of delivering the letter to, and conferring with, her or his professors concerning the implementation of the adjustment. If the academic adjustment is not provided or followed as outlined, the student shall report the matter to the Director within 15 calendar days.

Application Deadlines:

To allow adequate time to evaluate the data properly and notify the parties involved, the following cut-off dates for application shall apply:
Fall: November 15
Spring: April 1

If the Director does not confirm the disability or the need for an academic adjustment, the student may challenge the determination by following the procedures outlined below.

This policy applies to students with disabilities as defined by Section 504 and the ADA. A person is disabled if she or he:

- Has a mental or physical impairment which substantially limits one or more of such person's major life activities;
- Has a record of such impairment; or
- Is regarded as having such impairment.

Physical or mental impairments that fall within discrimination prohibitions include:

- Any physiological disorder or condition, cosmetic disfigurement, or anatomical loss affecting one or more of the following body systems: neurological, musculoskeletal; special sense organs; respiratory, including speech organs; cardiovascular; reproductive; digestive; genito-urinary; hemic and lymphatic; skin; and endocrine; or
- Any mental or psychological disorder, such as mental retardation, organic brain syndrome, emotional or mental illness, and specific learning disabilities.

Physical or mental impairments include (but are not limited to) such diseases and conditions as orthopedic, visual, speech and hearing impairments, cerebral palsy, epilepsy, muscular dystrophy, multiple sclerosis, AIDS, cancer, heart disease, diabetes, mental retardation, emotional illness, and drug addiction and alcoholism. It does not include current or illegal substance abuse.

Major life activities include functions such as caring for one's self, performing manual tasks, walking, seeing, hearing, speaking, breathing, sitting, standing, lifting, reaching, thinking, concentrating, reading, interacting with others, learning and working.

A student who has followed the procedures identified in this policy and does not agree with the determination of academic adjustment, and who has a mental or physical impairment as defined above, may file a grievance by using the policy listed below.

STUDENT GRIEVANCE PROCEDURES

Definition and Scope:

Note: The following grievance procedure applies to Title IX (athletic) and disability complaints. All other complaints regarding discrimination or harassment must be referred to the Unified Harassment and Discrimination Policy (see page 81). Requests for an informal review will be directed to and conducted by the athletic director. Title IX requirements shall serve as the basis for review.

Scope: Any student or group who believes that a violation of Section 504 or the ADA has occurred may file a grievance alleging any action that constitutes a violation of these laws.

Informal Review:

- The student shall first make a written request for an informal review by the dean of the school in which the student is majoring, within 60 calendar days after the event alleged to be discriminatory.

- The dean of the school will review the student's grievance and accompanying documentation or information and consider that information with respect to the requirements and discrimination prohibitions as defined by Section 504, the ADA, and Title IX.

- The dean shall render a written decision within 15 calendar days.

- The dean is granted authority to take appropriate action if necessary.

Formal Review:

- If the informal review does not resolve the issue to the student's satisfaction, the student may make a written request for formal review to the Provost of the University within 15 calendar days following receipt of the dean's decision.

- The student shall provide a written explanation detailing the student's cause for appeal. Any associated documentation or information supporting the student's appeal must be included.

- No specific format is required. However, the student should provide pertinent information or documentation to substantiate a disability as defined by Section 504 and the ADA, and the requested academic adjustment, if this is the subject of the grievance.

- The Provost shall appoint a five-person committee within 15 calendar days consisting of at least two faculty members and two students to review the student's grievance.

- As part of the written appeal, the student will be granted, upon request, an opportunity to meet with the committee for the purpose of presenting relevant information.

- A hearing shall be scheduled within 30 calendar days of the formal appeal and a decision rendered within 45 calendar days.

- One representative or advisor as selected by the student may accompany the student at the hearing. The student shall advise the committee that a representative will be present and her/his identity prior to the hearing.

- To ensure impartiality, no committee member shall be directly affected by or previously involved in the student's academic adjustment request or grievance. In addition, student representation is provided on the committee.

- The Provost shall appoint a committee chairperson.

- Evidence shall be presented in a fair and orderly manner under the direction of the committee chairperson.

- The committee shall review discrimination prohibitions as defined by Section 504, the ADA, or Title IX, as well as relevant information as provided by the student, and provide a recommendation on the matter to the Provost.

- The recommendation sent to the Provost shall be based on the majority opinion of the committee.

- The student shall be informed of the decision in writing by the office of the Provost within 15 calendar days following receipt of the committee's recommendation.

- The student shall have no review rights beyond the five-person committee.

MATH DISABILITY

- All students claiming a math disability are required to take the mathematics placement examination. Those not qualified to enroll in either intermediate or college algebra should enroll in MAT 0300, Beginning Algebra, and complete the requirements of that course.

- Students who claim a mathematics disability must immediately counsel with the Director of Disability Accommodation Services (817/531-7565). To claim a disability, students must present documentation according to the Texas Wesleyan University Learning Disability Policy. Until the Director determines that a bona fide mathematics disability exists, the students must comply with the standard mathematics requirement of the University.

- If the Director establishes that a bona fide mathematics disability exists, a recommendation will be forwarded to the Dean of the School of Natural and Social Sciences to substitute logic (Philosophy 2301) for that requirement. The Math Disability accommodation satisfies only the General Education requirement, i.e. PHI 2301 for MAT 1302. Accommodation is not extended to courses that require MAT 1302 as a prerequisite. In the event that additional diagnosed disabilities preclude taking logic, another course will be substituted in consultation with the Dean and the Director.

- If the Director establishes that a bona fide mathematics disability does not exist, the student must comply with the University's standard mathematics policy.

COORDINATORS FOR CIVIL RIGHTS COMPLIANCE EFFORTS
(Section 504 and Title IX Coordinators)

In compliance with the Office of Civil Rights, the names and office locations, including phone numbers, of Texas Wesleyan University's coordinators of civil rights compliance efforts are listed below:

Historic Campus:
Dr. Michael Ellison, Director
The Counseling Center
Dan Waggoner Annex, #109

Mailing address:
1201 Wesleyan Street
Fort Worth, TX 76105
817/531-7565

Law School Campus:
Ms. Patti Gearhart Turner,
Assistant Dean for Student Affairs

Location and mailing address:
1515 Commerce Street
Fort Worth, TX 76102
817/212-4020

Unified Harassment and Discrimination Policy

STATEMENT

Harassment and discrimination, including sexual harassment and discrimination, are illegal under federal and state statutes, including but not limited to, Title VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972, and the Texas Commission on Human Rights Act, and is prohibited at Texas Wesleyan University (the "University").

The University is committed to providing an environment of academic study and employment free from harassment or discrimination to all segments of its community that is, its faculty, staff, students, guests, and vendors. It is the responsibility of members of the University community to conduct themselves so that their words or actions cannot be reasonably perceived as harassing, discriminatory, sexually coercive, abusive, or exploitive, or as interfering with any other individual's ability to study or work productively at the University. Furthermore, the University strictly forbids retaliation by any member of the University community against anyone who brings a charge of discrimination, sexual harassment, or any other form of harassment.

Once the University has knowledge of conduct or behavior that could be reasonably construed as harassment or discrimination, action under this policy must be initiated and followed to its conclusion.

DEFINITION OF SEXUAL HARASSMENT

Sexual harassment is unwelcome sexual advances, requests for sexual favors, or other verbal, visual, or physical conduct of a sexual nature when:

1. Submission to, or rejection of, such conduct is used as the basis for employment or academic decisions or is made a term or condition of employment or academic success; or
2. Such conduct has the purpose or effect of unreasonably interfering with one's work or academic performance by creating an intimidating, hostile, or offensive work or academic environment.

OTHER FORMS OF HARASSMENT

1. Any verbal, physical, or visual act or conduct which denigrates, threatens, or shows hostility toward any individual or group because of a protected status, and which has the purpose or effect of unreasonably interfering with one's work or academic performance by creating an intimidating, hostile, or offensive work or academic environment;
2. Any threat or act of violence;
3. Such harassment may be based on, but is not limited to, race, color, national origin, ethnicity, gender, age, religion, disability, or other legally protected status.

DEFINITION OF DISCRIMINATION

Any act or conduct that is prejudicial toward another person’s race, color, national origin, ethnicity, gender, age, religion, disability, or other legally-protected status.

SANCTIONS

Any violation of any aspect of this policy toward any faculty member, staff member, student, guest or vendor will subject the violating faculty member, staff member, student, guest or vendor to appropriate disciplinary action or sanction, which may include: dismissal from employment for faculty and staff; cancellation of student status for students; and loss of business or other campus privileges for vendors and guests.

TIMING OF COMPLAINT

Any complaint, either oral or written, must be communicated to the appropriate University representative immediately as indicated by this policy, but no later than 180 calendar days from the most recent occurrence of the alleged behavior.

CONFIDENTIALITY OF PROCEEDINGS AND RECORDS

All persons involved in the investigation, adjudication, or resolution of complaints shall preserve the confidentiality of information relating to such investigation, adjudication, or resolution, to the extent possible. Such confidential information shall only be disclosed on a need-to-know basis to those in the University or their designees and legal representatives (including outside counsel) authorized to participate in the investigation, adjudication, or resolution, or to those outside the University, as required by court order or otherwise required by law.

The University cannot guarantee confidentiality.

PROCEEDINGS

Once the complaint has been received, the appropriate authority, as defined by this policy, shall promptly initiate the specific complaint and investigation procedure applicable for the accused individual, according to the appropriate policy. The unified policy and procedures are cross-referenced to appropriate University policy manuals.

COMPLAINT PROCEDURES IN GENERAL

The University recognizes the need for each of the three segments of the University community (faculty, staff, and students), with their unique missions and roles, to have their own respective complaint procedures. Although this is a unified policy for the University community, specific complaint procedures are listed for each segment, depending upon which member of the University community is being charged with harassment or discrimination. Complaints against vendors and guests should follow the complaint procedures for charges against staff employees.

Complaints should be delivered in writing to the appropriate person as specified in this policy. However, verbal complaints may be accepted. Complaints must provide the name of the person alleged to have harassed or discriminated against the complainant, specific details of the alleged conduct or act, a list of witnesses (if any), a desired remedy, and any other pertinent details.

WHO MAY USE THE PROCEDURE

The complaint procedure described herein shall be available to any faculty member, staff member, student, vendor, or guest who believes that she/he has been harassed or discriminated against by a faculty member, staff

member, student, vendor, or guest in the context of the accused individual's performance of University-related functions.

LODGING OF COMPLAINT AGAINST A FACULTY MEMBER

Investigation

Any complaint of harassment or discrimination against a faculty member shall be reported immediately to the Provost. The Provost shall promptly assign the complaint to two (2) appropriate administrators of at least the senior staff level or someone who directly reports to the senior staff. These administrators shall investigate the complaint, interview the parties and others in possession of pertinent information, review relevant documentation and evidence, reach an initial determination of whether harassment or discrimination has occurred and, depending upon its severity, seek to resolve the matter informally.

If the administrators believe that immediate harm to either party or the integrity of the investigation is threatened by the continued performance of the accused faculty member's customary duties or responsibilities, the administrators may recommend to the Provost that the accused faculty member be suspended with pay or reassigned pending the completion of the investigation.

The investigation shall be completed within thirty (30) calendar days of the receipt of the complaint by the Provost, unless notice of delay is given. Within this time frame, the administrators shall prepare a written report of the investigation, which shall include their initial determination.

Informal Resolution

Upon completion of the investigation and depending upon its severity, the administrators are authorized to resolve the matter to the satisfaction of the University, the complaining party and the accused faculty member. If a resolution satisfactory to the University and both parties is reached through the efforts of the administrators, a written statement, a copy of which shall be attached to the administrators' report, shall indicate the agreement reached by the parties and shall be signed and dated by each party and by the administrators. At that time, all action contemplated under the agreement shall be taken and the investigation shall be closed.

Determination of Merits of Complaint

In arriving at a determination of the existence of harassment or discrimination, the administrators shall consider the evidence as a whole, the totality of the circumstances, and the context in which the alleged events occurred. The determination of the existence of harassment or discrimination shall be made from the facts on a case-by-case basis.

Determination of No Harassment or Discrimination

If the administrators determine that no harassment or discrimination has occurred, they shall dismiss the complaint, giving prompt written notice of said dismissal to each party involved. The complaining party or the University has the right to appeal said dismissal in writing, within fifteen (15) calendar days of the date of the notice of dismissal, to the Provost. If no appeal is filed within the fifteen (15) calendar day period, the matter is automatically closed. If a determination of no harassment or discrimination is appealed, the Provost shall make a written recommendation to the President within seven (7) calendar days. The President shall notify all parties of his or her decision in writing within

seven (7) calendar days after receipt of the Provost's recommendation. The President's decision is final.

Determination of Harassment or Discrimination

If the administrators determine that harassment or discrimination has occurred and that a particular sanction is appropriate, they shall promptly notify the parties without providing details of the sanctions to the complainant. The accused faculty member, the complaining party or the University may appeal said determination, in writing, to the Provost within fifteen (15) calendar days of the date of notice of determination. If no appeal is filed within the fifteen (15) calendar day period, the matter is automatically closed. If a determination of harassment or discrimination is appealed, the Provost shall make a written recommendation to the President within seven (7) calendar days. The President shall notify all parties of his or her decision in writing within seven (7) calendar days after receipt of the Provost's recommendation. The President's decision is final.

Revocation of Tenure and Termination as Possible Sanction for Harassment or Discrimination

If the administrators determine at any stage in the investigation that the evidence of harassment or discrimination is sufficiently clear and severe, and the Provost concurs in writing, so as to warrant the immediate commencement of proceedings to revoke tenure and/or terminate the faculty member, the case shall be removed from the complaint procedures contained herein and resolved in accordance with the revocation of tenure and termination policies and procedures for faculty members. The faculty member shall be suspended, with pay, pending formal resolution of the matter.

LODGING OF COMPLAINT AGAINST A STAFF EMPLOYEE, GUESTS, OR VENDOR

Persons who have complaints alleging harassment or discrimination against a staff employee, guest, or vendor are encouraged to raise them either orally or in writing to the Associate Vice President for Administration and Human Resources, a supervisor, the department head, Dean, Divisional Vice President, or the Provost. It is recommended, although not required, that the complainant follow the "chain of command." For example, staff employees are encouraged to lodge complaints within their respective work area. The person receiving the complaint shall communicate it promptly to the Associate Vice President for Administration and Human Resources or the Director of Human Resources. The Office of Human Resources shall be responsible for investigating complaints. In the event of a conflict of interest involving the Office of Human Resources, the complaint shall be assigned by the Associate Vice President for Administration and Human Resources to a Divisional Vice President for investigation. Nothing in this policy shall require a complainant to file a complaint with the individual who is accused of harassment or discrimination.

Investigation

Upon receipt of a complaint of harassment or discrimination against a staff employee, guest, or vendor, the Office of Human Resources shall investigate the complaint itself or assign it to two (2) administrators, each of whom must be either a Vice President, Associate Vice President, or someone who directly reports to a Vice President or Associate Vice President and who is employed at least at the director level.

The Office of Human Resources or the assigned administrators shall investigate the complaint, interview the parties and witnesses involved, and gather all pertinent information. The investigation shall be completed within thirty (30) calendar days of receipt of the complaint, unless notice of delay is given. A written report shall be prepared, unless advised otherwise by University legal counsel.

At any stage in the investigation, an accused employee may be suspended with pay or reassigned. If the complaint is against a guest or vendor, the guest may have her/his privileges as a guest suspended, or the vendor may have its business dealings with the University suspended, or the guest or vendor may be prohibited from having contact with faculty, staff, students, guests, or vendors of the University until the complaint is resolved. The Office of Human Resources or the administrators shall promptly inform the accused employee, guest, or vendor of the complaint and shall, during the investigation, obtain the employee's, guest's, or vendor's version of the facts. The Office of Human Resources or the administrators, in arriving at a determination of whether harassment or discrimination has occurred, shall review the information as a whole in the totality of the circumstances and in the context in which the alleged incident or incidents occurred. The determination shall be made from the facts on a case-by-case basis.

Determination

Upon completion of the investigation, the Office of Human Resources or the administrators are authorized to take the following actions:

1. Determine that the claim of harassment or discrimination was not substantiated and provide written notice of such determination to the employee, guest, or vendor, and the complainant; or

2. Determine that the claim of harassment or discrimination was substantiated and issue appropriate disciplinary action against the employee, guest, or vendor with notification to the complainant that appropriate action is being taken against the employee, guest, or vendor, without providing details of the nature of such action.

Appeals

Either party may appeal the determination by the Office of Human Resources or the administrators to the President in writing within fifteen (15) calendar days of receipt of notification of the determination. If the President does not act to change the determination within seven (7) calendar days of receiving the appeal, the determination shall become final under the executive authority of the President. The President's decision is final.

Employment-at-Will

The utilization of these procedures shall not affect the employment-at-will nature of the employment relationship.

LODGING OF COMPLAINT AGAINST A STUDENT

Persons who have complaints alleging harassment or discrimination against students are encouraged to raise them either orally or in writing to the Vice President of Enrollment and Student Services, the Dean of Students, the Provost, a Dean, or the Office of Human Resources. The person receiving the complaint shall communicate it promptly to the Vice

President of Enrollment and Student Services or the Dean of Students in her or his absence.

Investigation

Upon receipt of a complaint of harassment or discrimination against a student, the Vice President of Enrollment and Student Services or the Dean of Students, if designated by the Vice President, shall investigate or assign the complaint to two (2) administrators, each of whom must be either a Vice President, Associate Vice President, or someone who directly reports to a Vice President or Associate Vice President and who is employed at least at the director level. The Office of Human Resources shall serve in an advisory capacity for complaints involving students.

The above-mentioned staff or the assigned administrators shall investigate the complaint, interview the parties and witnesses involved, and gather all pertinent information. The investigation shall be completed within thirty (30) calendar days of receipt of the complaint, unless notice of delay is given. A written report shall be prepared, unless advised otherwise by University legal counsel.

At any stage in the investigation, the accused student may be suspended until the matter is resolved. In the event a student is suspended and subsequently exonerated, the student shall be allowed to make-up missed assignments or tests, if possible. If that is not possible, the student shall be refunded any tuition or fees lost. The accused student shall be promptly notified of the complaint and shall, during the investigation, provide her/his version of the facts. In arriving at a determination of whether harassment or discrimination has occurred, the information as a whole in the totality of the circumstances and in the context in which the alleged incident or incidents occurred shall be reviewed. The determination will be made from the facts on a case-by-case basis.

Determination

Upon completion of the investigation, the Vice President of Enrollment and Student Services, the Dean of Students, or the administrators are authorized to take the following actions:

1. Determine that the claim of harassment or discrimination was not substantiated and provide prompt written notice of such determination to the student and the complainant; or

2. Determine that the claim of harassment or discrimination was substantiated and issue appropriate disciplinary action against the student with notification to the complainant that appropriate action is being taken against the student, without providing details of the nature of such action. If the disciplinary action against the student is expulsion, the President must first be notified and approve the expulsion.

Appeals

Either party may appeal the determination by the Vice President of Enrollment and Student Services, the Dean of Students or the administrators to the President in writing within fifteen (15) calendar days of receipt of notification of the determination. If the President does not act to change the determination within seven (7) calendar days of receiving the appeal, the determination shall become final under the executive authority of the President. The President's decision is final.

NOTICE

This policy does not create contractual rights of any kind for students, faculty, staff, guests, or vendors. This policy may be amended, amplified, or withdrawn by the University, in its sole discretion, at any time.

Written Student Complaint Policy

Texas Wesleyan University recognizes the value of information provided by students about the performance of the University in providing the services and meeting the goals which our mission describes. It is University policy to invite feedback, and, whenever possible, to use that feedback to continue to improve the services and functions of the University.

Ideally, students will be able to resolve any problems by dealing directly with the individual (such as a faculty or staff member) or office (such as a student service or administrative office) involved. However, if a student is unable to reach a satisfactory resolution and wishes to pursue the matter further, or if a student wishes to register a formal complaint, a written complaint may be addressed to the Office of the Provost.

Written complaints should contain the following information:

- the complainant's name and contact information
- a clear description of the problem or complaint
- appropriate supporting documentation that is directly
- related to the complaint
- a description of any subsequent actions taken by the complainant or the University
- a description of the desired outcome

All written complaints received and copies of any responses will be kept on file in the Office of the Provost. Complaints that are unsigned or are not received in written format (e.g., complaints received by phone or electronically) will not be considered.

The Provost will respond to each complaint within 15 business days of receipt. If no other action was requested, the response will acknowledge receipt of the complaint. If further action is requested, the response will describe the actions to be initiated by Office of the Provost and any further information from the complainant that may be required.

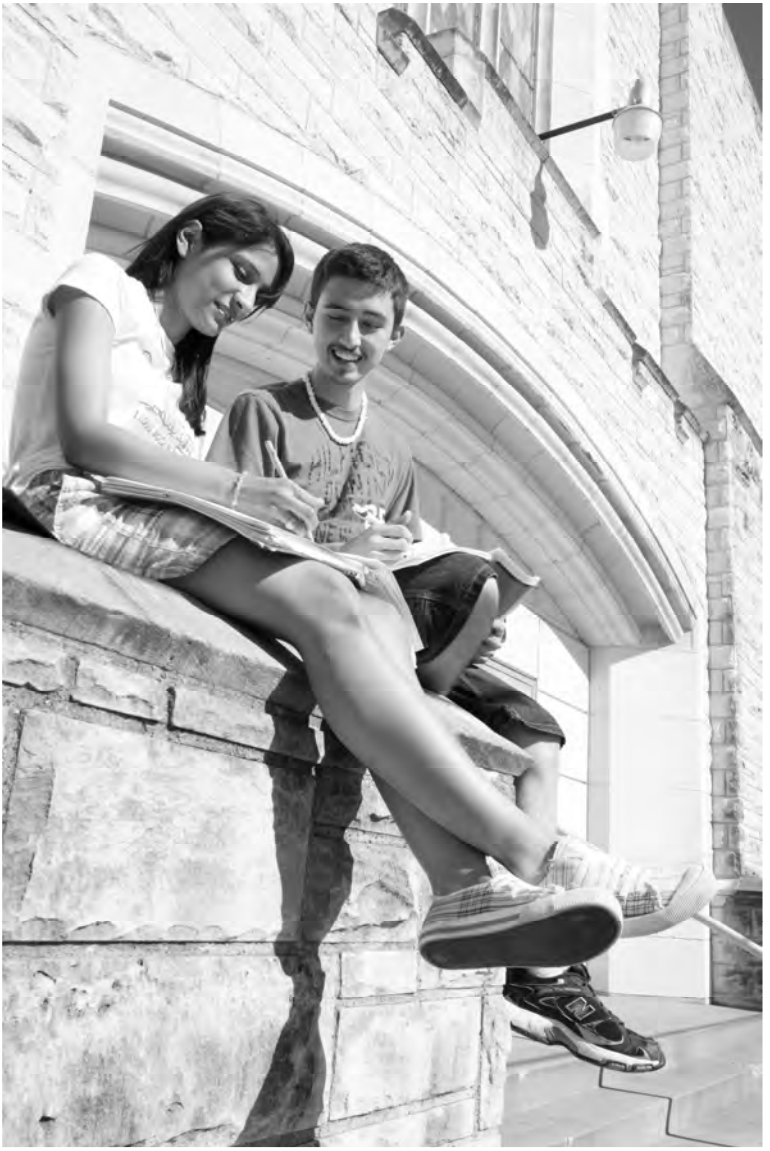
ACADEMIC MATTERS

Written complaints about grades will not be addressed by the Office of the Provost unless the student has already discussed the grade with the course instructor, the department or division head (if any), and the appropriate Dean, respectively. Appropriate documentation would include copies of the student's coursework, the course syllabus, and any other materials related to specific assignments (such as handouts or correspondence with the instructor).

NON-ACADEMIC MATTERS

Written complaints about administrative or other student services should be directed initially to the appropriate office but may be submitted to the Provost if satisfactory resolution is not achieved. Appropriate documentation would include copies of any relevant contracts, notices, or other official or informal correspondence with the office or other University personnel.

Academics: Programs, Offices, Policies



ACADEMICS: PROGRAMS, OFFICES, POLICIES

Programs Offered

DEGREES

Programs of study are offered that lead to the following degrees:

B.A.	Bachelor of Arts
B.B.A.	Bachelor of Business Administration
B.M.	Bachelor of Music
B.S.	Bachelor of Science
Ed.D	Doctor of Education
D.N.A.P.	Doctorate of Nurse Anesthesia Practice
J.D.	Juris Doctor
M.A.Prof.Couns.	Master of Arts in Professional Counseling
M.B.A.	Master of Business Administration
M.Ed.	Master of Education
M.H.S.	Master of Health Science
M.S.M.F.T.	Master of Science in Marriage and Family Therapy
M.S.N.A.	Master of Science in Nurse Anesthesia
M.S.Sch.Couns.	Master of Science in School Counseling

The requirements for the master's and doctoral degrees are found in the Texas Wesleyan University Graduate Catalog and for the J.D. in the separate Texas Wesleyan University School of Law publication.

MAJORS

Major degree programs are available in these areas:

Accounting— B.B.A/M.B.A.
Athletic Training—B.S.
Business Administration — B.B.A., M.B.A.
Biochemistry—B.A., B.S.
Biology—B.S.
Chemistry—B.A., B.S.
Computer Science—B.S.
Criminal Justice—B.S.
EC-Grade 6—B.S.
EC-Grade 6—B.A. with Bilingual Certification
EC-Grade 6—B.S./M.Ed
EC-Grade 6— B.A. with Bilingual Certification/M.Ed
Education—M.Ed., Ed.D
English—B.A.
Exercise Science—B.S.
History—B.A., B.S.
Health Science—M.H.S.
Law—J.D.
Liberal Studies—B.A., B.S.
Marriage and Family Therapy—M.S.M.F.T.
Mass Communication—B.S.
Mathematics—B.S.
Music—B.A., B.M.
Nurse Anesthesia—M.S.N.A., D.N.A.P.
Paralegal Studies—B.S.
Political Science—B.A., B.S.
Professional Counseling—M.A.Prof. Couns.
Psychology—B.A., B.S.
Religion—B.A., B.S.
School Counseling—M.S.Sch.Couns.
Sociology—B.S.
Spanish—B.A.
Theatre Arts—B.A.

MINORS

Minors are available in these areas:

Advertising-Public Relations
Biblical Studies
Biology
Business Administration
Chemistry
Christian Education
Coaching
Comparative Religious Studies
Computer Science
Counseling
Criminal Justice
English
English, Writing Emphasis
Exercise Science
Forensic Science
History
International Studies
Journalism
Mathematics
Music
Philosophy
Physics
Physical Science
Political Science
Psychology
Radio-Television
Recreation Diving Management
Religion
Religion-Biblical Studies
Sociology
Spanish
Theatre Arts
Youth Ministry

TEACHER CERTIFICATION & ENDORSEMENT

Elementary certification (EC – Grade 6) is available as a general program with ESL certification or with bilingual specialization.

All-Level certification is available in Music and Spanish.

Secondary certification (Grade 6–12) is available in the following areas:

English/Language Arts/Reading
History
Life Science
Mathematics
Spanish

Post-Baccalaureate Certification in EC – Grade 6 Generalist is available to individuals who possess a B.A. or B.S. from Texas Wesleyan; meet admission requirements; and have been approved to take education courses by the Certification Officer.

SOCIOLOGY CERTIFICATE PROGRAMS

Certificate Program in Family Relations
Certificate Program in Forensic Criminology
Certificate Program in Minority Relations

Bachelor's Degree Requirements

Basic to all bachelor's degrees is the General Education Curriculum, to be completed by all degree candidates. Students also complete Major Requirements and Required Related Courses to qualify for a degree. Students completing a degree with secondary certification will also complete Education Requirements. Specific requirements are listed on page 93 of this catalog.

GENERAL EDUCATION CURRICULUM AND COMPETENCY GOALS

Each Texas Wesleyan University graduate should demonstrate competencies and attainments in preparation to be an informed and effective citizen of the world. To prepare each student for this goal, the University strives to instill literacy in the four areas of Language Literacy, Analytic Literacy, Cultural Literacy, and Social Literacy, with "literacy" defined as college-level knowledge with the ability to read and write. The specific expected competencies within each of these areas include the following:

Language Literacy

1. Competency in a variety of communication skills

    a. This competency includes the ability to speak and write conventional English both clearly and correctly. The development of individual communicative style should also be encouraged.

    b. This competency also includes the ability to speak and write interactively. This includes elements of effective reading, listening, and analysis as well as the framing of appropriate and intelligible responses.

2. A summative experience regarding the total curriculum. The graduate should reflect an ability to integrate the broad scope of her/his learning in a meaningful manner.

3. Sufficient skills in information technology and information retrieval methods.

Analytic Literacy

4. Understanding of how, when, and in what fields the scientific method is used, including personal experience in the method in a laboratory setting and exposure to current scientific issues and knowledge.

5. Ability to formulate a precise, concise, logical argument concerning a wide variety of problems in politics, science, mathematics, psychology, sociology, etc. The graduate should be proficient in applying problem solving skills in her/his life.

Cultural Literacy

6. An appreciation of and some direct experience with the creative arts as expressions of cultural and artistic values. This experience should include some combination of attendance at various art exhibits or performances, formal exposition of art works

representative of various cultural periods, and personal participation.

7. An understanding of the history and defining character of Western culture and an appreciation of other cultures. Cultural differences may be expressed in terms of linguistic structures, the creative arts, religious traditions, political values, etc.

8. Knowledge of religious history and tradition from its written word, including an awareness of Judeo-Christian values and ethics and an understanding of questions of moral behavior as applied to home, professional, civic, and social life. The student should be encouraged to formulate a clearly thought-out philosophy of ethical and moral values.

Social Literacy

9. An understanding of the social forces that influence individual and collective behavior, including economic, political, psychological, and sociological forces.

10. Awareness of the practices required and resources available to respond purposefully to social forces that affect one's physical, mental, and emotional health.

Philosophy of General Education

The inclusion of specific general education requirements in all degree plans is an integral part of the overall purpose and philosophy of Texas Wesleyan University. The faculty, administration, Board of Trustees, and student body reaffirm the mission of the University to combine for the student the traditional liberal arts with preparation for a professional career in contemporary society. Thus, the curriculum followed by the student unites the general requirements outlined here and the specific offerings of the chosen major in order to provide an effective educational experience for each Texas Wesleyan University graduate.

As a private, comprehensive university with a tradition in the liberal arts stressing small classes and individual attention, Texas Wesleyan is committed to the liberal arts and general education as a means to the overall goal of a complete education for each student.

Departments may also recommend specific requirements within the General Education Curriculum for students planning to major in specific programs. Students should refer to the listings of major requirements for details.

All students, except transfer students for whom the General Education curriculum has been waived following the policy below or those transfer students who have completed ENG 1301 or MAT 1302 or higher, are required to take the English and/or Mathematics Placement Exams prior to initial registration. All students with a verbal SAT score below 530 (or the ACT equivalent score) or transfer students with fewer than 31 hours must take the Reading Placement Exam. Students should refer to the Placement Exam section listed previously in this catalog for specific information regarding this requirement.

If a student successfully completes the state of Texas 42 semester credit hour baccalaureate core curriculum at any Texas public institution of higher education, that block of courses may be transferred to Texas Wesleyan

University and will be substituted for Texas Wesleyan's General Education Curriculum (GEC). A student who transfers from a private institution with a core curriculum equivalent to Texas Wesleyan University's core curriculum may be able to transfer that block of courses as determined on a case by case basis. All students will still be required to take three hours of an approved religion course (unless already completed) as listed in the General Education Curriculum requirements. **Students should also note that although exempt from the General Education requirement, they may still be required to take specific prerequisites for required courses.**

While not part of the General Education Curriculum, ASE 1111, Freshman Seminar, is required for all first semester freshmen and freshman transfer students with 11 or fewer completed credit hours. Students receive elective credit for this course. ASE 1112, Freshman Seminar Laboratory, is a mandatory course for all freshman students placed on academic probation following their first semester.

GENERAL EDUCATION CURRICULUM REQUIREMENTS

Language Literacy 12

English 9
ENG 1301
ENG 1302
one of the following courses:
ENG 2301, ENG 2302, ENG 2311, ENG 2312,
ENG 2321, or ENG 2322

Interdisciplinary Integrative Course 3
choose one course:
HUM 2340
HUM 2341

Analytic Literacy 10-11

Choose one option:
Option #1: two math / one science (10 hours);
Option #2: one math / two sciences (11 hours)

Mathematics:
MAT 1302, MAT 1304 (if allowed by major), or any math course with MAT 1302 or higher as a prerequisite (excluding MAT 1304)

Note: MAT 1304 is acceptable for all programs in the School of Natural and Social Sciences <u>except</u> for the programs in Biology, Chemistry, Computer Science, and Mathematics. MAT 1304 is acceptable for all programs in the School of Arts and Letters and the School of Education. MAT 1304 is <u>not</u> acceptable for any program in the School of Business and Professional Programs.

Science:
Choose 1 or 2 of the following courses with accompanying lab:
BIO 1321 and 1121, BIO 1322, and 1122, BIO 1340 and 1140, BIO 1341and 1141, CHE 1315 and 1115, CHE 1316 and 1116, GEO 1401, GEO 1402, NSC 1403, NSC 1404, NSC 1405, NSC 1406, NSC 1407, NSC 1408, NSC 1409, NSC 1410, NSC 1412, NSC 1414, NSC 2401, NSC 2402, PHY 1401, PHY 1402

Cultural Literacy **12**
HIS 2322

Choose 3 hours from one of the following:
ART, FAR, MUS, or THA

Choose 3 hours from any of the following:
REL 1311, REL 1312, REL 1313, REL 1321, REL 1322

Choose 3 hours from any of the following:
ART, FAR, MUS, THA, HIS 2321, HIS 2301, HIS 2303, PHI 2301, PHI 2321, REL 1311, REL 1312, REL 1313, or REL 1321, SPC 1301

Social Literacy **11**
EXS 1220

Choose any 3 of the following courses with at least two different academic areas represented: BUA 1301, ECO 2305, FIN 1325, GEG 2304, GEG 2305, POL 2311, PSY 1301, PSY 2342, SOC 1302, SOC 2301, SOC 2302

TOTAL **45-46**

MAJOR REQUIREMENTS

A major program is composed of a minimum of 30 semester hours, 15-18 of which must be upper level (3000 or 4000 level) of academic credit in an approved program. Major requirements are described under each school. The following are the basic requirements for the bachelor's degrees offered at Texas Wesleyan University:

Bachelor of Arts

General Education Curriculum 45-46
Required Related Courses 6-39
Major Requirements 23-72
Education Requirements 0-33
Electives 3-39
Total Hours 124-149

Specific requirements are listed under each school's degree programs.

Bachelor of Business Administration

General Education Curriculum 45-46
Required Related Courses 3-15
Major Requirements 66-76
Electives 0-10
Total Hours 124-127

Specific requirements are listed under School of Business Administration and Professional Programs degree programs.

Bachelor of Music

General Education Curriculum 45-46
Required Related Courses 0
Major Requirements 76
Education Requirements 26
Electives 0
Total Hours 147-148

Specific requirements are listed under the School of Arts and Letters.

Bachelor of Science

General Education Curriculum	45-46
Required Related Courses	0-38
Major Requirements	27-72
Education Requirements	0-26
Electives	0-47
Total Hours	124-133

Specific requirements are listed under each school's degree programs.

MINOR REQUIREMENTS

A minor in a department or subject area is optional, and a student has the option of selecting one or two minor areas or concentrations. A minor can be recommended by a department or it can be declared by a student. A minor shall consist of at least 18 credit hours of course work, 6 of which must be upper division. Requirements for a minor are determined by the school in which the minor is taken and can be found under the schools' listings in this catalog.

After completing the requirements of up to two majors and/or two minors, a student falls under the requirements for earning "an additional baccalaureate degree from Texas Wesleyan University" (see "Academic Policies" section).

Students majoring in Liberal Studies cannot declare a minor. Students in social science cannot declare minors in history, political science, or sociology. Students majoring in Business Administration cannot declare a minor in business administration. Students in Mass Communication cannot declare minors in journalism, radio-television, or advertising-public relations.

GRADUATION (DEGREE) REQUIREMENTS

To qualify for a baccalaureate degree (B.A., B.B.A., B.M., B.S.) from Texas Wesleyan University, a student must complete the following requirements:

- A minimum of 124 hours and a minimum of 248 grade points for a cumulative grade point average of 2.0 on all college work attempted and completed are required for all degrees granted by the University. **A higher number of hours may be required for certain degrees.**

- A minimum of 45 hours or 25% of the credit hours (whichever is greater) of a degree must be earned at Texas Wesleyan. Twenty-four (24) of the 45 hours must be upper division (3000 or 4000 level). A minimum of 15 upper division hours in the major field must be earned at Texas Wesleyan University.

- A major in a department or school must be completed with a minimum grade point average of 2.0. **A higher grade point average may be required by certain departments.** Specific requirements for a grade point average will be discussed in the content of the major program. A student should consult with her/his major advisor regarding specific requirements for that major.

- Basic to success in any academic program is skill in written communication. The student must exhibit a capability in writing as a requirement of any course. Any instructor in any course may require a student who lacks this skill to seek assistance through the Academic Success Center in the West Library.

- All University requirements must be completed.

- Upon receiving a student's graduation application, the Office of Student Records will process and certify a final official degree plan.

- An application for graduation must be filed in the Office of Student Records during the term prior to completing graduation requirements. November 1 is the application deadline for Spring graduates, and late applications will not be accepted after February 28 of the Spring semester in which graduation occurs. April 1 is the application deadline for Fall graduates, and late applications will not be accepted after September 30 of the Fall semester in which graduation occurs. If the application deadline falls on a non-business day, applications will be due the next university business day. Late applications are subject to an additional fee. Any applications submitted after deadline must be reviewed and approved by the Office of the Provost.

- All financial obligations to the University incurred by each graduating senior must be met before the degree will be conferred.

Foreign Language Requirement

The foreign language requirement, if required for the degree, may be satisfied by one of the following options:

- A student who has a 12-hour language requirement must obtain credit for 1341, 1342, 2313, and 2314 in sequence in one language, unless otherwise indicated by the degree/major (as listed in this catalog).

- A student who has a 6-hour language requirement must obtain credit for 1341 and 1342 in sequence.

- A student who has satisfactorily completed four years of study in one language in high school or preparatory school may present this credit and be exempted from the requirement, as applicable.

- A student who achieves a satisfactory score on the College Level Examination Program or a comparable examination may receive either credit hours or advanced placement or both as determined by the department of languages and literature.

- If a student is proficient in a foreign language to the degree that she/he is eligible to enroll in the intermediate level, the 6 hours of intermediate foreign language will satisfy the requirement for the Bachelor of Arts degree.

- A student who presents a diploma from an acceptable high school or degree from an acceptable college or university whose exclusive language of study is a language other than English is eligible to receive 12 hours credit.

Participation in the Graduation Ceremony/ Walking Guidelines (available for Spring graduation only)

Students who have not completed the graduation requirements may petition through the office of their dean to the Provost and Senior Vice President to "walk" (participate in commencement) on the following conditions:

- Be within two courses (6-8 credit hours) of completing graduation requirements.
- Have previously met all 1000/2000 level requirements and **all general education courses.**
- Have a cumulative 2.0 GPA at the time of petition.
- Demonstrate that there is a plausible non-academic reason beyond the student's control that prevented completion of all requirements.
- Recognize that this is available for Spring graduation only and not available for December commencement.
- Recognize that the actual graduation date listed on the diploma will be the graduation following the documented completion of all requirements.
- Note that approved petitioners may be able to participate in both the robing and graduation ceremony although a faculty member may elect not to robe students who have not completed their requirements.
- Finally, note that students approved to "walk" are entitled to a letter from the University Registrar/Provost certifying that they have completed all requirements once, in fact, final requirements are met. This may occur prior to the actual graduation date entered on the diploma.

The petition application is available online on the Provost's web page at www.txwes.edu/provost, or in the Office of Student Records.

Roles of Academic Offices

OFFICE OF THE PROVOST AND SENIOR VICE PRESIDENT

The Provost and Senior Vice President serves as the chief academic officer at the University. As such, the Provost acts on recommendations from the deans and directors regarding matters of academic policy, student petitions, and other matters affecting the academic lives of the students of the University. Questions concerning issues of academic policy should be directed to the Office of the Provost. Students seeking counsel on specific academic programs or seeking to address issues affecting their program should consult with the dean of the school in which she/he is enrolled. All petitions for readmission to the University or other exceptions to the policies stated in this catalog must be considered by the dean of the school before being submitted to the Office of the Provost for final determination.

ACADEMIC DEANS

Texas Wesleyan University is organized into five academic schools: Arts and Letters, Business and Professional Programs, Education, Law, and Natural and Social Sciences. Each school is headed by the dean of the school who has primary responsibility for implementing academic policies affecting those schools. Students with questions about programs that are not addressed in this catalog should consult with their advisor and/or the dean of the school. Students seeking alternatives to the stated requirements should consult with the dean of the school or her/his designee. All petitions concerning matters of academic policy should be addressed to the dean of the school in which the student is enrolled. Concerns regarding the faculty or staff assigned to the respective schools should be addressed to the dean of the school.

OFFICE OF STUDENT RECORDS

The purpose of the Office of Student Records is to provide secure, efficient storage of permanent student records and to maintain the integrity of the University catalog. Students rely on the office for a variety of services including registration, schedule changes, verification of enrollment, maintenance of current address information, graduation audit, grades, official transcripts, and official degree audits.

Academic Policies

ACADEMIC ADVISORS

Students with 24 hours or fewer will be advised by the advisors in the Freshman Advising Center. Once a student has earned 25 hours or more, she/he will be advised by a major or departmental advisor. Students should contact the Office of Student Records at 817/531-4414, the Freshman Liaison at 817/531-5824, or the Transfer Liaison at 817/531-4923 if unsure of their current assigned advisor.

ACADEMIC HONOR LIST (DEAN'S LIST)

Students enrolled for 6 or more credit hours during one semester, who have a grade point average of 3.5 or above and no grade lower than "C" during the semester, will be placed on the Academic Honor List (Dean's List). This honor is determined at the end of spring and fall semesters.

ACADEMIC HONORS

Academic honors are awarded for work performed by the student during her/his entire college career. Students must complete a minimum of 45 hours at Texas Wesleyan University to be eligible for honors at graduation.

Students who have a cumulative grade point average of 3.85-4.0 receive the designation summa cum laude. Students who have a cumulative grade point average of 3.7-3.84 receive the designation magna cum laude. Students who have a cumulative grade point average of 3.5-3.69 receive the designation cum laude. Grade point averages transferred from other colleges will be averaged with grade points earned at Texas Wesleyan in determining the honors.

Students who have graduated with an associate's degree from a junior college are eligible to graduate from Texas Wesleyan with honors as prescribed above.

ACADEMIC STANDARDS

Academic standards are designed to provide close supervision of the program of study and academic progress of a student. Academic standing is based upon a student's Texas Wesleyan University cumulative grade point average (see definition above) and all course work attempted at Texas Wesleyan University and other colleges or universities.

Good Academic Standing

A student will be classified as in good academic standing when she/he maintains a cumulative academic grade point average (GPA) of 2.0 or higher on all semester hours attempted.

ACADEMIC PROBATION/SUSPENSION

If, at the end of a semester, a student's cumulative grade point average for the total number of hours attempted falls below 2.0, the student will be placed on academic probation for the following semester and "Academic Probation" will be recorded on her/his transcript. Students may continue on academic probation for a period of two consecutive long semesters.

Students who have been placed on academic probation for two consecutive long semesters and do not raise the academic average to good standing by the end of the third semester will then be placed on academic suspension for the next long semester. If a student is suspended at the end of spring semester, the suspension will include the summer session(s) and the following fall semester. The student will be informed by letter of her/his academic status. "Academic Suspension" will be recorded on the student's transcript and will remain as a permanent entry.

Part-time Students—A student currently attending part-time whose grade point average indicates probation may continue on probation as long as reasonable progress of a 2.5 or higher grade point is achieved each semester until the cumulative grade point is raised to 2.0 or higher and the student can be removed from probationary status.

Restricted Enrollment—As an alternative to remaining out one long semester, a student may elect to remain in school with restricted enrollment status. This status means that the student may only repeat courses in order to improve her/his cumulative grade point to return to good standing. Restricted enrollment is the only alternative available to students who face suspension.

Once a student has selected restricted enrollment in lieu of suspension, her/his proposed schedule must be approved by the student's academic advisor and approved by the student's dean. The dean will notify the University Registrar that the student has selected restricted enrollment.

If a student chooses restricted enrollment status and does not earn sufficient grade points during the next semester to raise the academic average to good standing, the student will be placed on <u>one year of academic suspension</u>. Students on restricted enrollment may drop courses only with the approval of their academic dean. Students requesting to drop a course required under restricted enrollment may be required to withdraw from school.

Any academic credit earned during the period of academic suspension will not be accepted or counted toward a degree from Texas Wesleyan University.

Readmission After Academic Suspension—A student seeking readmission after a period of academic suspension must see her/his academic advisor and the dean of the school. The academic advisor and the dean of the school will send to the Provost a written recommendation regarding the readmission of the student. If readmitted, the student will be on academic probation and expected to satisfy the requirements for continued enrollment at the end of the semester. It is strongly recommended that a student enrolling after an academic suspension repeat courses in which the grades of "D" or "F" were awarded.

First Academic Suspension—A student placed on academic suspension at the end of the fall semester is eligible to apply for readmission to the following summer session. A student placed on academic suspension at the end of the spring semester is eligible to apply for readmission to the following spring semester.

Second Academic Suspension—A student placed on academic suspension the second time must reapply for admission through the Office of Admission after 12 months.

Third Academic Suspension—A student placed on academic suspension a third time must have the approval of the Admissions Committee before being readmitted. Normally a minimum of 24 months must pass before the committee will review an application for readmission.

Admission of Students on Academic Suspension from Other Universities—A student suspended from another university who transfers to Texas Wesleyan University must have served the suspension according to Texas Wesleyan University guidelines or show documentation for eligibility to return to the suspending institution prior to enrollment. Coursework taken during suspension is not transferable to Texas Wesleyan University.

CATALOG

A student must complete requirements for a degree within the maximum 10 calendar years from the date of initial enrollment at Texas Wesleyan University. A student who has not been in continuous enrollment at Texas Wesleyan University and who re-enrolls after the 10-year maximum time period has elapsed will complete requirements for a degree under the catalog that is current on the date of re-enrollment. A student who re-enrolls within the 10-year period should continue with her/his original catalog. Exceptions must be approved by the dean of the school.

Students may elect to move to a more recent catalog to complete their degree. All degree requirements in the more recent catalog must be completed. A Catalog Year Change Request Form must be completed and retained in the student's academic file.

CLASSIFICATION OF STUDENTS

The number of hours successfully completed by the student will determine the academic classification:

Freshman	0-30 hours	Junior	61-90 hours
Sophomore	31-60 hours	Senior	91 hours and above

COURSES

Auditing

Any course may be audited with approval of the instructor. On the first day of class, permission should be obtained from the instructor and the completed audit form submitted to the Office of Student Records. The student will be registered as an audit student and must pay an audit fee. "AU" will appear on the transcript in lieu of a grade. A student may not change from audit to credit or credit status to audit after the conclusion of the initial add/drop period.

Change of Schedule (Add/Drop)

After registration has been completed, a student may change her/his schedule only during the add/drop period. During the first week of classes, courses may be added or dropped with the permission of the major advisor using the Change of Course form. No course may be added after the first week of classes.

After the first week of classes, courses may be dropped until the "last day to drop" date as designated in the Academic Calendar, although only with permission from both the course instructor as well as major advisor on the Change of Course form. A "DP" will be designated on the student's transcript for any courses dropped during the drop period.

After the last day to drop, students may still withdraw from courses; however, a grade must be assigned by the professor. If a student withdraws after the last day to drop a course, a grade of "F" will be reflected on the student's transcript.

Class Attendance

Regular and punctual attendance at all scheduled classes is expected of all students. University regulations authorize certain absences of students when representing the University (e.g. participation in Intercollegiate athletic competitions, and student government, student development, or fine arts events). Absences that may be necessary to fulfill course requirements and are approved by the Provost are also considered to be authorized. **The maximum number of authorized absences during one semester is five for a Monday-Wednesday- Friday class, three for a Tuesday-Thursday class, and two for a class or laboratory meeting once a week.** Additional authorized absences may be granted on an individual basis when extreme circumstances warrant (e.g. advancement to and representation of the University at regional or national level intercollegiate athletic, academic, or fine arts competition). Individual faculty may not enforce a more restrictive policy than what is set by the University. Students are **required** to notify instructors prior to any missed class and will be held responsible for all class and laboratory assignments.

Unauthorized absences may be excused when caused by illness or other emergencies and should be reported promptly to the instructor. When a student has a number of unauthorized absences equal to the number of days the class meets per week, the student **may** be dropped from the class roll by the instructor of the class. (See "Faculty Initiated Student Withdrawal from a Course" in this catalog.)

Class attendance is critical to a student's success in the **C. E. Hyde Weekend/Evening Program**, since many classes meet every other weekend. A student who is absent from class must contact the instructor

before the absence if possible. Class absences jeopardize a student's academic success and grade. Each instructor determines specific attendance policies.

Inclement Weather Make-Up Classes

Classes cancelled because of inclement weather (see “Inclement Weather University Closing” section listed previously in this catalog) may necessitate scheduling additional class days. These make-up days will be announced through appropriate campus publications and to the faculty and staff within two weeks after the classes have been cancelled.

Class Load

The normal undergraduate class load is 15 credit hours. Twelve credit hours is the minimum class load for classification as a full-time student during the fall or spring semester. Undergraduate students enrolled in fewer than 12 hours are considered part-time students.

Eighteen (18) hours is the maximum class load for which a student may register during the fall or spring semester without special permission. Students with a grade point average of 3.0 or better for the previous semester and with an acceptable cumulative grade point average may register for 19 or more hours with the written permission of the dean of the student's school. Permission must be secured in advance of and presented during registration (see Overload policy).

In a summer session, 7 hours per term is the maximum class load for which a student may register. A student may not register for more than 14 hours total during the summer sessions without the written permission of the dean of the student’s school.

The number of hours in which a student enrolls should be carefully considered in consultation with her/his advisor. As a general rule, a full-time class load of 15 hours is a commitment to a 40-hour week of attendance and out-of-class preparation/assignments.

Concurrent Enrollment

Texas Wesleyan University students who wish to enroll at another institution (concurrent enrollment) must have the written approval of the dean of their school before enrolling at another institution. When students request approval for concurrent enrollment, they must make certain to meet the required 45 hours in residency and any other residency requirements at Texas Wesleyan University. They must also make certain the selected course(s) will be accepted as transfer credit at Texas Wesleyan University. Permission forms for concurrent enrollment must be presented to the Office of Student Records for confirmation that the requested course(s) fulfills graduation requirements.

Conference Course

A conference course is a course taught by an instructor to an individual student. A student may enroll for a conference course only by approval of the instructor of the course, the dean of the school in which the conference course is offered, and the University Registrar. Approval is normally given only when the following requirements are met: (1) a conference course may be taken only in the last regular semester or summer term before the graduation of the student; (2) the course requested must be required for graduation; (3) the course is not scheduled to be taught that semester or term; (4) there is a conflict in schedule between two required courses during

the last semester or term before graduation; and (5) the student must be enrolled in one or more regular courses in the University. An additional fee, dependent upon the number of credit hours, is charged for conference courses.

Course Credit

Academic credit assigned to a subject is expressed in semester hours. The credit-hour value of each course is indicated by the second digit in the course number. The number of hours a class meets each week is the same as the credit-hour value of the course, with some exceptions, such as laboratory-type courses.

Course Descriptions

All courses offered by the University are listed in the back of this catalog.

Course Substitution or Waiver

When a student seeks approval for a change in the degree plan from the requirements stated in the catalog, a substitution or waiver form must be completed. The student, the student's advisor, and the dean must sign this form before it is forwarded to the Office of Student Records for acceptance. Final approval of the substitution or waiver will be made by the Registrar in conjunction with the appropriate dean. The form will be included in the student's permanent file.

If the course substitution or waiver involves a General Education Curriculum degree requirement, the dean in whose school the requirement resides is responsible for approving the request. If the substitution or waiver does not involve a General Education Curriculum requirement, the dean in whose department/school the student's major resides is responsible for approval.

Independent Study

An independent study course covers subject matter that is not currently offered in the university catalog but is of special interest to the student. These courses of independent study or supervised research may be offered for 1 to 4 hours credit at the junior (3000) level and above. The third and fourth digits in the number listing for these courses will be 50. Approval of the proposed study by the dean of the school, the chairperson of the department, and the instructor who will supervise the study is required prior to registration. A syllabus must be acknowledged by both the instructor and student and a copy kept on file in the dean's office. A maximum of 9 hours of directed study and supervised research will be accepted for the graduation requirement.

Joint Undergraduate/Graduate Enrollment

Students with senior standing may register for up to **six hours of graduate credit** (see 5000 or above series courses in the Graduate Catalog) with the consent of the **dean of their school and the dean of the school in whose program the courses reside/Director of GPNA and the course instructor. Graduate courses applied towards an undergraduate degree may not be applied towards a graduate degree.** Certain courses are cross-listed in the same discipline on the undergraduate and graduate levels. If a student completes a cross-listed course as an undergraduate, the student cannot later take the same course for graduate credit.

Overload

Any undergraduate student wishing to enroll in 19 credit hours or more during spring or fall semester or 8 hours or more in a summer term must obtain a recommendation of her/his advisor and approval of the dean. Students with a grade point average of 3.0 or better for the previous semester, and with an acceptable cumulative grade point average may request permission to register for an overload using the "Request for Overload" form, available in the Office of Student Records and from deans' offices. Approval must be secured in advance of and presented during registration.

Repeating Courses

Any course taken at Texas Wesleyan University and repeated for a grade must be repeated at Texas Wesleyan University. Any course taken at another institution may be repeated at Texas Wesleyan, and the most recent grade on the course will be counted. When a course is repeated, the grade point average will be computed using the most recent grade achieved.

Undergraduate/Graduate Cross-listed Courses

Certain courses are cross-listed in the same discipline on the undergraduate and graduate levels. If a student completes a cross-listed course as an undergraduate, the student cannot later take the same course for graduate credit.

Withdrawals/Drops

Faculty Initiated Student Withdrawal from a Course: When a student has a number of unauthorized absences equal to the number of hours the class meets per week, the student may be dropped from the class roll by the instructor of the class. A student dropped by the instructor for excessive unauthorized absences will have a grade of "DP" (dropped) recorded on her/his transcript. A grade of "F" (failure) will be assigned if the withdrawal is after the date for receiving a grade of "DP" as specified in the University catalog. A student may be reinstated in the class with the consent of the instructor and the dean of the school in which the course is offered.

A student who has been absent from any regular examination and has satisfied the instructor that the absence was due to serious illness or other unavoidable cause may take a special examination at the discretion of the instructor concerned.

Student Initiated Withdrawal from a Course: A student may drop a course during the period specified in the University catalog and will have a grade of "DP" (dropped) recorded on her/his transcript. A grade of "F" (failure) will be assigned if the drop is after the final course drop date as specified in the University Academic Calendar. Both instructor and advisor signatures are required on the Change of Schedule (Add/Drop) form if the drop is processed after the initial add/drop period at the beginning of each semester as specified in the University Academic Calendar.

Withdrawal from the University: A student wishing to withdraw from all classes must formally withdraw from the University by completing the withdrawal form available in the Office of Student Records. This form must be signed by the Director of Financial Aid, Cashier, and the University Registrar. For the withdrawal to be complete, the form must

be returned to the Office of Student Records along with the student's identification card.

A student who withdraws from the University after the last day to drop a course as specified in the University Academic Calendar or who withdraws without following the official procedure will be given the grade of "F" in all courses. A student who withdraws from the University is still obligated to pay the tuition and fees incurred at the time of registration.

A student may be dropped from the University when her/his instructors and the dean of her/his school determine that the student is not achieving passing grades in the academic work or for other sufficient causes, including but not limited to poor class attendance, failing to meet program or University ethical, integrity, or other standards.

DEGREE AUDIT/PLAN

The degree audit is a listing of a student's current program requirements showing what requirements a student has and has not completed. Degree audit should be used by a student and her/his advisor to track the student's academic progress.

Freshmen or students with no previous college credit should obtain her/his degree audit from the web (www.txwes.edu/registrar) prior to completing 60 hours and meet with her/his advisor to maintain accuracy. Transfer students are encouraged to obtain their degree audit from the web once all transfer credit has been posted. Students are expected to work with their advisor and keep the degree audit current and accurate.

At the time a student has completed 90 hours, an official degree audit will be processed and reviewed by the Office of Student Records and issued to the student and advisor. Upon receiving a student's graduation application, a final official degree audit will be processed and certified by the Office of Student Records. Official degree audits may only be certified by the Office of Student Records.

GRADING

A grade is assigned for each course in which a student is regularly enrolled. A passing grade may be earned only if the student is enrolled for the duration of the course.

The following grades are used by Texas Wesleyan University:

Grade	Description	Grade Points
A	Excellent	4.0
B	Above average	3.0
C	Average	2.0
D	Below average	1.0
F	Failing	0.0
P	Passing	*

*Not counted in calculating grade point average (GPA)

The following may appear on the transcript in lieu of a grade but are not included in the GPA calculation:

AU	Audit	*
CIP	Course in Progress	*
CR	Credit	*

DP	Dropped	*
I	Incomplete	*
T	Temporary	*
W	Withdrawal	*

*Not counted in calculating grade point average (GPA)

The grade "I" (incomplete) is given only when the student's work is satisfactory but, for reasons beyond the control of the student, has not been completed. ***Both students and instructors should note that an "I" is not given in lieu of an "F" (failing).*** It is the responsibility of the student to confer with the instructor of the course and to complete the prescribed requirements of the course by the designated date shown in the University Academic Calendar. For each "I" assigned, the instructor will file an Incomplete Grade Form with the Office of Student Records. On or before the designated date, the instructor will assign a grade and report it to the Office of Student Records. If a new grade is not reported by the designated date, the "I" will automatically convert to an "F." Once an "F" is given, it cannot be changed without repeating the course in which it was given. No grade changes may be made after one (1) year from the time the grade was originally issued. This limit also applies to grades issued following completion of an "incomplete" (I) grade.

The grade "T" is a temporary grade assigned if a course extends beyond the regular semester dates. This grade is not used in lieu of an "I" but is given to students who are enrolled in courses in which grades will not be available until after the regular semester ends. Examples of such courses are Weekend University summer courses, EDU 2300, NSC 1410, and certain courses taken abroad.

It is possible for a student to take a maximum of five elective courses (15 hours) toward a degree in which she/he may choose to be graded on a "P/F" basis. Courses in which the grades of "P" or "F" are regularly awarded to all students enrolled do not count among these five courses. Students may not choose to receive a grade of "P" or "F" in any course that is a general education curriculum requirement or a specific departmental requirement for a major, a minor, or a certificate. A student may enroll in only one of these five elective courses in any given semester and must have written permission prior to enrolling from her/his major advisor, the instructor, and the dean of the student's major.

A factor in determining a student's grade in any course will be competency in the use of written and spoken English.

Grade Point Average

Grade points are used in calculating the grade point averages (GPA) required for admission, graduation, and other scholastic requirements. Grade Point Averages are calculated by dividing the total number of grade points by the total number of attempted credit hours. Grade points are based on A=4, B=3, C=2, D=1, and F=0. Grades of "W," "I," "P," "DP" or "T" have no grade points and are not used in GPA calculation. When a course is repeated, the grade point average will be calculated using the most recent grade achieved. Grade point averages are calculated at the end of each semester and at the end of each summer term.

For courses taken at another institution and repeated at the other institution prior to enrolling at Texas Wesleyan University, the last grade awarded for the course will be shown on the Wesleyan transcript.

Major Grade Point Average

The calculation of a student's major GPA is based only on those courses that are specific to the major and are required beyond the General Education Curriculum. These courses are listed under the degree requirements for each major and are labeled "Major Requirements."

GRADE APPEAL PROCESS

1. Students wishing to appeal a grade must do so in a timely fashion. For grades assigned during a semester and which are incorporated into the final grade, the appeal must be initiated before the completion of the semester. For course grades or grades on assignments completed within the last week of the semester, the appeal must be initiated before the end of the following semester. For appeals of grades assigned in the fall semester, a student has until the end of the following spring semester; for grades assigned in the spring, the student has until the end of the following fall semester; for grades assigned during the summer, the student has until the end of the following fall semester. No grade may be appealed after one (1) year.

2. If a student decides to appeal a grade, the student makes an appointment with the instructor for the purpose of discussing the grade assignment. This meeting establishes an appeal. If an instructor is not available because of part-time, sabbatical, or other circumstances, the student may begin with step (3). Under extremely unusual circumstances, grades may be appealed beyond these deadlines. Students should realize that pertinent documentation (e.g. other students' papers) becomes less readily available as time passes. If the results of the meeting with the instructor are unsatisfactory, the student makes an appointment with their department chair.*

3. The student will bring to the meeting with the department chair a written complaint (a) stating what grade is being appealed and, (b) on what basis it is being appealed. The student should also bring all pertinent materials such as: the assignment for which the grade is being appealed, the syllabus for the course, previous grades assigned in the course, etc.

4. The department chair will review the materials and the appeal with the student with the thought of ascertaining the issues involved in the appeal. Additional information may be requested from the student and/or the instructor. The department chair will attempt to resolve the appeal informally between the student and the instructor.

5. If the appeal cannot be resolved informally, the department chair will meet with the dean to discuss the issues involved and to transmit the documentation developed to that point. The dean will then schedule an appointment with the student and the instructor to discuss the appeal. The dean will have the responsibility to determine the merits of the appeal. The dean may request assignments submitted by other students, a review or re-grading of the assignment, and a review of the grade(s) by qualified individuals or other faculty, and/or request other materials as necessary to support a decision. The decision to obtain more information or to refer the case to others is that of the dean.

6. The dean will make a written recommendation to the Provost to approve or deny the grade appeal.

7. If the grade appeal is denied, the student may appeal to the Provost as the chief academic officer. The Provost has the responsibility to review the procedures followed in the review process in order to determine if due process was followed.

8. If the grade appeal is approved, the instructor may appeal to the Committee on Faculty Grievances.

*If there is no department chair, the appointment is made with the dean and steps (4) and (5) are carried out by the dean. If the grade appeal concerns the department chair, the appointment is made directly with the dean. If the grade appeal concerns the dean, the appointment is made with the Provost. If the grade appeal concerns the Provost, the appointment is made with the President.

PETITIONS

All petitions concerning matters of academic policy should be addressed to the dean of the school in which the student is enrolled. All petitions for exceptions to the policies stated in this catalog must be considered by the dean of the school before being submitted to the Office of Student Records.

PROGRAM (MAJOR/MINOR)

Declaration or Change of Major/Minor

A major or minor may be changed and a second major or minor declared by notifying the Office of Student Records.

Multiple Majors/Minors

Students may major in more than one subject area. All degree requirements must be met for each major that is declared. If a student selects one major, two minors may also be earned. However, if a student selects two majors, no minors may be selected. The student will be assigned an advisor in each subject area. After completing the requirements for up to two majors and/or two minors, a student falls under the requirements for earning "an additional baccalaureate degree from Texas Wesleyan University."

To earn an additional baccalaureate degree from Texas Wesleyan University in another major, a student must complete an additional 30 hours in residency, 15 hours of which must be advanced hours (3000 or above). The student must fulfill the requirements of that major, including both major and required related requirements, with a minimum of 15 hours in that major.

Students declaring Liberal Studies as their major may not have a second major or a minor. The Liberal Studies major was designed particularly for working professionals seeking to broaden their skills and enhance their opportunity for advancement.

Second Baccalaureate Degree

A student who has earned a baccalaureate degree from another accredited institution and who seeks a baccalaureate degree in another major from Texas Wesleyan University must complete a minimum of 45 hours at Texas Wesleyan University. The student must meet the requirements of the major, including both major and required related requirements. At least 15 hours of the additional 45 hours must be advanced hours (3000 or above) in the major and the remaining hours in courses unique to the Texas Wesleyan University General Education Curriculum including a religion course. The appropriate school will analyze transcripts and specify which general education courses must be completed. A student who has earned a baccalaureate degree from Texas Wesleyan University and who wishes to earn an additional baccalaureate degree from Texas Wesleyan University in another major must complete a minimum of 30 additional hours in residency, 15 hours of which must be upper division (3000 or above) level, and fulfill the requirements of the major with a minimum of 15 hours in that major.

SCHOOL MANUALS/HANDBOOKS

Schools and/or departments may publish manuals or handbooks outlining specific program requirements to supplement the University *Undergraduate Catalog*. Students are expected to follow these policies, as related to their chosen major. Manuals may be obtained from students' major departments or schools.

TRANSCRIPT REQUEST

Students may order official transcripts by mailing the request to:

Office of Student Records
Texas Wesleyan University
1201 Wesleyan Street
Fort Worth, Texas 76105

Students may also fax the request to 817/531-4464. A transcript request form is available on the Texas Wesleyan University web site, www.txwes.edu/registrar. The request should include the student's name, University ID number or social security number, telephone number, approximate dates of attendance, any address to which the transcript should be sent, and the student's signature. Students may also complete a request form in the Office of Student Records. The transcript fee is $5 per copy. Allow 3 - 5 business days for processing. Allow additional time for processing if ordering transcripts during registration periods or graduation.

Realizing that emergencies occur, a student may receive expedited processing and mailing. There is an additional fee of $30 for this service.

TRANSIENT CREDIT

A student who is either attending another university concurrently or during the summer should complete the "Request for Enrollment at Another University" form. For requirements and restrictions, refer to the "Concurrent Enrollment" and "Graduation Requirements" section listed previously in this catalog.

SPECIAL ACADEMIC PROGRAMS

The C.E. Hyde Weekend/Evening Program www.txwes.edu/wep

MISSION

The C. E. Hyde Weekend/Evening Program is designed for mature, motivated students who may need alternative scheduling because of jobs, family commitments, and other life circumstances. These individuals need the flexibility of attending weekend, evening, and online classes in order to complete their degrees.

ENROLLMENT GUIDELINES

Because the program is designed to meet the needs of responsible, focused learners, enrollment guidelines take into consideration the special demands on students and course offerings within the program. Thus, the student should meet the following criteria prior to enrolling in weekend/evening courses:

- Complete one of the following:
    - Texas Wesleyan's General Education Curriculum (with the exception of HUM 2340 or 2341, and Religion) or;
    - Associate of Arts degree or State of Texas "core curriculum" (see page 35).

Students who have completed a significant portion of the General Education Curriculum at Texas Wesleyan University or another baccalaureate institution may consider enrolling. The student should be aware, however, that courses within the General Education Curriculum are not routinely scheduled as weekend or evening offerings. Freshman students are strongly advised not to enroll in weekend/evening courses because of the nature of the program.

WEEKEND/EVENING PROGRAM DEGREES AND MAJORS

An array of courses from various disciplines may be found within the Weekend/Evening Program. However, a limited number of majors/minors are specifically featured as weekend/evening degree completion programs:

- Criminal Justice*
- Liberal Studies
- Paralegal Studies*
- Sociology*
- Business Minor

*Paralegal Studies, Sociology, and Criminal Justice are part of a special program whereby students can take a portion of their major courses at another college and finish their degree at Texas Wesleyan University. For more information about these special programs, the student is advised to consult the Academic Programs section of this catalog. Contact the program coordinator: Sociology program at 817/531-4264; Paralegal Studies program at 817/531-6507; Criminal Justice at 817/531-7501; or the Dean's Office of the School of Natural and Social Sciences at 817/531-7587.

Most students take a combination of weekend, online, and evening courses to expedite degree completion. If only weekend courses are taken, degree completion may take somewhat longer.

SCHEDULING OF COURSES

Weekend classes may be scheduled on Track A, B, or C. Track A and B courses meet on alternate weekends, seven times per semester in four-hour sessions. Track C courses meet every weekend for two and one-half hour sessions. Track A and B meeting times are 8:00 a.m.– 12:00 p.m. and 1:00 p.m.– 5:00 p.m. unless otherwise indicated in the schedule. Track C meeting times may vary but are usually scheduled from 8:00 a.m.– 10:30 a.m., 10:30 a.m.– 1:00 p.m., 8:00 a.m.– 12:00 p.m., or 1:00 p.m.– 3:30 p.m.

Most evening courses meet once per week for two and one-half hour sessions per week. Several evening courses meet twice weekly and these session times vary. Evening courses are considered those beginning at 4:30 p.m. or later.

Weekend and evening courses cover the same content as traditional courses but are organized in a time-intensive arrangement requiring self-direction and pacing by each student. Since these classes meet fewer times per week than most day classes, attendance is critical to the student's success. **Instructors may require assignments due the first time class meets.** Check the website for syllabi under "Current Offerings" at www.txwes.edu/wep for more information.

Students interested in the C. E. Hyde Weekend/Evening Program should contact the Office of Admission (817/531-4422) for an application form; call the C. E. Hyde Weekend/Evening Program office (817/531-4928); or visit the web site, www.txwes.edu/wep.

LIBERAL STUDIES MAJOR

Liberal Studies promotes understanding of several disciplinary perspectives, a greater appreciation of differences and similarities among disciplines, and the integration of diverse views. This major is appropriate for students whose career and personal goals require no specific major. It is not recommended for students continuing toward a specialized advanced degree requiring a specific undergraduate major. **Liberal Studies is particularly suited** for those working professionals seeking to broaden their skills and enhance their opportunity for advancement.

A Liberal Studies student will select **one or two** broad-based fields (clusters). If two clusters are selected, the student must take a minimum of 9 hours in each cluster. Thus, proportions of courses within two clusters could be as follows: 27 hours in one cluster and 9 hours in the second cluster or 24 hours in one and 12 hours in the other or 21 hours in one and 15 hours in the other or 18 hours in one and 18 hours in the other.

If only one cluster is chosen, courses from at least two disciplines must be represented. Students do not have to take courses in all of the disciplines listed within a cluster.

The Liberal Studies major is housed within the School of Arts and Letters. Two degrees are possible in the Liberal Studies major: Bachelor of Science (no foreign language requirement) and Bachelor of Arts (12 hours of foreign language required). For students seeking teacher's certification, the Bachelor of Science is available with a designated Education cluster. The complete offerings are listed in the School of Arts and Letters section in this catalog and include traditional day classes and online courses.

Students declaring Liberal Studies as their major may not have a second major or a minor. The Liberal Studies major was designed particularly for working professionals seeking to broaden their skills and enhance their opportunity for advancement.

Texas Wesleyan University's C. E. Hyde Weekend/Evening Program will not offer courses within all clusters each semester. However, a student is permitted to transfer hours acquired at another college or university and apply those hours, if applicable, toward the Liberal Studies major. Traditional day classes and online offerings supplement the course choices.

Cluster I
- English
- Fine Arts/Art/Music/Theater Arts*
- History
- Languages*
- 3PR – Pre-Professional
- Religion/Philosophy/Bible/Ethics

Cluster II
- Criminal Justice
- Counseling
- Education*
- Paralegal Studies
- Political Science
- Psychology
- Sociology

Cluster III
- Business (Accounting, Business Administration, Economics, Finance, International Business, Management, Management Information Systems, Marketing)

Cluster IV
- Computer Science*
- Mathematics
- Science*

*Indicates disciplines in which few or no weekend courses are planned.

Courses used to satisfy General Education Curriculum requirements cannot also be used to satisfy course requirements within the major. At least 45 credit hours of the degree must be earned at Texas Wesleyan University. A minimum of 24 hours of upper division hours must be earned at Texas Wesleyan University; 18 of these upper division hours must be within the Liberal Studies major.

Academic Success Experience

To assist new freshmen in becoming familiar with Texas Wesleyan University and to be more successful in their academics, Texas Wesleyan University has designed an Academic Success Experience (ASE).

ASE 1111 (Freshman Seminar) is the first course in this program and is required for all first semester freshmen and freshman transfer students with 11 or fewer completed credit hours. This course is designed to address issues related to the successful transition from high school to the University. Campus orientation, college level study skills, and other transitional issues are covered. A student may not drop ASE 1111. If a student fails to achieve a passing grade in ASE 1111, the student will be required to retake the course the following semester until a passing grade is achieved.

ASE 1112 (Freshman Seminar Laboratory) is a mandatory course for all freshman students placed on academic probation following their first semester. This class explores the various causes of academic probation and addresses strategies to regain adequate academic standing. Failure to enroll in ASE 1112 as required may result in administrative withdrawal from the University.

Developmental Program

The purpose of the Texas Wesleyan Developmental Program is to provide an opportunity for students with assessed deficiencies in reading, mathematics, or writing to receive appropriate developmental education in order to perform satisfactorily in college-level coursework. Freshmen who do not meet required scores on the reading, mathematics, and English placement exams must enroll in the appropriate developmental courses. Transfer students who have not completed the state of Texas Core Curriculum or the freshman English and/or mathematics course requirements also are required to complete the appropriate placement exams before enrollment in English or mathematics courses. The developmental courses do count towards financial aid purposes but are non-credit courses and do not count towards hours needed for graduation. Developmental courses are calculated in a student's overall GPA.

The following developmental courses are offered:

ENG 0300	Composition and Grammar
MAT 0300	Beginning Algebra
MAT 0301	Intermediate Algebra
RDG 0301	Reading Techniques I
RDG 0302	Reading Techniques II

The M.D. Anderson Pre-Professional Program www.txwes.edu/3PR

This unique Texas Wesleyan University program provides the initial preparation for those students who aspire to attend professional schools in pursuit of a career in the helping professions by:

- Developing an understanding of the nature of professional practice;
- Stimulating awareness of professional ethical and civic responsibilities;
- Promoting inter-professional understanding and cooperation.

The students in this program receive educational and career information about medical, dental, legal, ministerial, clinical and professional counseling as well as other helping professional programs requiring licensure. Specific activities that further the mission of the program include the following:

- Biweekly luncheons featuring university and community professionals who offer firsthand knowledge about the challenges and rewards of the helping professions;
- Student-led societies providing opportunities to intermingle with fellow students who have similar professional goals as well as developing leadership skills and attributes;
- Specialized faculty advising for all pre-professional students;
- Mentoring opportunities to interact with local professionals;

- 3PR classes and seminars that address interpersonal skills, the admission process, practice admissions tests, and the interview process; and
- 3PR courses that expand skills in public speaking, argumentation, and analysis of ethical decision- making.

PRE-PROFESSIONAL CURRICULUM

The following courses are recommended for students in the Pre-Professional Program.

Offered in the fall semester:

3PR 1001	Introduction to the Learned Professions I.
3PR 2101	Intra-personal Awareness and Moral Development
3PR 3101	Application Process and Mentorship
3PR 4001	The Learned Professions I
3PR 4302	Ethical Thinking and the Professions 3 hours
3PR 4320	Moot Court (POL 4320) 3 hours

Offered in the spring semester:

3PR 1002	Introduction to the Learned Professions II
3PR 2102	Interpersonal Communication Skills
3PR 3102	Admission Tests and Mentorship
3PR 4002	The Learned Professions II
3PR 4130	Ethics Bowl Competition

Courses offered on an occasional basis:

3PR 4102	Special Topics 1 hour

For course descriptions, students should refer to the "Course Descriptions" section located at the end of this catalog.

PROGRAM ADVANTAGES

Texas Wesleyan is the only north Texas school to offer the 3+4 dual enrollment program for dental students through the University of Texas Health Science Center in San Antonio in conjunction with 3PR. All pre-medical and pre-dental students benefit from the on-campus Health Professional Advisory Committee (HPAC) which interviews the student on behalf of the medical or dental schools, sending a letter of recommendation to the schools to which the student applies.

Because of the suggested minimum 3.25 GPA for 3PR enrollment, active participants are eligible for undergraduate scholarships, including the Hatton W. Sumners Foundation as well as the Department of Philosophy & Religion scholarships.

In addition, successful 3PR pre-law students may also qualify for post-baccalaureate scholarships including the full tuition scholarship to Texas Wesleyan School of Law and the President's Scholarship to the Texas Tech School of Law.

Wesleyan Scholars Honors Program

The purpose of the Wesleyan Scholars Program is to provide motivated students the opportunity to enrich their university experience, to recognize outstanding academic work beyond degree requirements, to provide a forum for student-student and student-faculty exchange of ideas, to celebrate opportunities for conversations across discipline boundaries, and to affirm the University as a place of informed and reasoned dialogue.

The Wesleyan Scholars Program consists of two separate programs: University Honors and Departmental Honors. A student must earn either Departmental or University Honors (or both) for designation to appear on the student's diploma.

UNIVERSITY HONORS—UNIVERSITY SCHOLAR

For admission into the University Honors Program, freshmen must have an SAT score of 1200 (Math and Verbal) or an ACT score of 24 and a high school GPA of 3.5. Students who transfer with fewer than 30 hours may be admitted to the University Honors Program if they have the above mentioned SAT or ACT scores and a cumulative GPA of 3.5 from their transferring institution. Texas Wesleyan and transfer students with 31-60 hours may be admitted if they have a cumulative 3.5 GPA. Students with more than 60 hours are encouraged to participate in their discipline's departmental honors.

To qualify for University Honors recognition on their diploma, students must complete four (4), two-hour honors seminars in sequence and maintain a cumulative GPA of 3.5.

DEPARTMENTAL HONORS—WESLEYAN SCHOLAR

Unless otherwise specified, students are eligible for the Departmental Honors Program and may enter their department's program at any time with the approval of the faculty of the student's major program and a GPA in their major of 3.5.

Students in the Departmental Honors Program must complete at least six (6) hours of honors credit. The content and requirements of the honor's credit are determined by each student's participating academic department or program. Students in the Liberal Studies program may earn Departmental Honors by completing departmental honors credit in at least two different disciplines. A total of 12 departmental honors credit hours must be earned between the two selected disciplines.

Students must maintain a GPA in their major of 3.5 to graduate with Departmental Honors designated on their diploma. All students seeking Departmental Honors must make one public presentation of an honors project/thesis at University College Day before graduation.

Biology

Students who meet the requirements for entry into the Honors program in Biology must complete the following requirements to complete the Honors program in Biology.

All Biology majors must take the following four upper level courses: Biology 3431H, Biology 4412H, Biology 4470H and Biology 4426H. Students who receive Departmental Honors in Biology must maintain an overall GPA of 3.75 for these four courses. Additionally, students must complete Honors requirements for two of the four required upper level courses. The Honors requirement for the upper level Biology courses is completion of an additional term paper (10-15 pages) that will allow students to explore topics related to the course. Topic choices for the term paper will be determined by the instructor of the specific course.

Additionally, students who receive Departmental Honors in Biology must complete the Honors requirement for the Supervised Research courses within the Biology major (Biology 3352H and Biology 4351H). Students must complete the requirements of these courses and receive a 90% on

each assignment in these courses. Students who are pursuing Departmental Honors must also present two primary research articles in each course and receive a 90% or greater for these additional presentations.

All student material that is submitted for fulfilling the Honors requirement will be evaluated by all faculty within the department.

Chemistry

In order to fulfill the 6-hour Advanced Chemistry Honors curriculum, the student will need to complete the following requirements: The student must complete either Advanced Inorganic (CHE 4331H) or Advanced Organic (CHE 4341H) with a "B" or better; and in addition, the honors student must complete two semesters of research (CHE 4251H and 4252H) or one semester research (CHE 4451H) and complete a senior thesis (to be reviewed by a committee of three faculty).

Education

The Departmental Honors Program in Undergraduate Education provides achievement and recognition to education students who perform well above the standards established for professional development and scholarly endeavor. Departmental Honors will be conferred at graduation to students who successfully complete six hours of departmental honors courses in education and have attained a 3.25 GPA. Six hours of Departmental Honors courses may be submitted for graduate elective credit in the School of Education graduate education programs.

Student may be admitted to Honors program upon admittance to the Teacher Education Program. A Departmental Honors application is available in the Office of Education.

Student must enroll in and successfully complete 6 hours of honors courses in education:

EDU 4326H Philosophy for Children
EDU 4327H Professional Leadership
EDU 4328H Reflective Education Seminar

Student will graduate with Departmental Honors provided her/his cumulative GPA is 3.25 or above at graduation semester and with successful completion of 6 hours of Departmental Honors courses. Departmental Honors will be recognized on the diploma and with graduation cords.

English

Students will be admitted to the departmental Honors in English if they have at least a 3.5 GPA in English and Departmental approval.

In order to fulfill the 6-hour requirement for Honors in English, the student will need to complete ENG 4375H-Honors Seminar in Literature or ENG 4385H-Honors Seminar in Rhetoric AND ENG 4386H-Honors Research Seminar and Thesis. The content of 4375H and 4385H will be determined by instructors and student interest. The seminars may be taught by one professor or team taught.

Before students can enroll in the second Honors course, they must earn a minimum of a B in the first.

History

In order to complete the 6-hour requirement for Honors in History, the student will need to complete HIS 4391H-History Honors Seminar and HIS 4392H-History Honors Seminar. HIS 4391H is devoted to researching their selected thesis topic. In HIS 4392H, the students will write their Honor Thesis.

These 6 hours of the History Honors Seminar are in addition to the 36 hours required for the history major.

Mathematics

Students who meet the requirements for entry into the Departmental Honors Program--Wesleyan Scholar (page 114 university catalog) and have completed 9 hours of 3000 level or above math courses must complete two of the three-hour courses (6 hours) listed below and make one presentation of an honors paper at University College Day to complete the Honors program in Mathematics.

MAT 4311H	Mathematics Honors Seminar I: Contemporary Research in Mathematics
MAT 4312H	Mathematics Honors Seminar II: History of Mathematics
MAT 4313H	Mathematics Honors Seminar III: Philosophy of Mathematics

These courses will not count towards the 36 hours of math required for the math degree.

Philosophy and Religion

In order to be considered for departmental honors in Philosophy and Religion, a student majoring in Religion must have a grade point average of at least 3.5 and at least 45 semester hours of college credit prior to enrolling in departmental honors courses. Then the student must complete the 9-hour requirement consisting of departmental courses designated as the Honors version of specially designated departmental courses. Though other courses may be added by the department, the following are so designated:

BIB 3331H	The Teachings of Jesus
BIB 3332H	Pauline Epistles
BIB 3333H	Johannine Literature
PHI 3311H	Ancient and Medieval Philosophy
PHI 3312H	Modern Philosophy
PHI 4301H	Philosophy of Religion
REL 3321H	The Hindu Religious Tradition
REL 3322H	The Buddha and his Teachings
REL 3323H	Islam
REL 3324H	Classical Judaism
REL 4301H	Christian Beliefs
REL 4340H	Religious Mythology
REL 4361H	History of the Christian Church I
REL 4362H	History of the Christian Church II
REL 4365H	Wesleyan Heritage and History
REL 4366H	Religious History of Scotland
REL 4367H	Religious History of Ireland

These are regular departmental courses given a special “H” designation. Honors students will do the regular course assignments, plus writing a research paper of 5-10 pages on a topic agreed upon by the students and

their instructors or undertaking some other comparable project approved by the instructor. The three courses chosen should include one which involves overseas or cross-cultural study.

Political Science

In order to complete the 6-hour requirements for Honors in Political Science, the student will need to complete one stand-alone seminar, and one added honor component for departmental honors consideration. The two offerings are complimentary in nature. The added honor component will be offered with International Study classes such as History of the Middle East. It will center on international concerns and global politics, while the stand alone seminar will focus on domestic concerns and policy agendas of the U.S. Executive institution. Each course develops a current strategic theme within the given context of a political arena and underscores the political science program mission of developing the student's foundation and appreciation as to the nature of democratic political systems, whether institutional, domestic, or international.

A student must complete both offerings over the course of their study in order to qualify for departmental honors in political science. Political Science Honor Courses and components could be taken by majors and non-majors in their Junior and Senior years with a cumulative 3.5 average and instructor approval.

Sociology

Sociology Honors courses consist of both stand-alone seminar courses and upper division courses with a contractual Honors component. In the course of completing their program of study, it is expected that Sociology students will complete at least 6 hours of Honors credit.

Courses that have an Honors component will be Departmental electives taught by a full-time Wesleyan faculty member. The honors component in these courses will generally consist of extra reading and an extra, full-length term paper. Content of the reading would be determined in one of two ways. 1) The Honors student submits a list of readings which is then approved by the Instructor. 2) The Instructor selects relevant readings that would be appropriate to the course. In general, the amount of reading is likely to be equivalent to an extra book (less if it is very dense, more if it is easier reading). The Instructor will be available for discussion on the subject during office hours or before and after class time, as the student arranges.

Alternative Honors content will consist of doing professional sociological research, either supervised by the instructor, or in conjunction with an instructor, in which case the student could collect original data, conduct interviews, observe behavior or do content analysis of text and images. Or the student may perform secondary data analysis, and develop theoretical or conceptual analyses of a sociological issue.

Each student will complete a written copy of their extended term paper, and will also present their project at a Departmental meeting at the end of the semester, at which faculty and students attend. Students will be encouraged to invite parents and/or friends to attend as well.

Sociology courses with Honors component could be taken by a non-Sociology major (in particular, Liberal Studies or Criminal Justice).

Criminal Justice courses that could include an Honor component are as follows:

CRJ 3312H Juvenile Delinquency
CRJ 3320H Victimology
CRJ 4317H Forensic Sociology
CRJ 3325H Deviant Behavior
CRJ 4313H Criminology
CRJ 4397H Applied Research Methods, and Women and Crime

Sociology courses that could include an Honor component are as follows:

SOC 2302H Social Problems
SOC 2310H Sociology of Music
SOC 3312H Juvenile Delinquency
SOC 3316H Social Perspectives on Psychology
SOC 3320H Victimology
SOC 3321H Marriage and the Family
SOC 3342H Changing Roles of Men and Women
SOC 4317H Forensic Sociology
SOC 3325H Deviant Behavior
SOC 4323H Population and Society
SOC 4332H The Local Community
SOC 4396H Social Theory
SOC 4397H Applied Research Methods

Stand-alone courses will be offered periodically, on varying topics. These are likely to be scheduled in the summer or May term, outside of the regularly rotation of courses. Guest lecturers are also a possibility. To make the most of these opportunities, stand-alone honors courses may include non-honors students, with the caveat that non-honors students would not get honors credit and should understand it may require more work than the normal course.

Spanish

Students will be admitted to the departmental Honors in Spanish if they have at least a 3.5 GPA in Spanish and Departmental approval.

In order to fulfill the 6-hour requirement for Honors in Spanish, students will need to enroll in an H-designated version of one of the following courses. The honors portion of the course will be determined by the professor and the student.

SPN 3311H Survey of Spanish-American Literature
SPN 3301H Survey of Spanish Literature
SPN 4369H Hispanic-American Literature

Students must successfully complete that work before they can enroll in the sequel course SPN 4370H-Honors Research Seminar and Thesis.

Continuing Education

The University sponsors a limited number of continuing education programs. These programs may be taught by either full- or part-time faculty or staff of the University. Programs include opportunities for leadership training, customer relations, alternative dispute resolution, training for municipal officials, and small business entrepreneurship. Continuing education programs of the University do not lead to the awarding of academic credit. Each program is separately developed and administered. For more information contact the Office of the Provost at 817/531-4405.

International Programs

The International Programs (IP) Office (817/531-5868) facilitates and promotes the internationalization of Texas Wesleyan University through 1) international admissions, recruitment, and non-U.S. credential evaluation, 2) administrative support and cultural adjustment services for international students, 3) promotion, coordination, and risk-management of study abroad/travel study, 4) administration and promotion of the International Studies Minor, and 5) engagement of the Texas Wesleyan University community in events, workshops, and programs designed to promote cross-cultural competency.

INTERNATIONAL ADMISSIONS

Texas Wesleyan University welcomes international students from all over the world. Students from abroad or in the U.S. on a non-immigrant visa who wish to attend Texas Wesleyan University must apply through International Programs.

SUPPORT FOR INTERNATIONAL STUDENTS

International Programs supports international students through immigration advising, the processing of requests for employment authorizations and other immigration benefits, travel endorsements, etc.

STUDY ABROAD

Students interested in studying abroad on a short-term faculty-lead, semester, summer, or year-long program are encouraged to visit the International Programs website or make an appointment with a study abroad advisor (studyabroad@txwes.edu). Study abroad options are available for students of all majors.

CAMPUS INTERNATIONALIZATION

International Programs hosts a number of events each year to engage the campus community in learning more about the world. Please visit the International Programs website for more information. Students interested in sponsoring or participating in internationally-themed events should contact International Programs for assistance.

INTERNATIONAL STUDIES MINOR

Students wishing to add a global dimension to their education are encouraged to add the International Studies Minor. International Programs promotes, administers, and advises on the requirements of the minor.

INTERNATIONAL STUDIES MINOR

MINOR REQUIREMENTS 18
International Studies 6
IST 2300 Introduction to International Studies
take three hours of an International Experience Component including a Study Abroad course
or IST 4393 Internship in International Studies
Geography 3
take one of the following
GEG 2304 World Geography
GEG 2305 Human Geography

Electives 9
any 9 hours of the following courses

EDU 3310	Studies in Multicultural Education
GEG 2305	Human Geography (if not taken above)
IBA 3345	International Business
MCO 4318	International and Intercultural Communication
PLS 4310	International Business and Trade Law
POL 4321	International Law (PLS 4321)
PSY 3375	Cultural and International Issues in Psychology
REL 1321	Introductory Studies in World Religions
REL 1322	Ways of Being Religious
SOC 1302	Cultural Anthropology
SPN 3315	Hispanic History and Culture
SPN 4369	Hispanic American Literature

with no more than six hours from either of the following areas

English

ENG 2301	Survey of World Literature I
ENG 2302	Survey of World Literature II
ENG 4317	Heritage of British Writers
ENG 4318	Heritage of Scottish Writers

History and Political Science

HIS 3331	History of England
HIS 3332	History of the British Empire
HIS 3335	Europe: Renaissance through Napoleon
HIS 3336	Europe: Congress of Vienna to the Present
HIS 4340	Latin America
HIS 4343	History of Mexico
HIS 4351	International Relations /POL
HIS 4355	History and Politics of the Middle East /POL
HIS 4366	Religious History of Scotland /REL
HIS 4367	Religious History of Ireland /REL
POL 3331	European Governments

College Dual Admission Program

HILL COLLEGE

Texas Wesleyan University and Hill College have entered into a dual admission program that allows students to apply to both schools at the same time. Students must meet the admission requirements for both Hill College and Texas Wesleyan University at the time of application. Students at Hill College may transfer to Texas Wesleyan University after their first or second year at Hill College. With the opening of the Burleson site in 2006, students from Johnson and southwest Tarrant counties have the opportunity to take Texas Wesleyan courses in a convenient location.

Joint High School Enrollment Programs

Texas Wesleyan University offers cooperative agreements with the following schools:

Birdville Independent School District
Fort Worth Christian School
Harvest Christian Academy
Pantego Christian Academy
Southwest Christian School

This program allows eligible junior and/or senior students to take college courses for credit in a variety of subjects taught by qualified teachers at these schools. Students who participate in the program also have opportunities to visit the Texas Wesleyan University campus to become acquainted with Texas Wesleyan University, its services, and its facilities.

Aerospace Studies Air Force Reserve Officer Training Corps (AFROTC)

The United States Air Force Reserve Officer Training Corps (AFROTC) provides men and women at Texas Wesleyan University, Texas Christian University, Dallas Baptist University, University of Texas at Arlington, Weatherford College, and Tarrant County College the education and training necessary to develop the management and leadership skills vital to professional Air Force officers.

Enrollment in the General Military Course (first two years) is voluntary for eligible students and does not obligate non-scholarship students for further military service. The Professional Officer Course (last two years) is also voluntary but competitive. Because the POC leads to a commission in the United States Air Force, those selected to continue training may incur military obligation.

Aerospace Studies courses are taken concurrently with other degree programs. No degree is offered in Aerospace Studies, but up to 24 semester hours may be earned in Aerospace Studies over the four-year period. Some of the classes may be used to meet major elective requirements. See your academic advisor for confirmation. Students who enroll in Aerospace Studies must attend both classroom and leadership laboratory classes at Texas Christian University, 2800 W. Lowden Street, Fort Worth, Texas. The laboratory classes give students firsthand experience in leadership and organizational skill while preparing them for enrollment in the Professional Officer Course.

PROGRAMS AVAILABLE

Four-Year Program (AS 100 - AS 400). This program enables students to take advantage of four years of Aerospace Studies courses. Each semester, for the first two years, cadets take a 1-credit hour academic class and a 3-credit hour pass/no credit Leadership Laboratory (LLab). The first two years collectively are referred to as the General Military Course (GMC). Upon successful completion of the GMC and an ensuing four-week Air Force paid field-training course, qualified and selected students may elect to enroll in the Professional Officer Course (POC). Each semester in the POC, students will take a 3-credit hour academic class and a 1-credit hour pass/no credit LLab. AFROTC uniforms and textbooks are issued by the unit.

Two-Year Program (AS 300 - AS 400). This program enables transfer students and other students who were unable to enroll or did not complete the GMC to obtain a commission in the United States Air Force. Prior to being selected for and enrolling in the Professional Officer Course (POC), students are required to attend and complete a six-week field-training course. Undergraduate and graduate students meeting criteria are eligible to enroll in this program.

Students electing this option must apply to the Professor of Aerospace Studies early in their sophomore year, pass the Air Force Officer Qualifying Test, and pass a physical examination prior to attending the six-week field training course. Two-year students enrolled in the POC

receive similar benefits and advantages to those enrolled in the four-year program, including the opportunity to apply for various Air Force ROTC college scholarships. Students selected for the POC are entitled to $350 per month subsistence allowance. Upon successful completion of the AFROTC program and baccalaureate degree, a student will be commissioned a second lieutenant in the U.S. Air Force. Newly commissioned officers can normally expect to be called into active service within 180 days from the date of their commissioning. In certain instances, active service can be delayed by students continuing in post-baccalaureate degree programs.

GENERAL QUALIFICATIONS

A student enrolling in AFROTC must:

- Be a full-time student (12 semester hours or more; 9 hours for post-graduate students).
- Be a United States citizen.
- Be able to meet AFROTC physical fitness standards.
- Have good moral character.
- Be no older than 29 years old (up to 34 years old with waivers) upon commissioning.

SCHOLARSHIPS

Air Force ROTC offers four- year, three and one-half year, three- year, two-year, and one-year (in some situations) scholarships. Most scholarships pay for tuition, textbooks, and fees plus a non-taxable stipend ranging from $250 - $400 per month during the school year. Scholarships are offered in various majors. In addition to meeting the general qualifications mentioned above, scholarship applicants must be at least 17 years of age when the scholarship is activated and must be under 27 years of age as of June 30th of their commissioning year. Individuals with previous military experience may obtain a year extension of the maximum age restriction for each year of prior service, up to age 29. Requirements for each scholarship category may vary; therefore, applicants should contact the department (817/257-7461) for specific details.

Applications for a four-year scholarship must be submitted by December 1st of the high school senior year. Applications for other scholarships are made through the Department of Aerospace Studies. Scholarship applicants are selected using the “whole person” concept that includes objective factors (i.e. grade point average, physical fitness test, and Air Force Officer’s Qualifying Test [AFOQT]), and subjective factors (i.e. personal evaluations).

Students who are enrolled in Air Force ROTC generally improve their scholarship selection opportunity.

PROGRAM BENEFITS

As Air Force ROTC cadets, students are entitled to selective benefits. Social and co-curricular activities, together with leadership and academic training, are all part of Air Force ROTC. Students receive a non-taxable subsistence allowance each month during the school year if they are in the Professional Officer Course or are a College Scholarship Program recipient. The detachment sponsors a Civil Air Patrol Program where cadets can obtain front-seat and back-seat flying time in Cessna aircraft. Drill team, honor guard, and the Arnold Air Honor Society are just a few social outlets for the cadets. Summer opportunities for cadets can include a paid visit to a

military installation for 10 days, Freefall Parachuting and Soaring at the United States Air Force Academy, Flight Nurse shadowing, and cadet training assistant duty at field training.

ADDITIONAL INFORMATION

More detailed information about the Air Force ROTC program is available through the Department of Aerospace Studies. The department is located at 2800 W. Lowden Street on the Texas Christian University campus. The telephone number is 817/ 257-7461 or call 1-800/TCU-FROG and ask for Air Force ROTC.

AEROSPACE STUDIES AND LEADERSHIP LABORATORY COURSE DESCRIPTIONS

Please refer to the “Course Descriptions” section at the back of this catalog.

Reserve Officers Training Corps (ROTC)

DEPARTMENT OF MILITARY SCIENCE

Military science offers opportunities to develop confidence, self-esteem, and leadership skills to succeed in college and beyond. It is an academic curriculum that supplements a student's major and is designed to prepare qualified, high potential students for service as commissioned officers in the United States Army and its reserve components (the Army Reserve and the Army National Guard).

The Military Science program is composed of a two-year Basic Course, a five-week Leadership Development and Assessment Course (LDAC), and a two-year Advanced Course. Non-scholarship students enrolling only in freshman and sophomore level classes incur no obligation to serve in the military after graduation. Further, these classes satisfy the UCR physical education activity course requirement and can be used for elective credit.

Upon completion of the requirements for the baccalaureate degree and Military Science training requirements, students are commissioned second lieutenants. Further, highly qualified commissionees who desire graduate or professional schooling prior to fulfilling their service obligation may apply for an educational delay.

Four-year, three-year, and two-year programs are offered. Each program includes the option for qualified students to benefit from a full tuition and fees scholarship.

FOUR-YEAR PROGRAM

The four-year program is divided into two portions, each consisting of four classes normally taken in sequence. The first is the Basic Course, which is usually completed during the freshman and sophomore years. The second portion of the four-year program is called the Advanced Course; it is normally completed during the junior and senior years. To enroll in this Advanced Course, students must successfully complete the Basic Course (or be given equivalent credit by the Professor of Military Science), be of good moral character, have a minimum of two years remaining as a full-time student, have a minimum GPA of 2.0, and be physically qualified. A paid and highly adventurous five-week training session between the junior and senior years is a critically important part of the Advanced Course. All Advanced Course students (both scholarship and non-scholarship) receive a

monthly $300-Fr, $350-Sph, $450-Jr, $500-Sr allowance while participating (full-time) in on-campus instruction. This allowance can be collected up to 10 months each year.

TWO-YEAR PROGRAM

The two-year program is designed for students who either transfer into Texas Wesleyan University or elect to begin pursuing a commission in the fall of their junior year. It includes a paid four-week summer training session between the sophomore and junior years and the Advanced Course described under the four-year program. Application for the two-year program is normally made during the second semester of the sophomore year. However, the two-year program is also open to juniors and seniors planning attendance at graduate school. The monthly cash allowance for students in the two-year program is the same as for other students in the Advanced Course. Numerous full tuition and fees scholarships are available for qualified two-year program applicants.

SCHOLARSHIPS

Four-year, three-year, and two-year scholarships are available to qualified applicants. Scholarships are available not to exceed $20,000 annually. Scholarships can be applied toward tuition and mandatory fees and provide an allowance for books.

Four-Year Scholarships. High school students wishing to compete for a four-year scholarship should apply during the spring of their junior year. Outstanding candidates can be notified of their selection as early as November of their senior year. Students who wait until their senior year to apply must apply early. Completed applications must be received at the evaluation center before January 28th of the student's senior year in high school.

Three-Year Scholarships. Freshman students enrolled at Texas Wesleyan University or students planning to transfer into Texas Wesleyan University at the beginning of their sophomore year may apply for three-year scholarships. Students applying for the three-year scholarship must have at least 27 semester hours credit at the beginning of the sophomore year and meet the other specified eligibility criteria.

Two-Year Scholarships. Any student, presently enrolled or planning to transfer to Texas Wesleyan University, who will have 54 semester hours completed by the beginning of the next fall semester may apply for a two-year scholarship. To validate their scholarships, recipients will be required to satisfactorily complete a paid four-week summer training session prior to entering school in the fall semester.

Tuition Assistance. The Financial Aid Office can provide further information.

Waivers. Part or all of the Basic Course may be waived for veterans with acceptable active duty service. Students transferring from a military academy or military junior college may also receive a waiver for the Basic Course.

GRADUATE STUDIES

Upon application, Military Science graduates may be granted a delay before entering active duty for a period of two or three years from the date of their commission. Authorized purposes are attending medical school, or law school. In some cases the delay may exceed three years. A number of salaried and fully funded graduate programs are also available to top academic performers and all medical school applicants who complete the ROTC curriculum.

LEADERSHIP LABORATORY

Every Military Science student is required to participate in the weekly Leadership Lab in addition to the scheduled class periods. The lab meets every Thursday, 3:30 p.m.-5:20 p.m. during the semester and provides leadership training, military skills and tactical training, and drill and ceremonies instruction. Leadership experience is gained by students managing, leading, and teaching other students within the framework of the cadet battalion. All leadership positions are filled by upper-class cadets who are responsible for planning and executing each lab period under the guidance of seasoned Army officers and noncommissioned officers.

CURRICULUM

The curriculum consists of the Basic Course and the Advanced Course described previously under the Four-Year Program and further described below.

Pass/No Credit Option. Military Science classes may not be taken on the pass/no credit basis.

Basic Course. The Basic Course should include Military Science 1141, 1181, 2242, and 2292. Leadership Lab 1101 is required for all courses listed below.

Advanced Course. The Advanced Course consists of the four courses listed under the course descriptions in this catalog 3353, 3363, 4353, and 4363 and the five-week summer Leadership Development and Assessment Course (LDAC) held between the junior and senior years. Leadership Lab 1101 is required for all courses.

Schools of the University with Programs of Instruction

SCHOOL OF ARTS AND LETTERS

Steven Daniell, Dean

Programs Offered

MAJORS/DEGREES
English—Bachelor of Arts
Liberal Studies—Bachelor of Arts, Bachelor of Science
Mass Communication—Bachelor of Science
Concentrations offered:
Advertising-Public Relations
Journalism
Radio-Television
Music—Bachelor of Arts, Bachelor of Music
Music, Sacred Music Emphasis—Bachelor of Arts
Religion—Bachelor of Science
Religion, Christian Education Emphasis—Bachelor of Science
Religion, Comparative Studies Emphasis —Bachelor of Science
Religion, Pre-Seminary Emphasis—Bachelor of Arts
Spanish—Bachelor of Arts
Theatre Arts—Bachelor of Arts

MAJORS/DEGREES WITH ALL-LEVEL CERTIFICATION
Music—Bachelor of Music with All-Level Certification

MAJORS/DEGREES WITH SECONDARY CERTIFICATION
English—Bachelor of Arts with Secondary Certification
Spanish—Bachelor of Arts with Secondary Certification

MINORS
Advertising-Public Relations (non-mass communication majors only)
Biblical Studies
Christian Education
Comparative Religious Studies
English
English, Writing Emphasis
Journalism (non-mass communication majors only)
Music
Philosophy
Radio-Television (non-mass communication majors only)
Religion
Religion-Biblical Studies
Spanish
Theatre Arts
Youth Ministry

DEGREE AUDIT PROGRAM CODES
(for student/faculty use when running Degree Audit – see Degree Audit section in this catalog.)

Program	**Degree Audit Program Code**
Communication	
Advertising-Public Relations Concentration, B.S.	APR.BS
Journalism Concentration, B.S.	JRN.BS
Radio-Television Concentration, B.S.	RTV.BS
English Literature Concentration, B.A.	ENG.LIT.BA
English Writing Concentration, B.A.	ENG.WRT.BA
English w/ Secondary Certification, B.A.	ENG.SEC.BA
Liberal Studies, B.A.	LBS.B.A.
Liberal Studies, B.S.	LBS.B.S.
Music, B.A.	MUS.BA
Music w/ All-Level Certification, B.M.	MUS.SEC.BM
Music w/Sacred Music Emphasis	MUS.SAC.BA
Religion, B.S.	REL.BS
Religion Christian Education, B.S.	REL.CED.BS
Religion Comparative, B.S.	REL.CO.BS
Religion Pre-Seminary, B.A.	REL.PSM.BA
Spanish, B.A.	SPN.BA
Spanish w/ Secondary Certification, B.A.	SPN.SEC.BA
Theatre Arts, B.A.	THA.BA

DEPARTMENT OF COMMUNICATION

Steven Daniell, Acting Chair

Faculty

Joe Brown
Kay Colley
Terri Cummings
Carol Johnson-Gerendas
C. Benjamin Hale
Wendy Moore
Douglas Nancarrow
Tom Smith

Programs Offered

MAJORS/DEGREES
Mass Communication—Bachelor of Science
Concentrations offered:
Advertising-Public Relations
Journalism
Radio-Television

MINORS
(for non- mass communication majors only)
Advertising-Public Relations
Journalism
Radio-Television

Communication
Bachelor of Science
Advertising-Public Relations
Concentration

A minimum of 18 hours of Communication credit hours must be taken at Texas Wesleyan University.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED.....6
Management or Marketing 6
any 6 hours in Management or Marketing courses

MAJOR REQUIREMENTS **39**
Communication 39
MCO 1301 Introduction to Mass Communication
MCO 1303 Writing for Mass Media
MCO 3341 Principles of Advertising
MCO 3346 Advertising Copywriting
MCO 3351 Survey of Public Relations
MCO 4301 Communication Laws and Ethics
MCO 4306 Audience Analysis
MCO 4334 Advertising Campaigns
MCO 4346 Public Relations Campaigns
any additional 12 hours of Communication courses

ELECTIVES **33-34**

TOTAL HOURS **124**

Communication
Bachelor of Science
Journalism Concentration

A minimum of 18 hours of Communication credit hours must be taken at Texas Wesleyan University.

GENERAL EDUCATION CURRICULUM **45-46**
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED **6**
Management or Marketing 6
any 6 hours in Management or Marketing courses

MAJOR REQUIREMENTS **39**
Communication 39
MCO 1301 Introduction to Mass Communication
MCO 1303 Writing for Mass Media
MCO 2316 News Reporting
MCO 3306 Broadcast Journalism
MCO 3316 Feature Writing
MCO 3321 News Editing
MCO 4301 Communication Laws and Ethics
any additional 18 hours of Communication courses

ELECTIVES **33-34**

TOTAL HOURS **124**

Communication
Bachelor of Science
Radio-Television Concentration

A minimum of 18 hours of Communication credit hours must be taken at Texas Wesleyan University.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED.....6
Management or Marketing..... 6
any 6 hours in Management or Marketing courses

MAJOR REQUIREMENTS 39
Communication..... 39
MCO 1301 Introduction to Mass Communication
MCO 1303 Writing for Mass Media
MCO 1306 Introduction to Broadcasting
MCO 2401 Audio Production
MCO 2406 Beginning Television Production
MCO 3301 Radio-Television Writing
MCO 4301 Communication Laws and Ethics
MCO 4306 Audience Analysis
any additional 13 hours of Communication courses

ELECTIVES 33-34

TOTAL HOURS.....124

MINORS

Advertising-Public Relations

The advertising-public relations minor is designed for students who are not pursuing a Communication degree.

MINOR REQUIREMENTS 18
Communication 18
MCO 1301 Introduction to Mass Communication
MCO 1303 Writing for Mass Media
MCO 3341 Principles of Advertising
MCO 4301 Communication Laws and Ethics
any one of the following two courses:
MCO 3346 Advertising Copywriting
MCO 3351 Survey of Public Relations
any one of the following two courses:
MCO 4306 Audience Analysis
MCO 4334 Advertising Campaigns

Journalism

The journalism minor is designed for students who are not pursuing a Communication degree.

MINOR REQUIREMENTS 18
Communication 18
MCO 1301 Introduction to Mass Communication
MCO 1303 Writing for Mass Media
MCO 2316 News Reporting
MCO 3321 News Editing
MCO 4301 Communication Laws and Ethics
any one of the following two courses:
MCO 3306 Broadcast Journalism
MCO 3316 Feature Writing

Radio-Television

The radio-television minor is designed for students who are not pursuing a Communication degree.

MINOR REQUIREMENTS 19
Mass Communication..... 19
MCO 1301 Introduction to Mass Communication
MCO 1303 Writing for Mass Media
MCO 1306 Introduction to Broadcasting
MCO 4301 Communication Laws and Ethics
any one of the following two courses:
MCO 2401 Audio Production
MCO 2406 Beginning Television Production
any one of the following two courses:
MCO 3301 Radio-Television Writing
MCO 4306 Audience Analysis

DEPARTMENT OF LANGUAGES AND LITERATURE

Price McMurray, Chair

Faculty

Elizabeth Battles
Amy Bell
Linda Carroll
Dee Ann Day
Steven Daniell, Dean
Jeffrey DeLotto
Miriam Espinosa
Price McMurray, Chair
Whitney Myers
Stacia Neeley
Carl P. Smeller

Programs Offered

MAJORS/DEGREES
English—Bachelor of Arts
Concentrations offered:
Literature
Writing
Spanish—Bachelor of Arts

MAJORS/DEGREES WITH SECONDARY CERTIFICATION
English with Secondary Certification—Bachelor of Arts
Spanish with Secondary Certification—Bachelor of Arts

MINORS
English
English with Writing Emphasis
Spanish

MAJORS/DEGREES

English
Bachelor of Arts

Students majoring in English will concentrate their studies in either literature or writing, or students may elect English with Secondary Certification.

The Bachelor of Arts in English with a concentration in Literature requires 25 hours in literature courses and 9 hours in writing courses.

English with Secondary Certification requires 33 hours of English courses and 33 hours of education courses.

The Bachelor of Arts in English with a concentration in Writing requires 25 hours in writing courses and 9 hours in literature courses.

GENERAL EDUCATION CURRICULUM 45-46

The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 15-18

Foreign Language 12
Students may fulfill this requirement by taking either 12 hours in one language or 6 hours (1341 and 1342 in sequence) in two languages; for alternatives see "Foreign Language Requirement" in this catalog.

History 3
any 3000 level or above

Philosophy 0-3
any 2000 level or above*

MAJOR REQUIREMENTS 34

Choose one concentration:

Literature Concentration 34

ENG 2308 Introduction to the Profession of English
ENG 3310 Advanced Writing
ENG 3340 Literary Theory and Criticism
ENG 3343 Advanced Grammar, Style, and Editing
ENG 4102 Senior Seminar/Portfolio
ENG 4337 Shakespeare
one of the following:
ENG 3318 Survey in British Literature I
ENG 3319 Survey in British Literature II
one of the following:
ENG 3320 Survey in American Literature
ENG 4322 Topics in American Literature
one of the following:
ENG 3322 Survey of World Literature
ENG 4330 Topics in World Literature
any 3 hours of 3000 or 4000 level writing courses
any 6 hours of 3000 or 4000 level literature courses

Writing Concentration 34

ENG 2308 Introduction to the Profession of English
ENG 3310 Advanced Writing
ENG 3306 History of Rhetoric
ENG 3343 Advanced Grammar, Style, and Editing
ENG 4102 Senior Seminar/Portfolio
any 12 hours of 3000 or 4000 level writing courses
any 9 hours of 3000 or 4000 level literature courses

ELECTIVES 26-30

TOTAL HOURS 124

English with Secondary Certification
Bachelor of Arts

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 18
Foreign Language 12
Students may fulfill this requirement by taking either 12 hours in one language or 6 hours (1341 and 1342 in sequence) in two languages; for alternatives see "Foreign Language Requirement" in this catalog.
History 3
any 3000 level or above
Speech 3
SPC 1301 Fundamentals of Speech

MAJOR REQUIREMENTS 33
English 33
ENG 2308 Introduction to the Profession of English
ENG 3310 Advanced Writing
ENG 3343 Advanced Grammar, Style, and Editing
ENG 4337 Shakespeare
ENG 4342 Composition Theory and Practice
ENG 4390 Senior Seminar/Portfolio for Education
one of the following:
ENG 3318 Survey in British Literature I
ENG 3319 Survey in British Literature II
one of the following:
ENG 3320 Survey in American Literature
ENG 4322 Topics in American Literature
one of the following:
ENG 3322 Survey of World Literature
ENG 4330 Topics in World Literature
any 6 hours of 3000 or 4000 level English courses

EDUCATION REQUIREMENTS..... 33
Professional Development 9
EDU 2300 Foundations of Education
EDU 3308 Teaching the Exceptional Child
EDU 3310 Studies in Multicultural Education
EC-6 Pedagogy 8
EDU 3432 Instruction, Assessment and Classroom Management in the Secondary School
EDU 4110 Pedagogy and Professional Development Laboratory
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
Student Teaching 6
EDU 4604 Student Teaching in Secondary School

Reading..... 10
RDG 4321 Diagnosis and Reading
RDG 4347 Reading in the Content Area
RDG 4402 Intermediate Literacy

TOTAL HOURS 129-130

Spanish
Bachelor of Arts

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 9-12
English..... 3
ENG 3310 Advanced Writing
History..... 3
any 3000-level or above
Philosophy..... 3
any 2000-level or above
Spanish 0-3
optional 3 hours of Spanish credit by examination

MAJOR REQUIREMENTS.....33-39
only 9 hours of credit by examination can be used toward major requirements (see Credit by Examination section of catalog)
Spanish 33-39
SPN 1341 Spanish I
SPN 1342 Spanish II
SPN 2313 Intermediate Spanish I
SPN 2314 Intermediate Spanish II
Note*: only 9 hours from 1341, 1342, 2313, 2314 are required if 3 hours of credit by examination is used in the Required Related Courses*
SPN 2321 Intermediate Spanish for Spanish, Spanish Secondary Education and Bilingual Education Majors
and any 24 hours of advanced Spanish courses (3000 or above). For alternatives, see "Foreign Language Requirement" in this catalog

ELECTIVES 28-34

TOTAL HOURS 124

** SPN 2321 required for all students that fail proficiency exam following completion of SPN 1341, 1342, 2313, and 2314 or the equivalent

Spanish with Secondary Certification
Bachelor of Arts

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 12-15
Education 6
EDU 4317 ESL Methodology
EDU 3324 Language Acquisition and Development
English 3
ENG 3310 Advanced Writing
Spanish 3-6
SPN 4330 Spanish Certification Exam Review
optional 3 hours of Spanish credit by examination

MAJOR REQUIREMENTS 36-42
only 9 hours of credit by examination can be used toward major requirements (see Credit by Examination section of catalog)
Spanish 36-42
SPN 1341 Spanish I
SPN 1342 Spanish II
SPN 2313 Intermediate Spanish I
SPN 2314 Intermediate Spanish II
Note*: only 9 hours from 1341, 1342, 2313, 2314 are required if 3 hours of credit by examination is used in the Required Related Courses.*
SPN 2321 Intermediate Spanish for Spanish, Spanish Secondary Education and Bilingual Education Majors**
SPN 3301 Survey of Spanish Literature
SPN 3311 Survey of Spanish-American Literature
SPN 3315 Hispanic History and Culture
SPN 3328 Advanced Spanish Grammar
SPN 3340 Advanced Writing in Spanish
and any 12 hours of advanced Spanish courses (3000 or above)

EDUCATION REQUIREMENTS.....26
Professional Development..... 9
EDU 2300 Foundations of Education
EDU 3308 Teaching the Exceptional Child
EDU 3310 Studies in Multicultural Education
EC-6 Pedagogy ……..... 8
EDU 3432 Instruction, Assessment and Classroom Management in the Secondary School
EDU 4110 Pedagogy and Professional Development Laboratory
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms

Reading 3
RDG 4347 Reading in the Content Area
Student Teaching 6
EDU 4604 Student Teaching in Secondary School

ELECTIVES 0-5

TOTAL HOURS 124-126

** SPN 2321 required for all students that fail proficiency exam following completion of SPN 1341, 1342, 2313, and 2314 or the equivalent

MINORS

English

MINOR REQUIREMENTS 18
English 18
3 hours of sophomore literature
one of the following
ENG 3310 Advanced Writing
ENG 3312 Writing in the Sciences
Please note: ENG 3310 (Advanced Writing) is appropriate for students in any major. ENG 3312 (Writing in the Natural Sciences) is designed for students in specific disciplinary areas.
any 12 hours of advanced English courses (3000 level or above) excluding ENG 3310 or ENG 3312

English, Writing Emphasis

MINOR REQUIREMENTS 18
English 18
3 hours of sophomore literature
one of the following
ENG 3310 Advanced Writing
ENG 3312 Writing in the Sciences
Please note: ENG 3310 (Advanced Writing) is appropriate for students in any major. ENG 3312 (Writing in the Natural Sciences) is designed for students in specific disciplinary areas.
and any 3 hours of 3000 or 4000 level literature courses
and any 9 hours from the following writing courses:
ENG 3306 The History of Rhetoric
ENG 3343 Advanced Grammar, Style, and Editing
ENG 3352 Research Methods
ENG 3372 Argument for Professionals
ENG 4342 Composition, Theory, and Practice
ENG 4345 Topics in Professional Writing
ENG 4346 Topics in Contemporary Rhetoric
ENG 4348 Topics in Creative Writing
ENG 4364 Web Culture and New Media Writing

Spanish

MINOR REQUIREMENTS 18

Spanish 18

SPN 1341 Spanish I
SPN 1342 Spanish II
SPN 2313 Intermediate Spanish I
SPN 2314 Intermediate Spanish II
(for alternatives see "Foreign Language Requirements")
any 6 hours of advanced Spanish courses (3000 or above)

LIBERAL STUDIES PROGRAM

Programs Offered

MAJORS/DEGREES
Liberal Studies—Bachelor of Arts
Liberal Studies—Bachelor of Science

Liberal Studies promotes understanding of several disciplinary perspectives, a greater appreciation of differences and similarities among disciplines, and the integration of diverse views. This major is appropriate for students whose career and personal goals require no specific major. It is not recommended for students continuing toward a specialized advanced degree requiring a specific undergraduate major. Students cannot add a minor to this program. Liberal Studies is particularly suited for those working professionals seeking to broaden their skills and enhance their opportunity for advancement. Liberal Studies majors may not have a second major or a minor. The Liberal Studies major was designed particularly for working professionals seeking to broaden their skills and enhance their opportunity for advancement.

Liberal Studies
Bachelor of Arts

GENERAL EDUCATION REQUIREMENTS 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 15-18
English..... 3
ENG 3310 Advanced Writing
Foreign Language..... 12
(for options see "Foreign Language Requirement" under "Graduation (Degree) Requirements" in this catalog)
Philosophy..... 0-3
PHI 2301 Logic*

MAJOR REQUIREMENTS 36
Choose one or two clusters and complete a minimum of 9 hours in each selected cluster. At least 18 hours must be upper division. If only one cluster is chosen, courses from at least two disciplines must be taken.

Cluster I
English
Fine Arts/Art/Music/Theater Arts
History
Languages
3PR – Pre-Professional
Religion/Philosophy/Bible/Ethics
Cluster II
Counseling
Criminal Justice
Education
Paralegal Studies
Political Science
Psychology
Sociology
Cluster III
Business (Accounting, Business Administration, Computer Information Systems, Economics, Finance, International Business, Management, Management Information Systems, Marketing)
Cluster IV
Computer Science
Mathematics
Science

ELECTIVES **24-28**

TOTAL HOURS **124**

Liberal Studies
Bachelor of Science

GENERAL EDUCATION REQUIREMENTS **45-46**
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES **3-6**
English 3
ENG 3310 Advanced Writing
Philosophy 0-3
PHI 2301 Logic*

MAJOR REQUIREMENTS **36**
Choose one or two clusters and complete a minimum of 9 hours in each selected cluster. At least 18 hours must be upper division. If only one cluster is chosen, courses from at least two disciplines must be taken.

Cluster I
- English
- Fine Arts/Art/Music/Theater Arts
- History
- Languages
- 3PR – Pre-Professional
- Religion/Philosophy/Bible/Ethics

Cluster II
- Counseling
- Criminal Justice
- Education
- Paralegal Studies
- Political Science
- Psychology
- Sociology

Cluster III
- Business (Accounting, Business Administration, Computer Information Systems, Economics, Finance, International Business, Management, Management Information Systems, Marketing)

Cluster IV
- Computer Science
- Mathematics
- Science

ELECTIVES **36-40**

TOTAL HOURS **124**

Liberal Studies
Bachelor of Science
with Generalist EC-6 Education Cluster

GENERAL EDUCATION REQUIREMENTS **45-46**
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES **3-6**
English 3
ENG 3310 Advance Writing
Philosophy 0-3
PHI 2301 Logic*

MAJOR REQUIREMENTS 42

Professional Development 9

EDU 2300 Introduction to Education
EDU 3308 Exceptional Child
EDU 3310 Studies in Multicultural Education

EC-6 Pedagogy 16

EDU 3431 Instruction, Assessment and Classroom Management in the Elementary School
EDU 3318 Introduction to Early Childhood Education
EDU 3319 Math for Elementary Teachers
EDU 3320 Science for Elementary Teachers
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms

Reading 8

RDG 4401 Beginning Literacy
RDG 4402 Intermediate Literacy

ESL 3

EDU 4317 ESL Methodology

Student Teaching 6

EDU 4608 Student Teaching

Required TExES Exams for Certification

TExES 191 – Generalist EC-6
TExES 194 – Pedagogy and Professional Responsibilities

ELECTIVES 30-34

TOTAL HOURS 124

DEPARTMENT OF MUSIC

John Fisher, Chair

Faculty

Christine Beason
Jerome Biershenk
John Fisher, Chair
Julie McCoy

Programs Offered

MAJORS/DEGREES
Music—Bachelor of Arts
Music, Sacred Music Emphasis—Bachelor of Arts

MAJORS/DEGREES WITH ALL-LEVEL CERTIFICATION
Music with All-Level Certification—Bachelor of Music

MINORS
Music

Students electing to pursue the Bachelor of Arts degree in Music have a choice of two degree tracks:

- performance, composition, theory or conducting
- sacred music

The performance, composition, theory, or conducting curriculum is a traditional skills-based degree designed to serve students wishing to pursue and develop their musical talents to a high level. In addition to general studies, these students take classes in elementary and advanced theory, aural skills, music history, literature, and performance. They must complete a senior project, pass a one-hour comprehensive oral exam, take MUS 4102, Music Enrichment and Travel, and take an additional 7-9 hours of elective credit.

While otherwise similar to the B.A. course requirements, the sacred music curriculum requires an additional 18 hours of religion classes, including four one-hour church internships, and MUS 3320, Music in Worship, focusing on applications of music in the church setting. Sacred music students also complete a senior project, pass a one-hour comprehensive oral exam, and take the MUS 4102, Music Enrichment and Travel class.

Students completing the Bachelor of Music Degree with All-Level Certification will be recommended for certification by Texas Wesleyan University to teach music in the state of Texas. In addition to their general studies, music education students take classes in elementary and advanced theory, aural skills, music history, literature, and performance. Beyond that, they complete 25 hours of coursework in the School of Education, including 6 hours of student teaching, and an additional 13 hours of music education training from the Music Department. Music education students also pass a one-hour comprehensive oral exam, and take MUS 4102, Music Enrichment and Travel.

To receive an All-Level Music Certification, candidates must exhibit, at the discretion of Texas Wesleyan University, proficiency in the following fields:

1. Conducting – fulfilled by completion of MUS 4322
2. Secondary instruments or voice – fulfilled by completion of MAP-S private piano.
3. Piano proficiency – exam taken after no more than four semesters of piano study
4. Theory proficiency – fulfilled by completion of MUS 4321

Two exams must be passed to receive the certification by the State Board of Education:

1. TExES Music: EC-12 (Test #177) = All-Level Music Certification (EC-12)
2. Professional Roles and Responsibilities (PPR): EC-12 (Test # 160)

ENTRANCE REQUIREMENTS

Students desiring admission to any music degree must first audition for the music faculty. The music department will not acknowledge students as fully qualified music majors or minors until this audition has occurred and their status as music students has been approved by the faculty. Music students must have had sufficient training and experience in a field of applied study to qualify for an appropriate area of performance concentration.

MUSIC DEGREE REQUIREMENTS

1. A one-half hour lesson per week is provided for each one-hour course credit in applied music classes (MAP). Students are expected to practice approximately 50 minutes per day for each hour of MAP enrollment credit.

2. All Bachelor of Arts degree students will complete a senior project (recital, lecture-recital, original composition, research paper, etc.) under the supervision of a faculty advisor. Music with All-Level Certification, Bachelor of Arts students are not required to complete a senior project.

3. Attendance is required of all Recital Lab students each semester at a certain number of department-sponsored concerts, recitals, and events. Contact the Music Office for more information.

4. All music degree students must pass a one-hour oral comprehensive examination during their senior year and must enroll in MUS 4101 Senior Oral Exam.

5. All music degree students must take MUS 4102, Music Enrichment and Travel, at least once during their time of study at the University. No exceptions to this policy are made.

6. Four-year undergraduate students will be evaluated at the end of their fourth semester of study to determine suitability for continuation in the degree by enrolling in MUS 2103, Sophomore Barrier. Transfer students will be evaluated at the time of their application to the department.

7. Four-year undergraduate students working in any music degree program must enroll in a total of at least eight (8) semesters of music ensembles. Transfer students must enroll in a total of at least four (4) semesters of music ensembles.

8. All music majors and minors must earn a grade of "C" or better for credit in their required music (MUS) or music applied (MAP) classes. Neither "D" nor "F" are considered passing grades for music students taking music classes and those classes must be repeated.

NOTE: For more detailed information, refer to the Music Department's web page at www.txwes.edu/music/index.htm.

MAJOR/DEGREE

Music
Bachelor of Arts

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 6-9
Foreign Language 6
for alternatives see "Foreign Language Requirement" in this catalog; German and/or French recommended
Integrated Arts Core (IAC) 0-3
MUS 1365 Elements in the Arts*

MAJOR REQUIREMENTS 64
Gateway Division 38
MUS 0356 Music Theory I
MUS 1101 Class Piano I
MUS 1102 Class Piano II
MUS 1201 Aural Skills I
MUS 1203 Aural Skills II
MUS 1302 Music Theory II
MUS 1304 Music Theory III
MUS 2003 Sophomore Barrier
MUS 2313 Music History I
MUS 2315 Music History II
MUS 2321 Music Literature
8 hours of Applied Music Concentration (MAP 1200C, 2200C)
4 hours of ensembles
2 hours of MAPS piano
4 semesters passing enrollment in Recital Lab
Attainment Division 26
MUS 3321 Studies in the History of Music
MUS 3322 Studies in the Creation of Music
MUS 4101 Senior Oral Exam
MUS 4102 Music Enrichment and Travel
MUS 4200 Senior Project
MUS 4321 Studies in the Theory of Music
MUS 4322 Studies in the Performance of Music
6 hours of Applied Music Concentration (MAP 3200C, 4200C)
4 hours of ensembles
3 semesters passing enrollment in Recital Lab

ELECTIVES.....5-9
The following courses are recommended:
MUS 2310 Sociology of Music
MUS 2365 Contexts of the Arts
MUS 3214 Instrumental Methods I
MUS 3215 Instrumental Methods II
MUS 3311 Principles of Music Education, Elementary
MUS 3312 Principles of Music Education, Secondary
MUS 3320 Music in Worship
MUS 3360 Music of Women Composers
MUS 3365 Innovations in the Arts
MUS 4365 Collaborations through the Arts
REL 2201 Christian Hymnody

TOTAL HOURS.....124

Music
Sacred Music Emphasis
Bachelor of Arts

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 18-21
Foreign Language.....6
for alternatives see "Foreign Language Requirement" in this catalog; German and/or French recommended
Integrated Arts Core (IAC).....0-3
MUS 1365 Elements in the Arts*
Religion 12
REL 1111 Church Internship: Christian Education
REL 1112 Church Internship: Worship
REL 1114 Church Internship: Administration and Missions
REL 2201 Christian Hymnody
REL 3311 Worship and Communication Skills
REL 4114 Advanced Church Internship: Leadership Project and Credo
choose one:
REL 4301 Christian Belief
REL 4302 United Methodist Doctrine and Polity
MAJOR REQUIREMENTS 67
Gateway Division 38
MUS 0356 Music Theory I
MUS 1101 Class Piano I
MUS 1102 Class Piano II
MUS 1201 Aural Skills I
MUS 1203 Aural Skills II
MUS 1302 Music Theory II
MUS 1304 Music Theory III
MUS 2003 Sophomore Barrier

MUS 2313 Music History I
MUS 2315 Music History II
MUS 2321 Music Literature
8 hours of Applied Music Concentration (MAP 1200C, 2200C)
4 hours of ensembles
2 hours of MAPS piano
4 semesters passing enrollment in Recital Lab
Attainment Division 29
MUS 3320 Music in Worship
MUS 3321 Studies in the History of Music
MUS 3322 Studies in the Creation of Music
MUS 4101 Senior Oral Exam
MUS 4102 Music Enrichment and Travel
MUS 4200 Senior Project
MUS 4321 Studies in the Theory of Music
MUS 4322 Studies in the Performance of Music
6 hours of Applied Music Concentration (MAP 3200C, 4200C)
4 hours of ensembles
3 semesters passing enrollment in Recital Lab

TOTAL HOURS 130-134

Music with All-Level Certification
Bachelor of Music

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

MAJOR REQUIREMENTS 76
Gateway Division 38
MUS 0356 Music Theory I
MUS 1101 Class Piano I
MUS 1102 Class Piano II
MUS 1201 Aural Skills I
MUS 1203 Aural Skills II
MUS 1302 Music Theory II
MUS 1304 Music Theory III
MUS 2003 Sophomore Barrier
MUS 2313 Music History I
MUS 2315 Music History II
MUS 2321 Music Literature
8 hours of Applied Music Concentration (MAP 1200C, 2200C)
4 hours of ensembles
2 hours of MAPS piano
4 semesters satisfactory enrollment in Recital Lab
Attainment Division 38
MUS 3214 Instrumental Methods I
MUS 3215 Instrumental Methods II
MUS 3311 Principles of Music Education, Elementary
MUS 3312 Principles of Music Education, Secondary

MUS 3316 Choral Methods and Pedagogy
MUS 3321 Studies in the History of Music
MUS 3322 Studies in the Creation of Music
MUS 4101 Senior Oral Exam
MUS 4102 Music Enrichment and Travel
MUS 4111 Music Content Certification Exam Review
MUS 4321 Studies in the Theory of Music
MUS 4322 Studies in the Performance of Music
6 hours of Applied Music Concentration (MAP 3200C, 4200C)
4 hours of ensembles
3 semesters satisfactory enrollment in Recital Lab

EDUCATION REQUIREMENTS 26

To enter the education certification program a student must attain a 2.5 cumulative GPA. A Texas Wesleyan student with the required average will be allowed to begin education courses in the fall of her/his sophomore year; transfer students who have completed 45 hours with the required average will be allowed to begin education classes during her/his first semester at Texas Wesleyan.

Professional Development..... 9
EDU 2300 Foundations of Education
EDU 3308 Teaching the Exceptional Child
EDU 3310 Studies in Multicultural Education

EC-6 Pedagogy ……..... 8
EDU 3432 Instruction, Assessment and Classroom Management in the Secondary School
EDU 4110 Pedagogy and Professional Development Laboratory
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms

Reading 3
RDG 4347 Reading in the Content Area

Student Teaching 6
EDU 4604 Student Teaching in Secondary School

TOTAL HOURS.....147-148

MINOR

Music

MINOR REQUIREMENTS 27

Six hours of the music minor must consist of upper division coursework.

Music 27
MUS 0040 Recital Lab (for each semester of applied study)
MUS 0356 Music Theory I
MUS 1101 Class Piano*
MAP X1XX Applied Class Piano

**Private Applied Piano maybe taken in lieu of Class Piano if approved by the student's advisor or the Music Department chair. In all cases, a combined minimum total of 2 hours of either class or private applied piano is required.*

MUS 1201 Aural Skills I
MUS 1302 Music Theory II
MUS 2321 Music Literature
one of the following:
MUS 2313 Music History I
MUS 2315 Music History II
any 4 semester of applied music in the concentration area (at least 1 credit per semester)
any 4 hours of ensembles
3 hours of music electives

DEPARTMENT OF RELIGION AND HUMANITIES

Mark Hanshaw, Chair

Faculty

Ronald Ballard
Gladys Childs
Peter Colley
Kathryn Hall
Mark Hanshaw, Chair
Kendra Irons
Bruce McDonald
Ron McManus
Jesse J. Sowell

Programs Offered

MAJORS/DEGREES
Religion—Bachelor of Science
Religion, Christian Education Emphasis—Bachelor of Science
Religion, Comparative Religions Emphasis—Bachelor of Science
Religion, Pre-Seminary Emphasis—Bachelor of Arts

MINORS
Biblical Studies
Christian Education
Comparative Religious Studies
Philosophy
Religion
Religion—Biblical Studies
Youth Ministry

MAJOR/DEGREES

Religion
Bachelor of Science

This degree meets the admission requirements of many seminaries and graduate schools by giving students a broad background of preparation to sharpen their intellectual abilities and to sample a wide range of study.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 15-27
English.....3
ENG 3310 Advanced Writing
History 0-3
any 3 hours of history (other than HIS 2322)*
Humanities.....3
HUM 2340 The Human Experience I*
or
HUM 2341 The Human Prospect I*
Note: The specific course will be the one not taken to fulfill the GEC requirement.
Psychology 3-9
PSY 1301 General Psychology*
any additional 3 hours of psychology courses*
and any 3 hours of advanced psychology courses (3000 or above)
Sociology 3-9
SOC 2301 Introduction to Sociology*
any additional 3 hours of sociology courses*
and any 3 hours of advanced sociology courses (3000 or above)

MAJOR REQUIREMENTS 33-42
Biblical Studies 6
any 6 hours of biblical studies courses
Biblical Studies or Religion 12
any 12 hours of biblical studies or religion courses
Philosophy 6-9
PHI 2301 Logic*
and any 6 hours of philosophy
Religion 6-12
REL 1311 Introductory Studies in the Old Testament*
REL 1312 Introductory Studies in the New Testament*
REL 1321 Introductory Studies in World Religions*
REL 3311 Worship and Communication Skills
Speech 0-3
SPC 1301 Fundamentals of Speech*

ELECTIVES 9-25

TOTAL HOURS 124

Religion
Christian Education Emphasis
Bachelor of Science

This degree meets the academic requirements for certification in Christian Education by the Board of Higher Education and Ministry of the United Methodist Church when REL 4302 is elected as part of the "Major Requirements."

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 12-27

English..... 3
ENG 3310 Advanced Writing

Fine Arts 0-6
any 6 hours of ART*, FAR*, MUS*, or THA* courses

Humanities..... 3
HUM 2340 The Human Experience I*
or
HUM 2341 The Human Prospect I*
Note: The specific course will be the one not taken to fulfill the GEC requirement

Psychology 3-9
PSY 1301 General Psychology*
and one of the following courses:
PSY 3303 Infant and Child Development
PSY 3305 Adolescent Development
and any 3 hours of psychology courses*

Sociology..... 3-6
SOC 2301 Introduction to Sociology*
SOC 3321 Marriage and the Family

MAJOR REQUIREMENTS 48-54

Biblical Studies 3
any 3 hours of biblical studies courses

Philosophy 3-6
any 6 hours of philosophy courses*

Religion 30-36
REL 1111 Church Internship: Christian Education
REL 1112 Church Internship: Worship
REL 1113 Church Internship: Evangelism and Membership Care
REL 1114 Church Internship: Administration and Missions
REL 1201 Introduction to Christian Education
REL 1311 Introductory Studies in the Old Testament*
REL 1312 Introductory Studies in the New Testament*
REL 1321 Introductory Studies in World Religions*
REL 2201 Christian Hymnody
REL 3113 Advanced Church Internship: Interpersonal Skills
REL 3114 Advanced Church Internship: Ministerial Care and Counseling
REL 3311 Worship and Communication Skills
REL 3351 Church Work with Children
REL 3352 Church Work with Youth
REL 3353 Church Work with Adults
REL 4113 Advanced Church Internship: Theological Issues and Applied Leadership in the Church
REL 4114 Advanced Church Internship: Leadership Project and Credo

choose one of the following:
REL 3354 Christian Leadership
REL 4302 United Methodist Doctrine and Polity
(This course is required for certification in the United Methodist Church)
Speech 0-3
SPC 1301 Fundamentals of Speech*
Elective Major Courses 6
any 6 hours of biblical studies or advanced religion courses (3000 or above)

ELECTIVES 0-13

TOTAL HOURS 124-127

Religion
Comparative Religions Emphasis
Bachelor of Science

This degree meets the academic requirements for certification in Christian Education by the Board of Higher Education and Ministry of the United Methodist Church when REL 4302 is elected as part of the "Major Requirements."

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 18-30
English 3
ENG 3310 Advanced Writing
History 3
choose one of the following:
HIS 4322 Foreign Policy of the United States
HIS 4351 International Relations
HIS 4355 History and Politics of the Middle East
Humanities 3
HUM 2340 The Human Experience I*
or
HUM 2341 The Human Prospect I*
Note: The specific course will be the one not taken to fulfill the GEC requirement
Philosophy 3
any 3 hours of advanced philosophy courses (3000 level or above)
Psychology 3-6
PSY 1301 General Psychology*
any 3 hours of psychology courses (2000 level or above)

Sociology.....3-12
SOC 1302 Cultural Anthropology*
SOC 2301 Introduction to Sociology*
Any additional 3-6 hours of sociology courses

MAJOR REQUIREMENTS 24-45
Introduction to Comparative Religion.....0-6
at least one of the following:
REL 1321 Introductory Studies in World Religions*
REL 1322 Ways of Being Religious*
Regional Studies..... 6
REL 2321 An Introduction to Asian Religions
REL 2322 An Introduction to Mediterranean Religions
Global Religions.....6-12
at least two of the following:
REL 3321 The Hindu Religious Tradition
REL 3322 The Budda and his Teachings
REL 3323 Islam
REL 3325 Classical Judaism
REL 4340 Religious Mythology
Comparative Studies..... 3
at least one of the following:
REL 4342 Studies in Comparative Religion
REL 4343 Great Religious Minds
REL 4399 Special Topics in Comparative Studies
Religion and Philosophy.....6-12
at least two of the following:
REL 1311 Introductory Studies in the Old Testament*
REL 1312 Introductory Studies in the New Testament*
PHI/REL 1313 Introduction to Ethics*
REL 3341 Religion and Personality
REL 4301 Christian Beliefs
REL 4361 History of the Christian Church I
REL 4362 History of the Christian Church II
BIB 3301 Epic Traditions of the Christian Bible
BIB 3302 Prophetic Traditions in the Christian Bible
BIB 3303 Wisdom Traditions in the Christian Bible
BIB 3304 Priestly Traditions in the Christian Bible
BIB 3331 The Teachings of Jesus
BIB 3332 Pauline Epistles
BIB 3333 Johannine Literature
BIB 4369 Apocalyptic Traditions in the Christian Bible
Study Abroad or Cross-Cultural Courses 6
must be approved by the Religion faculty

ELECTIVES 6-34

TOTAL HOURS 124

Religion
Pre-Seminary Emphasis
Bachelor of Arts

This degree offers the best preparation for seminary and graduate study by combining study of a foreign language with exposure to a wide range of academic disciplines.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 27-39
English.....3
ENG 3310 Advanced Writing
Foreign Language 12
for alternatives see "Foreign Language Requirement" in this catalog
History 0-3
any 3 hours of history (other than HIS 2322)*
Humanities.....3
HUM 2340 The Human Experience I*
or
HUM 2341 The Human Prospect I*
Note: The specific course will be the one not taken to fulfill the GEC requirement.
Psychology 3-9
PSY 1301 General Psychology*
any 3 hours of psychology courses*
and any 3 hours of advanced psychology courses (3000 or above)
Sociology 3-9
SOC 2301 Introduction to Sociology*
any 3 hours of sociology courses*
and any 3 hours of advanced sociology courses (3000 or above)

MAJOR REQUIREMENTS 30-36
Biblical Studies 6
any 6 hours of biblical studies courses
Biblical Studies or Religion 9
any 9 hours of biblical studies or religion courses
Philosophy 3-6
any 6 hours of philosophy*
Religion 6-12
REL 1311 Introductory Studies in the Old Testament*
REL 1312 Introductory Studies in the New Testament*
REL 1321 Introductory Studies in World Religions*
REL 3311 Worship and Communication Skills
Speech 0-3
SPC 1301 Fundamentals of Speech*

ELECTIVES 3-19
Electives must be from at least two different departments.

TOTAL HOURS 124

MINORS

Biblical Studies

MINOR REQUIREMENTS 18
Religion 6
REL 1311 Introductory Studies in the Old Testament
REL 1312 Introductory Studies in the New Testament
Biblical Studies 12
6 hours of advanced biblical studies courses (3000 or above) and any 6 hours of biblical studies courses

Christian Education

Under special circumstances, this minor may be designed to meet the academic requirements for certification in Christian Education by the Board of Higher Education and Ministry of the United Methodist Church.

MINOR REQUIREMENTS 27
Religion 27
REL 1201 Introduction to Christian Education
REL 3311 Worship and Communication Skills
REL 4114 Senior Internship: Leadership Project and Credo
any one of the following courses:
REL 3354 Christian Leadership
REL 4302 United Methodist Doctrine and Polity (This course is required for certification in the United Methodist Church)
any two of the following courses:
REL 1311 Introductory Studies in the Old Testament
REL 1312 Introductory Studies in the New Testament
REL 1321 Introductory Studies in World Religions
any two of the following courses:
REL 3351 Church Work with Children
REL 3352 Church Work with Youth
REL 3353 Church Work with Adults
any two of the following courses:
REL 1111 Church Internship: Christian Education
REL 1112 Church Internship: Worship
REL 1113 Church Internship: Evangelism and Membership Care
REL 1114 Church Internship: Administration and Missions
REL 3113 Advanced Church Internship: Interpersonal Skills
REL 3114 Advanced Church Internship: Ministerial Care and Counseling
REL 4113 Advanced Church Internship: Theological Issues and Applied Leadership in Ministry
and any 4 hours of biblical studies or advanced religion courses (3000 level or above)

Comparative Religious Studies

MINOR REQUIREMENTS 18
Introductory Study 3
REL 1321 Introductory Studies in World Religions; or
REL 1322 Ways of Being Religious
Field Studies 6
REL 2321 An Introduction to Asian Religions
REL 2322 An Introduction to Mediterranean Religions

Advanced Coursework 6
any 6 hours of advanced coursework (3000 or above) focused on comparative religious studies or a non-Christian religious tradition—REL 3321, 3322, 3325, or 4342
General Advanced Coursework 3
any 3 hours of advanced religion courses (3000 or above)

Philosophy

MINOR REQUIREMENTS 18
Philosophy 18
any 18 hours of philosophy courses, 6 hours of which must be upper (3000 or 4000) level

Religion

MINOR REQUIREMENTS 18
Religion 18
REL 1311 Introductory Studies in the Old Testament
REL 1312 Introductory Studies in the New Testament
REL 1321 Introductory Studies in World Religions
and any 9 hours of advanced religion courses (3000 or above)

Religion-Biblical Studies

MINOR REQUIREMENTS 18
Religion 12
REL 1311 Introductory Studies in the Old Testament
REL 1312 Introductory Studies in the New Testament
REL 1321 Introductory Studies in World Religions
and any 3 hours of advanced religion courses (3000 or above)
Biblical Studies..... 6
any 6 hours of advanced biblical studies courses (3000 or above)

Youth Ministry

Under special circumstances, this minor may be designed to meet the academic requirements for certification in Christian Education by the Board of Higher Education and Ministry of the United Methodist Church.

MINOR REQUIREMENTS 27
Religion 27
REL 1201 Introduction to Christian Education
REL 3311 Worship and Communication Skills
REL 3352 Church Work with Youth
REL 4114 Senior Internship: Leadership Project and Credo
any one of the following courses:
REL 3354 Christian Leadership
REL 4302 United Methodist Doctrine and Polity (This course is required for certification in the United Methodist Church)
any two of the following courses:
REL 1311 Introductory Studies in the Old Testament
REL 1312 Introductory Studies in the New Testament
REL 1321 Introductory Studies in World Religions
choose one of the following:
REL 3351 Church Work with Children
REL 3353 Church Work with Adults

any two of the following courses:

REL 1111	Church Internship: Christian Education
REL 1112	Church Internship: Worship
REL 1113	Church Internship: Evangelism and Membership Care
REL 1114	Church Internship: Administration and Missions
REL 3113	Advanced Church Internship: Interpersonal Skills
REL 3114	Advanced Church Internship: Ministerial Care and Counseling
REL 4113	Advanced Church Internship: Theological Issues and Applied Leadership in Ministry

any 4 hours of advanced biblical studies or religion courses

DEPARTMENT OF THEATRE

Jeanne Everton, Chair

Faculty

Brynn Bristol
Joe Brown
Jeanne Everton, Chair
Bryan Stevenson
Connie Whitt-Lambert

Programs Offered

MAJORS/DEGREES
Theatre Arts—Bachelor of Arts

MINORS
Theatre Arts

MAJORS/DEGREES

Theatre Arts
Bachelor of Arts

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 9
Foreign Language 6
Humanities..... 3
HUM 2340 The Human Experience I*
or
HUM 2341 The Human Prospect I*
Note: The specific course will be the one not taken to fulfill the GEC requirement.

MAJOR REQUIREMENTS **40-46**

THA 0040	Theatre Arts Practicum (every semester a declared major)
THA 1105	Production Laboratory
THA 1106	Production Laboratory
THA 2105	Production Laboratory
THA 2106	Production Laboratory
THA 1300	Introduction to Theatre*
THA 1301	Acting I*
THA 1365	Elements of the Arts*
THA 2300	Script Analysis*
THA 2303	Technical Theatre I*
THA 2305	Technical Theatre II*
THA 2365	Contexts for the Arts*
THA 3341	Theatre History I
THA 3342	Theatre History II
THA 3365	Innovations in the Arts
THA 4365	Collaborations through the Arts

any 9 hours of advanced Theatre courses (3000 or above)
20-24 hours of Theatre Arts*, Art*, or Music* or as approved by student's advisor.

ELECTIVES **24-30**

TOTAL HOURS **124**

MINOR

Theatre Arts

All students desiring to minor in Theatre Arts must meet departmental requirements through auditions, interviews, grades, and recommendations before being accepted into the Theatre Arts program. Minors must follow guidelines and criteria established in the departmental handbook.

MINOR REQUIREMENTS **25**

Theatre Arts 25

THA 0040	Theatre Arts Practicum (every semester a declared ` minor)
THA 1105	Production Laboratory
THA 1106	Production Laboratory
THA 2105	Production Laboratory
THA 2106	Production Laboratory
THA 1300	Introduction to Theatre
THA 1301	Acting I
THA 2300	Script Analysis
THA 2303	Technical Theatre I
THA 3341	Theatre History I

and any 6 hours of theatre arts electives as approved by the student's advisor

SCHOOL OF BUSINESS ADMINISTRATION AND PROFESSIONAL PROGRAMS

Hector Quintanilla, Dean
Sameer Vaidya, Associate Dean

Faculty

Trisha Anderson
Thomas J. Bell III
Rodney Erakovich
Sandra Gates
Sandra Hile Hart
Thomas Nichols
Kalpana Pai
Hector A. Quintanilla, Dean
Thomas D. Smith
Carol Sullivan
Thomas Dale Tolleson
Sameer Vaidya, Associate Dean
Kimberly Webb
Sinan Yildirim

Executive in Residence

John R. Murphey

Mission

The School of Business Administration and Professional Programs (SOBAPP) is a community of learners dedicated to pursuing and sharing the values, knowledge and skills that enable our students to compete in a dynamic and increasingly global environment.

Vision
The Texas Wesleyan School of Business Administration and Professional Programs will be recognized as a leading private provider of business education in North Texas. We will be known for creating a student-centered learning environment characterized by teaching excellence and complemented by scholarly contributions and services.

Values
Our mission implies that the priority of the School is the education of our students. Thus, the School must continuously improve its programs to assure that students' educational experiences are characterized by relevance and quality. The foundations of this education are small class sizes and a knowledgeable faculty dedicated to student learning through the pursuit of scholarly contributions and professional development. The faculty provide service to academic, professional and civic organizations. They also mentor students and support student organizations.

The faculty within the School share the following values and hold that these values are crucial to its success:

- Intellectual honesty, integrity and adherence to ethical and professional standards.
- Excellence in all activities through the use of self-study and continuous improvement.
- Commitment to the personal and professional development of faculty, staff and students.

- Responsiveness, accountability and contribution to our stakeholders.
- Respect for individuals and a diverse culture that creates community among faculty, staff and students.
- Interaction with students in and outside the classroom.

Programs Offered

MAJORS/DEGREES
Bachelor of Business Administration/Master of Business Administration in Accounting Concentration (concurrent degrees)
Bachelor of Business Administration/Master of Business Administration in Accounting Concentration with Forensic/Fraud Emphasis (concurrent degrees)
Business Administration—Bachelor of Business Administration
Concentrations offered:
- Accounting
- Accounting with Forensic/Fraud Emphasis
- Finance
- General Business
- Management
- Marketing
- Project Management

MINORS
Business Administration (non-business majors only)

DEGREE AUDIT PROGRAM CODES
(for student/faculty use when running Degree Audit- see Degree Audit section in this catalog.)

Program	Degree Audit Program Code
Business Administration	
Accounting Concentration, B.B.A.	ACC.BBA
Accounting Concentration with Forensic/ Fraud Emphasis, B.B.A.	ACF.BBA
Finance Concentration, B.B.A.	FIN.BBA
General Business Concentration, B.B.A.	GBA.BBA
Management Concentration, B.B.A.	MGT.BBA
Marketing Concentration, B.B.A.	MKT.BBA
Project Management Concentration, B.B.A.	PMT.BBA

MAJORS/DEGREES

Bachelor of Business Administration/ Master of Business Administration in Accounting

The joint B.B.A./M.B.A. degree with a specialty in accounting is designed for the student who desires both an undergraduate degree in accounting and an advanced degree specializing in accounting. Students who complete the joint B.B.A./M.B.A. degree program also meet the 150-credit-hour requirement to be licensed as a CPA upon successful completion of the CPA examination and the experience requirement for certification. By meeting requirements for the two degrees simultaneously, the student may earn the B.B.A. and M.B.A. degrees in a shorter length of time than would be the case if each degree were pursued consecutively.

Applicants are initially admitted into the Bachelor of Business Administration with a major in Business Administration and an Accounting Concentration program and follow that program's requirements. Students may apply for admission into the M.B.A. program upon completion of 90 undergraduate credit hours in their junior year and are admitted to the M.B.A. program in their senior year. When a student has earned 115 credit hours and has been admitted into the M.B.A. program, they may choose to remain in their original undergraduate catalog year for graduate school or change to the current graduate catalog year.

Applicants to the joint degree program must meet the admission requirements of both the undergraduate and the graduate programs and follow the application procedures for the respective programs. Admission to the undergraduate accounting program does not guarantee admission to the M.B.A. program.

For the M.B.A. degree, the student must complete 30-33 hours of the M.B.A. core courses. In addition to the core courses, students will select 3-6 hours of graduate-level electives.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95 of this catalog.

REQUIRED RELATED COURSES 3-12
Business Administration 3
BUA 2310 Advanced Business Applications
Economics 0-3
ECO 2305 Principles of Economics I*
Mathematics 0-3
MAT 1310 Mathematics for Business and Economic Analysis*
Speech 0-3
SPC 1301 Fundamentals of Speech*

UNDERGRADUATE MAJOR REQUIREMENTS 60
Business Core Curriculum.....33
Students should review catalog course descriptions for any course prerequisites before registration. Students are not allowed to register for a course unless they satisfy all course prerequisites.
Foundation Courses.....24
Accounting 6
ACC 2303 Principles of Financial Accounting
ACC 2304 Principles of Managerial Accounting
Economics 3
ECO 2306 Principles of Economics II (Microeconomics)
Finance 3
FIN 3313 Corporate Finance

Management 6
MGT 3319 Management Theory and Practice
MGT 3323 Production/Operations Management
Management Information Systems 3
MIS 3305 MIS Analysis and Design
Marketing 3
MKT 3321 Principles of Marketing
Related Courses 9
Business Administration 9
BUA 2321 Business Statistics
BUA 3301 Business Communications
BUA 3311 Business Law I
Capstone Course 0
Management 0
MGT 4337 Business Policy and Decision Making
(waived for dual accounting degree students)

Accounting Concentration 27
ACC 3311 Intermediate Accounting I
ACC 3312 Intermediate Accounting II
ACC 3325 Accounting and Financial Information Systems
ACC 3340 Cost Accounting I
ACC 4301 Federal Income Taxation I
ACC 4307 Accounting Theory (Accounting Research Course)
ACC 4311 Advanced Accounting
ACC 4328 Auditing
ACC 4332 Introduction to Fraud Examination

Business Advanced Electives 0
requirement fulfilled by M.B.A. courses

UNDERGRADUATE ELECTIVES 0-7**
** 115 hours must be completed at the undergraduate level.

MBA CORE COURSES 30-33
All students seeking the Master of Business Administration degree must complete the following 30-33 hours of graduate-level core courses. Specific core courses can only be substituted or waived for students presenting evidence of prior completion of graduate-level courses that are similar in objective and content as Texas Wesleyan University's core courses. Such substitution or waiver is at the discretion of and must be approved by the Dean of the School of Business Administration and is governed by the transfer of credit policy. Up to six hours maximum may be considered for the substitution or waiver. Students without a business degree will be required to enroll in foundation courses in addition to the core courses.

Accounting
ACC 5336 Ethics and Professionalism in Accounting
(If a dual accounting degree student has taken ACC 4336 as an undergraduate requirement or elective, then BUA 6309, Legal Environment and Ethics, becomes a required course.)
ACC 6301 Integrated Accounting Analysis for Decision Making
(see graduate electives for option)

Business Administration
BUA 6305 Quantitative Methods and Decision Making Strategies
BUA 6306 Applied Research and Project
BUA 6310 Business and Organizational Communications

Economics
ECO 6308 Managerial Economics
Finance
FIN 6303 Integrated Advanced Financial Analysis
Management
MGT 6307 Business Strategy and Policy
MGT 6320 Organizational Behavior
Management Information Systems
MIS 6302 Integrating Management Information Technology in Business
Marketing
MKT 6304 Marketing Management

GRADUATE ELECTIVES.....3-6
In addition to the graduate-level core courses, students must receive credit for 3 hours of graduate-level accounting elective. Dual-degree students may choose to take an additional accounting elective in place of ACC 6301.

TOTAL HOURS.....151-154

Bachelor of Business Administration/ Master of Business Administration in Accounting with Forensic/Fraud Emphasis

The joint B.B.A./M.B.A. degree in accounting with an emphasis in forensic/fraud accounting is designed for the student who desires both an undergraduate degree in forensic/fraud accounting and an advanced degree specializing in forensic/fraud accounting. Students who complete the joint B.B.A./M.B.A. degree program also meet the 150-credit-hour requirement to be licensed as a CPA upon successful completion of the CPA examination and the experience requirement for certification. By meeting requirements for the two degrees simultaneously, the student may earn the B.B.A. and M.B.A. degrees in a shorter length of time than would be the case if each degree were pursued consecutively.

Applicants are initially admitted into the Bachelor of Business Administration with a major in Business Administration and an Accounting Concentration with Forensic/Fraud Emphasis and follow that program's requirements. Students may apply for admission into the M.B.A. program upon completion of 90 undergraduate credit hours in their junior year and are admitted to the M.B.A. program in their senior year. When a student has earned 115 credit hours and has been admitted into the M.B.A. program, they may choose to remain in their original undergraduate catalog year for graduate school or change to the current graduate catalog year.

Applicants to the joint degree program must meet the admission requirements of both the undergraduate and the graduate programs and follow the application procedures for the respective programs. Admission to the undergraduate accounting program does not guarantee admission to the M.B.A. program.

For the M.B.A. degree, the student must complete 30 hours of the M.B.A. core courses as well as 13 hours in Forensic/Fraud Accounting.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

REQUIRED RELATED COURSES 6-15
Business Administration 3
BUA 2310 Advanced Business Applications
Criminal Justice 3
CRJ 3310 White Collar Crime/Corporate Crime**
Economics 0-3
ECO 2305 Principles of Economics I*
Mathematics 0-3
MAT 1310 Mathematics for Business and Economic Analysis*
Speech 0-3
SPC 1301 Fundamentals of Speech*

*Students pursuing this emphasis should take ECO 2305, MAT 1310 and SPC 1301 as part of their GEC.

**Students pursuing this emphasis must take Criminal Justice (CRJ 3310) as a required related course. This course must be taken before enrolling for ACC 5332 Introduction to Fraud Examination.

UNDERGRADUATE MAJOR REQUIREMENTS 57
Business Core Curriculum 33
Students should review catalog course descriptions for any course prerequisites before registration. Students are not allowed to register for a course unless they satisfy all course prerequisites.
Foundation Courses 24
Accounting 6
ACC 2303 Principles of Financial Accounting
ACC 2304 Principles of Managerial Accounting
Economics 3
ECO 2306 Principles of Economics II (Microeconomics)
Finance 3
FIN 3313 Corporate Finance
Management 6
MGT 3319 Management Theory and Practice
MGT 3323 Production/Operations Management
Management Information Systems 3
MIS 3305 MIS Systems Analysis and Design
Marketing 3
MKT 3321 Principles of Marketing
Related Courses 9
Business Administration 9
BUA 2321 Business Statistics
BUA 3301 Business Communications
BUA 3311 Business Law I
Accounting Concentration 24
ACC 3311 Intermediate Accounting I
ACC 3312 Intermediate Accounting II
ACC 3325 Accounting and Financial Information Systems

ACC 3340 Cost Accounting I
ACC 4301 Federal Income Taxation I
ACC 4307 Accounting Theory (Accounting Research Course)
ACC 4311 Advanced Accounting
ACC 4328 Auditing

Business Advanced Electives 0
requirement fulfilled by M.B.A. courses

MBA CORE COURSES.....30
All students seeking the concurrent BBA/MBA accounting degrees with an emphasis in forensic/fraud must complete the following 30 hours of graduate-level core courses. Specific core courses can only be substituted or waived for students presenting evidence of prior completion of graduate-level courses that are similar in objective and content as Texas Wesleyan University's core courses. Such substitution or waiver is at the discretion of and must be approved by the Dean of the School of Business Administration and is governed by the transfer of credit policy. Up to six hours maximum may be considered for the substitution or waiver. Students without a business degree will be required to enroll in foundation courses in addition to the core courses.

Accounting
ACC 5336 Ethics and Professionalism in Accounting
(If a dual accounting degree student has taken ACC 4336 as an undergraduate requirement or elective, then BUA 6309, Legal Environment and Ethics, becomes a required course. See graduate electives for option.)

Business Administration
BUA 6305 Quantitative Methods and Decision Making Strategies
BUA 6306 Applied Research and Project
BUA 6310 Business and Organizational Communications

Economics
ECO 6308 Managerial Economics

Finance
FIN 6303 Integrated Advanced Financial Analysis

Management
MGT 6307 Business Strategy and Policy
MGT 6320 Organizational Behavior

Management Information Systems
MIS 6302 Integrating Management Information Technology in Business

Marketing
MKT 6304 Marketing Management

FORENSIC/FRAUD ACCOUNTING EMPHASIS 13
ACC 5332 Introduction to Fraud Examination
ACC 5433 Forensic/Fraud IT Audit
ACC 5334 The Legal Environment and Fraud
ACC 5335 Forensic/Fraud Practicum

TOTAL HOURS.....151-161

Business Administration
Bachelor of Business Administration

Students seeking a bachelor of business administration degree must complete a minimum of 124 credit hours. Depending upon a student's concentration, the actual number of required credit hours may be greater than 124 credit hours. Students must successfully complete the University's General Education Curriculum requirements, which total 45-46 credit hours for business administration majors. All business administration students must satisfactorily complete the core curriculum of the School of Business Administration and Professional Programs. The core consists of 39 credit hours. Each concentration within the School of Business Administration and Professional Programs requires additional hours specific to the concentration. Students majoring in business administration also take business-advanced electives as required by the particular concentration. In addition, business majors must take a minimum of 3 hours of required related courses. If needed, students must take free elective credit hours to complete the number of hours required to obtain the bachelor of business administration degree. No more than 6 hours of business transfer credits with a grade of "D" will apply toward major requirements, and no transfer grades of "D" will apply towards concentration courses. In addition, a maximum of 6 hours of transfer credits may be applied to satisfy a concentration requirement.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95 of this catalog.

REQUIRED RELATED COURSES 3-12
Business Administration 3
BUA 2310 Advanced Business Applications
Economics 0-3
ECO 2305 Principles of Economics I*
Mathematics 0-3
MAT 1310 Mathematics for Business and Economic Analysis*
Speech 0-3
SPC 1301 Fundamentals of Speech*

MAJOR REQUIREMENTS 66-76
Business Core Curriculum 36-39
Students should review catalog course descriptions for any course prerequisites before registration. Students are not allowed to register for a course unless they satisfy all course prerequisites. A prerequisite course requires completion with a grade of C or higher.
Foundation Courses 24-27
Accounting 6
ACC 2303 Principles of Financial Accounting
ACC 2304 Principles of Managerial Accounting

Economics 3
ECO 2306 Principles of Economics II (Microeconomics)
Finance 3
FIN 3313 Corporate Finance
International Business Administration 0-3
IBA 3345 International Business
*(Students obtaining an accounting concentration **must** take ACC 4311 in the accounting core to satisfy this requirement. This requirement applies to both the BBA and joint BBA/MBA degrees. Students obtaining a marketing concentration may take MKT 4342 to satisfy this requirement.)*
Management 6
MGT 3319 Management Theory and Practice
MGT 3323 Production/Operations Management
Management Information Systems.....3
MIS 3305 MIS Systems Analysis and Design
Marketing 3
MKT 3321 Principles of Marketing
Related Courses 9
Business Administration 9
BUA 2321 Business Statistics
BUA 3301 Business Communications
BUA 3311 Business Law I
Capstone Course 0-3
Management.....0-3
MGT 4337 Business Policy and Decision Making (waived for dual Accounting students)

Concentration Requirement 12-30
Students should choose one of the listed concentrations outlined below.
Accounting
Accounting with Forensic/Fraud Emphasis
Finance
General Business
Management
Marketing
Project Management

Business Electives 6-15
Business advanced electives (3000 or above) must be chosen in consultation with advisor.

ELECTIVES 0-10

TOTAL HOURS.....124-137

Program requirements related to each concentration within the Business Administration major

(Students may choose any one of the following concentrations):

Business Administration
Bachelor of Business Administration
Accounting Concentration

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95 of this catalog.

REQUIRED RELATED COURSES 3-12

MAJOR REQUIREMENTS 75

Business Core 36
(IBA 3345 is not required for the Accounting concentration)
Accounting Concentration 30

ACC 3311	Intermediate Accounting I
ACC 3312	Intermediate Accounting II
ACC 3325	Accounting and Financial Information Systems
ACC 3340	Cost Accounting I
ACC 4301	Federal Income Taxation I
ACC 4307	Accounting Theory (Accounting Research Course)
ACC 4311	Advanced Accounting
ACC 4328	Auditing
ACC 4332	Introduction to Fraud Examination
ACC 4336	Ethics and Professionalism in Accounting

Business Electives 9
must be business advanced electives (3000 or above) to be chosen in consultation with the accounting advisor.

ELECTIVES 0-1

TOTAL HOURS 124

Business Administration
Bachelor of Business Administration
Accounting Concentration
with Forensic/Fraud Emphasis

The B.B.A. major in accounting with an emphasis in forensic/fraud examination is designed for the student who desires an undergraduate degree in accounting with specialty coursework in forensic/fraud examination. Students completing this program will have a foundation to

become future fraud examiners and forensic accountants as well as opportunities in more traditional accounting careers such as auditors, cost accountants and government accountants. Students who plan on taking the CPA examination in the state of Texas must have a total of 150 semester credit hours. These additional hours of course work may be earned at either Texas Wesleyan or another university. Students may also earn these hours by obtaining the Wesleyan MBA.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95 of this catalog.

REQUIRED RELATED COURSES 6-15
Business Administration 3
BUA 2310 Advanced Business Applications
Criminal Justice 3
CRJ 3310 White Collar Crime/Corporate Crime**
Economics 0-3
ECO 2305 Principles of Economics I*
Mathematics 0-3
MAT 1310 Mathematics for Business and Economic Analysis*
Speech 0-3
SPC 1301 Fundamentals of Speech*

*Students pursuing this emphasis should take ECO 2305, MAT 2310 and SPC 1301 as part of their GEC.

**Students pursuing this emphasis must take Criminal Justice (CRJ 3310) as a required related course. This course must be taken before enrolling for ACC 4332 Introduction to Fraud Examination.

MAJOR REQUIREMENTS 76
Business Core Curriculum.....36
(IBA 3345 is not required for the Accounting concentration)
Accounting Concentration 30
ACC 3311 Intermediate Accounting I
ACC 3312 Intermediate Accounting II
ACC 3325 Accounting and Financial Information Systems
ACC 3340 Cost Accounting I
ACC 4301 Federal Income Taxation I
ACC 4307 Accounting Theory (Accounting Research Course)
ACC 4311 Advanced Accounting
ACC 4328 Auditing
ACC 4332 Introduction to Fraud Examination
ACC 4336 Ethics and Professionalism in Accounting
Forensic/Fraud Accounting Emphasis..... 10
ACC 4433 Forensic/Fraud IT Audit
ACC 4334 The Legal Environment and Fraud
ACC 4335 Forensic/Fraud Practicum

ELECTIVES **0**

TOTAL HOURS **127-137*****

***This total (127 semester credit hours) assumes that students pursuing the forensic/fraud examination emphasis satisfy 9 hours of required related courses by taking them as part of the GEC. These courses are ECO 2305, MAT 1310 and SPC 1301.

Business Administration
Bachelor of Business Administration
Finance Concentration

GENERAL EDUCATION CURRICULUM **45-46**
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES **3-12**

MAJOR REQUIREMENTS **66**

Business Core 39
Finance Concentration 18

FIN 3325	Investments
FIN 3330	Financial Statement Analysis
FIN 4305	Money and Banking
FIN 4326	Investment Practicum
FIN 4335	International Finance
FIN 4342	Managerial Finance

Business Electives 9
must be business advanced electives (3000 or above) to be chosen in consultation with the finance advisor.

ELECTIVES **0-10**

TOTAL HOURS **124**

Business Administration
Bachelor of Business Administration
General Business Concentration

GENERAL EDUCATION CURRICULUM **45-46**

The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 3-12

MAJOR REQUIREMENTS 66

Business Core 39
General Business Concentration 12
Finance 3
FIN 4305 Money and Banking or
FIN 3325 Investments
Marketing 3
MKT 3331 Sales Management or
MKT 3349 Consumer Behavior
Management 6
MGT 3332 Organizational Behavior
MGT 4399 Special Topics
Business Electives..... 15
must be business advanced electives (3000 or above) to be chosen in consultation with the student's advisor.

ELECTIVES 0-10

TOTAL HOURS..... 124

Business Administration
Bachelor of Business Administration
Management Concentration

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 3-12

MAJOR REQUIREMENTS 66

Business Core 39
Management Concentration 15
MGT 3320 Human Resource Management
MGT 3332 Organizational Behavior
MGT 4359 Negotiation & Conflict Resolution
MGT 4399 Special Topics

choose one of the following:
MGT 3331 Sales Management
MGT 3346 International Management
Business Electives 12
must be business advanced electives (3000 or above) to be chosen in consultation with the management advisor.

ELECTIVES 0-10

TOTAL HOURS 124

Business Administration
Bachelor of Business Administration
Marketing Concentration

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 3-12

MAJOR REQUIREMENTS 66
Business Core 39
Marketing Concentration 18
MKT 4311 Marketing Research
MKT 4321 Contemporary Marketing Strategy
and any four of the following:
MKT 3328 Retailing
MKT 3331 Sales Management
MKT 3341 Principles of Advertising
MKT 3349 Consumer Behavior
MKT 4334 Advertising Campaigns
MKT 4342 International Marketing
Business Electives 9
must be business advanced electives (3000 or above) to be chosen in consultation with the marketing advisor.

ELECTIVES 0-10

TOTAL HOURS 124

Business Administration
Bachelor of Business Administration
Project Management Concentration

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95 of this catalog.

REQUIRED RELATED COURSES 3-12

MAJOR REQUIREMENTS 66

Business Core 39
Project Management Concentration..... 21
ACC 3340 Cost Accounting
MGT 3324 Project Life Cycle Management
MGT 3334 Earned Value Management
MGT 3336 Contract Management
MGT 4312 Operations and Supply Chain Management
MGT 4340 Project Performance and Quality Management
MGT 4344 Project Management
Business Electives..... 6
must be business advanced electives (3000 or above) to be chosen in consultation with the accounting advisor.

ELECTIVES 0-10

TOTAL HOURS..... 124

MINOR

Business Administration

The business minor is designed for students who are not pursuing a Bachelor of Business Administration degree. Courses in the business minor provide students with an understanding of the principles of financial accounting, business communications, economics, finance, and marketing.

MINOR REQUIREMENTS 18

Accounting 3
ACC 2303 Principles of Financial Accounting
Business Administration 3
BUA 3301 Business Communications
Economics 3
ECO 2305 Principles of Economics I or
ECO 2306 Principles of Economics II
Finance 3
FIN 3313 Corporate Finance
Management 3
MGT 3319 Management Theory and Practice
Marketing 3
MKT 3321 Principles of Marketing

SCHOOL OF EDUCATION

Carlos Martinez, Dean

Mission

The School of Education is dedicated to a mission of education and human services and seeks to prepare students who will become leaders in their professions. The Departments of Undergraduate Education and Kinesiology offer programs in the fields of teaching, recreation, exercise science, and athletic training. Students in both departments are afforded early and continuous practical involvement in environments where they can practice their newly acquired knowledge and skill.

Programs Offered

MAJORS/DEGREES
Athletic Training—Bachelor of Science
EC-Grade 6 Generalist with ESL Certification—Bachelor of Science
EC-Grade 6 Bilingual—Bachelor of Arts
EC-Grade 6 Generalist with ESL Certification—Bachelor of Science/ Master of Education (concurrent degrees)
EC-Grade 6 Bilingual—Bachelor of Arts/Master of Education (concurrent degrees)
Exercise Science—Bachelor of Science

MINORS
Coaching
Counseling
Exercise Science
Recreation Diving Management (SCUBA)

OTHER PROGRAMS
All-Level Certification
Music
Spanish
Post-Baccalaureate Certification Only Program
EC-Grade 6 Generalist
(for Wesleyan graduates only)
Secondary Education (6th – 12th)
(programs requirements described in the School of Arts and Letters and School of Natural and Social Sciences sections of this catalog)
English/Language Arts /Reading
History
Life Science
Mathematics
Spanish

DEGREE AUDIT PROGRAM CODES

(for student/faculty use when running Degree Audit – see Degree Audit section in catalog)

Program	Degree Audit Program Code
Athletic Training, B.S.	ATR.BS
EC-6 Generalist, B.S.	EC6.BS
EC-6 Bilingual, B.A.	EC6.BA
Exercise Science, B.S.	EXS.BS

DEPARTMENT OF EDUCATION

Carlos Martinez, Acting Chair

Faculty

Joe Dryden
Lisa Dryden
Carlos Martinez, Dean
William Newton
Ann M. Reed
Patsy Robles-Goodwin
Annette Torres-Elias
Kimberly Tyler
Elizabeth Ward
Robert Joseph Wilson

Mission

The undergraduate Department of Education is committed to the preparation of reflective professionals who are knowledgeable in working collaboratively in diverse educational settings. To that end, the Department provides a student-centered, intellectual environment that promotes quality instruction and research.

Our graduates will:

Acquire and demonstrate knowledge, skills, and understanding of appropriate best practices, support and create environments for excellence in teaching and learning, and participate in and contribute to complex diverse settings.

Accreditation

The Texas Wesleyan University Department of Education is accredited by the State Board of Educator Certification (SBEC/Texas Education Agency (TEA).

Programs Offered

MAJORS/DEGREES
EC-Grade 6 Generalist with ESL Certification—Bachelor of Science
EC-Grade 6 Bilingual—Bachelor of Arts
EC-Grade 6 Generalist with ESL Certification—Bachelor of Science/ Master of Education (concurrent degrees)
EC-Grade 6 Bilingual—Bachelor of Arts/Master of Education (concurrent degrees)

OTHER PROGRAMS
All-Level Certification
Music
Spanish
Post-Baccalaureate Certification Only Program
EC-Grade 6 Generalist
(for Wesleyan graduates only)
Secondary Education (6th – 12th)
(programs requirements described in the School of Arts and Letters and School of Natural and Social Sciences sections of this catalog)
English/Language Arts /Reading
History
Life Science
Mathematics
Spanish

Teacher Education Program

The primary purpose of teacher education is to prepare highly qualified teachers for Texas and the nation. The goal of Texas Wesleyan University's Teacher Education Program is to develop teachers who:

- Possess the knowledge and skills required to deliver age-appropriate content;
- Possess the specialized knowledge and abilities required to deliver content specific instruction;
- Communicate effectively with students, parents, and other professionals in a range of formats;
- Apply the principles of instruction and assessment in the delivery of curriculum;
- Use effective teaching practices;
- Value and encourage critical thinking and problem solving;
- Use instructional technology to skillfully promote learning;
- Uphold the ethics of the teaching profession;
- Are committed to continued professional growth and development;
- Actively participate in the democratic process in school and community affairs.

The Teacher Education Program at Texas Wesleyan University, through the General Education Curriculum, encourages its graduates to display the following characteristics:

- A firm grounding in the liberal arts tradition;
- A familiarity with the leading ideas and texts of our civilization;
- An understanding of how ideas formulated in previous centuries and in other cultures influence current thought;
- An appreciation of the philosophical, historical, and economic heritage of the United States;
- A value of the processes that have allowed the above ideas to come to fruition;
- An ability to encourage similar values in their own students.

Admission to the Teacher Education Program

All students interested in entering the Teacher Education Program are responsible for reading this catalog and complying with the requirements stated herein.

To be admitted to the Teacher Education Program, a student **must** successfully complete EDU 2300 Foundations of Education. This course should be completed during the second semester of the sophomore year, or, for a transfer student, during the first semester at Texas Wesleyan University.

Formal application to the Teacher Education Program is made within the semester in which a student is enrolled in EDU 2300.

To enroll for EDU 2300, a student must have a 2.5 GPA. To receive a grade in EDU 2300, he/she must pass all sections of the Texas Higher Education Assessment (THEA). Students can take the THEA before or during the semester the student is enrolled in EDU 2300.

A student who receives a grade of a 'T' in EDU 2300 because he/she has not completed all requirements (THEA, GPA) will not be allowed to register for any Education and/or Reading course until the 'T' is removed. Students who have completed all THEA requirements and have a GPA of at least 2.5, may, while enrolled in EDU 2300, take six additional semester hours of 3000 level Education and/or Reading courses.

Students who have earned an A.A. degree from an accredited community college with a GPA of 3.0 or higher but who have not completed all THEA requirements, may, while enrolled in EDU 2300, take nine additional hours of 3000 level Education and/or Reading courses with advisor approval.

If a student receives a "T" in EDU 2300, then all education courses taken concurrently will also receive "T," until EDU 2300 requirements are satisfied.

Students must pass EDU 2300 and EDU 3431 before taking any 4000 level education or reading courses.

Admission Criteria

- Passed EDU 2300;
- Attained at least a 2.5 GPA;
- Obtained the following scores on THEA exam: Reading=260, Mathematics=230, Writing=220;
- Demonstrated proficiency in oral English by obtaining a grade of "B" or better in a fundamental speech course.
- Completed at least 9 hours of university English or the equivalent with grades "C" or better.
- To be admitted into the EC-6 Bilingual Program, prospective students are required to demonstrate Spanish language proficiency. For the purpose of program admissions, Spanish proficiency is defined as:
    - Grades of A or B in SPN 1341 Spanish I, SPN 1342 Spanish II, SPN 2313 Intermediate Spanish I, and SPN 2314 Intermediate Spanish II or test equivalent.
    - Passing Score on the Web Based WebCap Exam, Spanish Version. Students are only allowed to take the WebCap exam once. Students who do not receive a passing score on the WebCap Exam are required to take SPN 2321.
    - Students must receive a grade of A or B in SPN 2321 in order to be admitted into the EC-6 Bilingual Program. SPN 2321 can be retaken once.

Admission to the Teacher Education Program is granted for **five years** provided the student maintains a 2.5 grade point average while in the program, both overall and in major course work. A student requiring longer than five years to complete certification requirements will be required to reapply for admission to teacher education through the Teacher Certification Officer.

Students must obtain a grade of "C" or better in all education and reading courses. The Teacher Education Program will not accept for transfer credit any reading or education course in which the student's grade is below a "C."

Deferral status will be given to a student who:

- Has less than a 2.5 grade point average;
- Has not passed THEA (Reading=260, Mathematics=230, Writing=220);
- Has not passed EDU 2300.

Students with deferral status **MAY NOT** register for education and/or reading courses until the above listed criteria are met. If a deferred student registers for education/reading courses, that student will be withdrawn from those courses at the student's expense.

THEA Requirement. To be admitted into the Teacher Education Program and hence to enroll in education and/or reading courses other than EDU 2300, a student must pass all sections of the THEA.

THEA—Current Passing Standards:
- Reading: 260
- Mathematics: 230
- Writing: 220

THEA scores must not be more than five years old. Students may retake the THEA as many times as needed. The test is administered at various sites throughout the state, including Texas Wesleyan University, Tarrant County College and Hill College. THEA registration booklets are available online at www.thea.nesinc.com.

THEA Exemptions. Students may be exempt from the math and writing sections of THEA if they have achieved the following scores on the ACT, SAT, or TAKS.

- American College Test (ACT)—Composite score of 23 or higher, with English and mathematics scores of 19 or higher.
- Scholastic Achievement Test (SAT)—For tests taken after April 1995, a combined score of 1070 or higher, with verbal and mathematics scores of 500 or higher.
- Texas Assessment of Knowledge and Skills (TAKS) exit level—English language arts score of 2200 or higher, mathematics score of 2200 or higher, and writing score of 3 or higher.

Note: Scores on the ACT and SAT must have been achieved no more than five years prior to, and TAKS scores no more than three years prior to, the time the individual applies for admission to the teacher education program.

Students may also be exempt from the math and writing sections of THEA by earning a grade of "B" or higher in one of the following related courses:

- **Writing**—English Composition and Rhetoric, English Composition and Literature, or a 2000 level Literature course (English Delivery).
- **Mathematics**—College Mathematics, College Algebra, Plane Trigonometry

There are no exemptions from the reading portion of the THEA.

Each student must consult with her/his faculty advisor before planning/enrolling for the semester's course work. A faculty advisor must approve the student's schedule through e-advising, and have her/his advisor hold removed by the department's secretary before registering online.

A student currently enrolled in EDU 2300 may not attempt to register in other education/reading courses unless the student has at the time a 2.5 GPA and passing scores on all sections of the THEA.

Observation and Field Experience Requirements

The professional contact experiences of our candidates are comprised of field experiences (FE) and observation (O) hours. Field experiences are experiences in which the students are interacting with EC-6 students. These experiences are supervised by the instructor and scheduled within the time allocated for the course. Observation hours are neutral observations in EC-6 classrooms in which the student does not have interaction with the children. Observation hours are required for a number of courses. In order to fulfill observation requirements students are guided to choose a specific school and classroom to conduct their observations. Observation hours are scheduled outside of the time allotted for class.

At the beginning of each semester, if a student enrolls in a course that has an observation or field experience component, the student needs to complete the necessary documentation. Students are provided with letters of explanation regarding the nature of the experience and verifying their enrollment in a course at Texas Wesleyan University. Many districts require a criminal background check for observation and/or field experience. Each student is provided with the requirements for each district in how to proceed with the individual criminal background check required by the specific district. At the end of each observation or field experience session each student is required to provide verification of the school, classroom, and teacher with a data log sheet that requires the teacher's signature. The observation/field experiences hours described below are required.

EC-6 Generalist and Bilingual

Observations Hours

EDU 2300	Introduction to Education	10 hours
EDU 3308	The Exceptional Child	10 hours
EDU 3318	Introduction to Early Childhood	10 hours
EDU 3431	Instruction, Assessment, and Management	5 hours
EDU 4348	Social Studies for the Elementary School	5 hours
TOTAL		**40 hours**

Field Experience Hours

EDU 3319	Mathematics for Elementary School Teachers	10 hours
EDU 3320	Science for Elementary School Teachers	10 hours
EDU 4610	Environmental Processes and Assessments	15 hours
RDG 4401	Beginning Literacy	15 hours
RDG 4402	Intermediate Literacy	15 hours
TOTAL		**65 hours**

Secondary Education

Observation Hours

EDU 2300	Introduction to Education	10 hours
EDU 3308	The Exceptional Child	10 hours
EDU 3432	Instruction, Assessment, and Management	10 hours
TOTAL		**30 hours**

Liberal Studies (Education Cluster Only)

Observations Hours

EDU 2300	Introduction to Education	10 hours
EDU 3308	The Exceptional Child	10 hours
EDU 3431	Instruction, Assessment, and Management	5 hours
EDU 3318	Introduction to Early Childhood	10 hours
TOTAL		**35 hours**

Field Experience Hours

EDU 3319	Mathematics for Elementary School Teachers	10 hours
EDU 3320	Science for Elementary School Teachers	10 hours
RDG 4401	Beginning Literacy	15 hours
RDG 4402	Intermediate Literacy	15 hours
TOTAL		**50 hours**

Fitness to Teach

In addition to satisfying curriculum and testing requirements, to be recommended for teaching certification, all Wesleyan teacher candidates must demonstrate the skill and willingness required to teach children and youth. This preparation results from the combination of successful completion of university coursework and the demonstration of important human characteristics and dispositions that all teachers should possess. If a professor develops a concern regarding a student's potential fitness to teach, the professor, with a member of the Fitness to Teach (FTT) committee, may complete Fitness to Teach Report. Upon completion, the professor will schedule a meeting with the student to discuss the nature of the concerns and to develop a remediation plan. The Fitness to Teach Report will be placed in the student's cumulative file. Failure to complete a Fitness to Teach remediation plan will prevent a student from enrolling in student teaching. Students who are currently enrolled in student teaching and who receive a fitness to teach report must resolve the concerns prior to the completion of student teaching. Students have the right to appeal Fitness to Teach Report. Student appeals must follow the appeal process listed in the Fitness to Teach Policy located on the School of Education website.

State Regulations Governing Teacher Certification

The State of Texas teaching certificate requires completion of an approved four-year degree program, clearance on a criminal records search, and appropriate field experience. When students are engaged in field experiences, they are required to follow the policies and regulations of the school system in which they are working.

A student applying for a Texas teaching certificate must pass two or more competency examinations in her/his fields of certification or endorsement. These examinations are called TExES. The following are the required TExES exams by area of certification:

EC-6 Generalist with ESL Certification

TExES 194	Pedagogy and Professional Responsibilities (EC-6)
TExES 191	Generalist (EC-6)
TExES 154	English as a Second Language Supplemental

EC-6 Bilingual Generalist – Spanish

TExES 194	Pedagogy and Professional Responsibilities (EC-6)
TExES 191	Generalist (EC-6)
TExES 164	Bilingual Education Supplemental
TExES 190	Bilingual Target Language Proficiency Test (BTLPT) Spanish

Secondary

TExES 110	Pedagogy and Professional Responsibilities (4-8)
TExES 130	Pedagogy and Professional Responsibilities (8-12)
TExES 160	Pedagogy and Professional Responsibilities (EC-12)

Secondary Content Area Specializations (PPR and Content Area Grade Levels Must Match)

TExES 117	English/Language Arts/Reading (4-8)
TExES 115	Mathematics (4-8)
TExES 118	Social Sciences (4-8)
TExES 131	English/Language Arts/Reading (8-12)
TExES 133	History (8-12)
TExES 138	Life Science (8-12)
TExES 135	Mathematics (8-12)
TExES 177	Music (EC-12)

Students are encouraged to complete the appropriate Certification Exam Review course , EDU 4330 for EC-6 students, and receive approval from the Certification Officer before registering for TExES exam. EDU 4110 is a required content review course for secondary students. Once the student has taken and passed the TExES exams necessary for certification, he/she may apply for certification online at www.TEA.State.TX.US. For further information, contact the Certification Officer. Certification is not automatic. The student, not Texas Wesleyan University, is responsible for completing certification applications.

Requirements for certification/licensure are determined by the Texas Education Agency, Division of Educator Certification and Standards, and subject to change without previous notification. State rules take precedence over information in this catalog.

A student may apply for graduation without completing Student Teaching. Education students who have completed all required coursework may request to graduate without certification. The student must submit a letter to the Certification Officer outlining the reason for the request. The letter should be submitted along with a completed application for student teaching/internship and all required documentation. The Teacher Education Committee (TEC) will consider the student's request. If the request is approved by the TEC, the student will be permitted to graduate without certification. A student cannot be recommended for **certification** until the student teaching/internship requirement is met.

Post-Baccalaureate Internship Information for Texas Wesleyan graduates only: Education students who have graduated without certification or who have graduated with a Liberal Studies degree from Texas Wesleyan University and have completed all Education coursework may serve a one-year internship as teacher of record in a public school. Students taking this option must apply to the Post Baccalaureate Program and register for a one-year internship (EDU 4614) and be under the supervision of a Wesleyan faculty member. Students who do not complete all required education coursework prior to certification are not eligible for the post-baccalaureate internship.

MAJOR/DEGREES

EC – 6 Bilingual
Bachelor of Arts
Standard Texas Certificate

GENERAL EDUCATION CURRICULUM 45-46

The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 18-31

English 3
- ENG 3310 Advanced Writing

Math 0-6
- MAT 1304 Mathematics for the Liberal Arts*
- MAT 1305 Advanced Foundations of Mathematics for Teachers*

Natural Science 0-4
- NSC 1406 Contemporary Biology*

Psychology 3
- PSY 3303 Infant and Child Development

Spanish 12
- SPN 1341, 1342, 2313, and 2314 or test equivalent (see page 181)

Speech 0-3
- SPC 1301 Fundamentals of Speech*

MAJOR REQUIREMENTS 72

Professional Development 9
- EDU 2300 Foundations of Education
- EDU 3308 Teaching the Exceptional Child
- EDU 3338 Computers as a Classroom Tool

Education 25
- EDU 3318 Introduction to Early Childhood
- EDU 3319 Math for Elementary Teachers
- EDU 3320 Science for Elementary Teachers
- EDU 3431 Instruction, Assessment and Classroom Management in the Elementary School
- EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
- EDU 4348 Social Studies Methods
- EDU 4610 Environmental Processes and Assessments

Bilingual Education 15
- EDU 3324 Language Acquisition
- EDU 3363 Foundations of Bilingual Education
- EDU 4317 ESL Methodology
- EDU 4329 Content Methodology in the Bilingual
- EDU 4362 Reading and Language Arts in the Bilingual Classroom

Reading 11
- RDG 3328 Bilingual Children's Literature
- RDG 4401 Beginning Literacy
- RDG 4402 Intermediate Literacy

Internship 6
- EDU 4357 Bilingual Student Teaching I
- EDU 4358 Bilingual Student Teaching II

or
- EDU 4613 Bilingual Student Teaching

Spanish 6
- SPN 3340 Advanced Writing in Spanish
- SPN 4369 Hispanic American Literature

TOTAL HOURS 135-149

EC-6 Generalist with ESL Certification
Bachelor of Science
Standard Texas Certificate

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES..... 6-19
English.....3
ENG 3310 Advanced Writing
Math 0-6
MAT 1304 Mathematics for the Liberal Arts*
MAT 1305 Advanced Foundations of Mathematics for Teachers*
Natural Science 0-4
NSC 1406 Contemporary Biology*
Psychology.....3
PSY 3303 Infant and Child Development
Speech 0-3
SPC 1301 Fundamentals of Speech*

MAJOR REQUIREMENTS..... 63
Professional Development 12
EDU 2300 Foundations of Education
EDU 3308 Teaching the Exceptional Child
EDU 3310 Studies in Multicultural Education
EDU 3338 Computers as a Classroom Tool
Education..... 25
EDU 3318 Introduction to Early Childhood
EDU 3319 Math for Elementary Teachers
EDU 3320 Science for Elementary Teachers
EDU 3431 Instruction, Assessment and Classroom Management in the Elementary School
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
EDU 4348 Social Studies Methods
EDU 4610 Environmental Processes and Assessments
Reading 14
RDG 3322 Children's Literature
RDG 4323 ESL Literacy
RDG 4401 Beginning Literacy
RDG 4402 Intermediate Literacy
ESL..... 6
EDU 3324 Language Acquisition and Development
EDU 4317 ESL Methodology
Student Teaching..... 6
EDU 4608 Student Teaching - Elementary

ELECTIVES..... 0-10

TOTAL HOURS..... 124-128

Secondary Education
Bachelor of Arts or Bachelor of Science
Standard Texas Certificate

Students seeking a Secondary Education Certification must complete all degree requirements within the major, and the following education courses are also required:

EDU 2300	Introduction to Education
EDU 3308	The Exceptional Child
EDU 3310	Studies in Multicultural Education
EDU 3432	Instruction, Assessment, and Classroom Management in the Secondary School
EDU 4110	Pedagogy and Professional Responsibility Review 6-12
EDU 4331	Differentiating Instruction in Mixed-Ability K-12 Classrooms
RDG 4347	Reading in the Content Areas
EDU 4604	Student Teaching in the Secondary Schools

Bachelor of Science or Arts/Master of Education
Standard Texas Certificate

The 5th Year Option B.S. or B.A./M.Ed. program provides students with an undergraduate degree in education and with a Master in Education degree with a concentration in Gifted and Talented Education, or Reading Education, or in Second Language Education and Culture. By meeting requirements for the two degrees simultaneously, students are able to earn the B.S. or B.A./M.Ed. in a shorter length of time than if each of these degrees were pursued separately. The combined B.S. or B.A./M.Ed. degree program gives students who plan to become Texas certified teachers the capability to complete the certification program hours of study required by the Texas State Board of Education. The two degrees may be completed in approximately five years. Enrollment must be continual and in consecutive semesters. Applicants are initially admitted into the Teacher Education Program and must follow the degree requirements of the program. Students must apply for the M.Ed. program after completing 90 hours. Applicants to the 5th Year Option degree program must meet the admission requirements of both the undergraduate and the graduate programs, and follow the application procedures for the respective programs.

EC-6 Bilingual
Bachelor of Arts/Master of Education

GENERAL EDUCATION CURRICULUM.....45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 100 of the Graduate Catalog. Bilingual EC-6 degree requires additional hours in Spanish and in bilingual education. All requirements for undergraduate EC-6 Bilingual must be satisfied.

REQUIRED RELATED COURSES..... 18-31
English.....3
ENG 3310 Advanced Writing
Math 0-6
MAT 1304 Mathematics for the Liberal Arts*
MAT 1305 Advanced Foundations of Mathematics for Teachers *
Natural Science 0-4
NSC 1406 Contemporary Biology*
Psychology..... 3
PSY 3303 Infant and Child Development
Spanish 12
SPN 1341, 1342, 2313, and 2314 or test equivalent
(see page 181)
Speech 0-3
SPC 1301 Fundamentals of Speech*

UNDERGRADUATE MAJOR REQUIREMENTS 72
Professional Development 9
EDU 2300 Foundations of Education
EDU 3308 Teaching the Exceptional Child
EDU 3338 Computers as a Classroom Tool
Education..... 25
EDU 3318 Introduction to Early Childhood
EDU 3319 Math for Elementary Teachers
EDU 3320 Science for Elementary Teachers
EDU 3431 Instruction, Assessment and Classroom Management in the Elementary School
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
EDU 4348 Social Studies Methods
EDU 4610 Environmental Processes and Assessments
Bilingual Education 15
EDU 3324 Language Acquisition
EDU 3363 Foundations of Bilingual Education
EDU 4317 ESL Methodology
EDU 4329 Content Methodology in the Bilingual
EDU 4362 Reading and Language Arts in the Bilingual Classroom
Reading 11
RDG 3328 Bilingual Children's Literature
RDG 4401 Beginning Literacy
RDG 4402 Intermediate Literacy
Student Teaching..... 6
EDU 4357 Bilingual Student Teaching I &
EDU 4358 Bilingual Student Teaching II
or
EDU 4613 Bilingual Student Teaching
Spanish 6
SPN 3340 Advanced Writing in Spanish
SPN 4369 Hispanic American Literature

M.ED. MAJOR REQUIREMENTS..... 30
EDU 6301 Introduction to Graduate Studies and Research
EDU 6302 Philosophical Foundations
EDU 6305 Psychosocial Dimensions
EDU 6307 Emerging Issues in Education
EDU 6328 Concentration Area Practicum (practicum with specialist in concentration field)

Concentration area (choose one area)..... 15
Gifted and Talented..... 15
EDU 6330 Introduction to Gifted and Talented Students and Programs
EDU 6331 Assessment and Measurement of Gifted Learners
EDU 6332 Social and Emotional Needs of Gifted Learners
EDU 6333 Differentiating Instruction of Gifted Learners
EDU 6334 Curriculum Development for the Gifted and Talented
Reading 15
RDG 6319 Foundations of Reading
RDG 6320 Diagnosis and Remediation of Reading Difficulties
RDG 6324 Reading Clinic
one of the following:
RDG 6345 Reading in the Content Area—Elementary
RDG 6346 Reading in the Content Area—Secondary
one of the following:
RDG 6322 Research Practicum in Reading
RDG 6325 Developing Literacy
Second Language Education and Culture..... 15
EDU 6320 ESL Methodology
EDU 6356 Applied Linguistics
EDU 6357 Cross-Cultural Communications
EDU 6358 Improving Practice Internship
EDU 6360 Language Acquisition

TOTAL HOURS.....165-179

EC-6 Generalist with ESL Certification
Bachelor of Science/Master of Education

GENERAL EDUCATION CURRICULUM.....45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 100 of the Graduate Catalog. Bilingual EC-6 degree requires additional hours in Spanish and in bilingual education. All requirements for undergraduate EC-6 Bilingual must be satisfied.

REQUIRED RELATED COURSES 6-19
English 3
ENG 3310 Advanced Writing
Math..... 0-6
MAT 1304 Mathematics for the Liberal Arts*
MAT 1305 Advanced Foundations of Mathematics for Teachers*
Natural Science..... 0-4
NSC 1406 Contemporary Biology*

Psychology 3
PSY 3303 Infant and Child Development
Speech 0-3
SPC 1301 Fundamentals of Speech*

UNDERGRADUATE MAJOR REQUIREMENTS 63
Professional Development 12
EDU 2300 Foundations of Education
EDU 3308 Teaching the Exceptional Child
EDU 3310 Studies in Multicultural Education
EDU 3338 Computers as a Classroom Tool
Education 25
EDU 3318 Introduction to Early Childhood
EDU 3319 Math for Elementary Teachers
EDU 3320 Science for Elementary Teachers
EDU 3431 Instruction, Assessment and Classroom Management in the Elementary School
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
EDU 4348 Social Studies Methods
EDU 4610 Environmental Processes and Assessments
Reading 14
RDG 3322 Children's Literature
RDG 4323 ESL Literacy
RDG 4401 Beginning Literacy
RDG 4402 Intermediate Literacy
ESL 6
EDU 3324 Language Acquisition and Development
EDU 4317 ESL Methodology
Student Teaching 6
EDU 4608 Student Teaching - Elementary

UNDERGRADUATE ELECTIVES 0-10

M.ED. MAJOR REQUIREMENTS 30
EDU 6301 Introduction to Graduate Studies and Research
EDU 6302 Philosophical Foundations
EDU 6305 Psychosocial Dimensions
EDU 6307 Emerging Issues in Education
EDU 6328 Concentration Area Practicum (practicum with specialist in concentration field)
Concentration area (choose one area) 15
Gifted and Talented 15
EDU 6330 Introduction to Gifted and Talented Students and Programs
EDU 6331 Assessment and Measurement of Gifted Learners
EDU 6332 Social and Emotional Needs of Gifted Learners
EDU 6333 Differentiating Instruction of Gifted Learners
EDU 6334 Curriculum Development for the Gifted and Talented
Reading 15
RDG 6319 Foundations of Reading
RDG 6320 Diagnosis and Remediation of Reading Difficulties
RDG 6324 Reading Clinic

one of the following:
RDG 6345 Reading in the Content Area—Elementary
RDG 6346 Reading in the Content Area—Secondary
one of the following:
RDG 6322 Research Practicum in Reading
RDG 6325 Developing Literacy
Second Language Education and Culture..... 15
EDU 6320 ESL Methodology
EDU 6356 Applied Linguistics
EDU 6357 Cross-Cultural Communications
EDU 6358 Improving Practice Internship
EDU 6360 Language Acquisition

TOTAL HOURS.....154-158

Timeline for students who are considering the 5th Year Option:

1. Apply for admission after completing 90 hours.
2. Meet admission requirements, one-time fall admission
3. Acceptance letter received
4. Senior year schedule of undergraduate program:
   Fall first semester:
   Complete final six hours undergraduate student teaching coursework
   One three hours required graduate course (EDU 6301)
   Other three hours undergraduate coursework as needed
   Spring second semester:
   Two required graduate courses (EDU 6302, EDU 6305)
   Summer third/fourth semesters:
   Three to four graduate courses in concentration area and/or six hours Travel and Teach option as electives
5. Enroll in 5th year schedule:
   Fall fifth semester:
   Two graduate courses (EDU 6307, 1 concentration area course)
   Spring sixth semester:
   Three graduate course hours

Requirements for EC-6 and Secondary Internship or Student Teaching

All students pursuing teacher certification are required to complete student teaching. Student teaching is completed in the final semester of the senior year with a 14-week assignment in one school or two 7-week assignments in two grade levels. Students are required to discuss all student teaching guidelines with their advisor.

A candidate for student teaching **must** complete the following requirements prior to student teaching/internship:

- Be within six hours of completing all required coursework.
- Have an overall grade point average of at least 2.5.
- Have a GPA of at least 2.5 in education course work.
- Have a GPA of at least 2.5 in all content specific coursework (secondary students only).
- Have no grade below “C” in education/reading courses.
- Be admitted to the Teacher Education Program via EDU 2300 within the last five years before student teaching/internship.

- Complete the student teaching application by October 1 for the students enrolling in the spring semester and by February 1 for students enrolling in the fall semester.
- There are no internships or student teaching assignments during the summer.
- Be approved by the Teacher Education Committee for internship/student teaching.
- Have a final degree plan on file in the Office of Student Records and the Department of Education.
- Have completed and verified all required field observations and experiences.

Student teaching is a “P’ (pass) or “F” (fail) course.

Through the cooperation of various local school districts, arrangements have been made to use their facilities for laboratory purposes. When students are engaged in field experiences, observations, and/or student teaching, students are required to follow the policies and regulations of the school district. Student teachers will observe the public school holidays and not the University holidays while in their assignment. See **Student Teaching Handbook** for more details.

A student may apply for graduation without completing Student Teaching. Education students who have completed all required coursework may request to graduate without certification. The student must submit a letter to the Certification Officer outlining the reasons for the request. The letter should be submitted along with a completed application for student teaching/internship and all required documentation. The Teacher Education Committee (TEC) will consider the student’s request. If the request is approved by the TEC, the student will be permitted to graduate without certification. A student cannot be recommended for certification until the student teaching/internship requirement is met.

OTHER PROGRAMS

Certification-Only Program

The purpose of this program is to provide individuals with a completed Texas Wesleyan undergraduate degree a means by which to obtain initial Texas teacher certification. This program does not lead to a master's degree.

The program offers the following certifications:
Generalist EC-6 (for qualified Wesleyan students only)

Admission Requirements

- Bachelor's degree from Texas Wesleyan University;
- 2.5 GPA;
- THEA Exam Scores as follows:
  - Reading = 260
  - Writing = 230
  - Mathematics = 220;
- 42 hours of education/reading coursework;
- 24 hours of combined undergraduate level English, Mathematics, Social Studies, and Natural Science or related fields. (A minimum of at least 3 hours in each field).

Recommendation for Certification
A candidate recommended for certification by Texas Wesleyan University must meet all state of Texas requirements governing teaching certification as described in this catalog and by the Texas Education Agency.

- The program must be completed within five years from the date of admission;
- A cumulative GPA of at least 2.5 in all education/reading coursework;
- Completion of all Certification-Only course requirements with a grade of "C" or better is required;
- Successful Completion of EDU 4608 Student Teaching or EDU 4614 Post Baccalaureate Internship;
- Passing scores on all required licensing exams (TExES) pertaining to the candidate's area of certification must be achieved.

Certification Program Description

Generalist EC-6
(Pre-Kindergarten – Grade 6)

CERTIFICATE REQUIREMENTS..... 42

Professional Development..... 9
- EDU 2300 Introduction to Education
- EDU 3308 Exceptional Child
- EDU 3310 Studies in Multicultural Education

Pedagogy..... 16
- EDU 3318 Introduction to Early Childhood Education
- EDU 3319 Math for Elementary Teachers
- EDU 3320 Science for Elementary Teachers
- EDU 3431 Instruction, Assessment and Classroom Management in the Elementary School
- EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms

Reading..... 8
- RDG 4401 Beginning Literacy
- RDG 4402 Intermediate Literacy

ESL..... 3
- EDU 4317 ESL Methodology

Student Teaching..... 6
- EDU 4608 Student Teaching or
- EDU 4614 Post Baccalaureate Internship

Required TExES Exams for Certification
- TExES 191 – Generalist EC-6
- TExES 194 – Pedagogy and Professional Responsibilities

OTHER ACADEMIC PROGRAMS

COUNSELING

Michael Ellison, Director

The purpose of the Counseling minor is to provide students with an understanding of the substantive fields and issues of counseling as a profession. To that end, the Department of Graduate Programs in Counseling provides undergraduate students with an undergraduate Counseling education within the liberal arts tradition. The Counseling faculty endeavors to develop students who are well-versed in the critical counseling skills required in the workplace or in graduate training. Counseling faculty members encourage and demonstrate independent thought and intellectual curiosity, both in the classroom and in individual scholarly activity.

Counseling Minor

MINOR REQUIREMENTS 21-22

Counseling 18

- COU 3301 Substance Abuse in Family, Schools, and Community
- COU 3302 Paradigms of Mental Health
- COU 3303 Bereavement Counseling
- COU 4301 Mental Health and Community Counseling
- COU 4302 Disaster Mental Health: Crisis and Trauma
- COU 4303 Counseling Children and Adolescents in Schools and Communities

Statistics 3-4

one of the following

- PSY 2420 Statistics
- BUA 2321 Business Statistics
- MAT 3311 Introduction to Probability and Statistics

Students who complete the counseling minor are not automatically admitted into the Graduate Counseling Program. Please see the graduate catalog for specific admissions criteria.

DEPARTMENT OF KINESIOLOGY

Pamela D. Rast, Chair

Faculty

Michael Hartman
Laura Kunkel
Albert Lincoln Peters
Pamela D. Rast, Chair
Karen L. Wallace

Clinical Instructors
Alicia Berry
Kyle Morgan
Melissa Weeldryer

Programs Offered

MAJORS/DEGREES
Athletic Training—Bachelor of Science
Exercise Science—Bachelor of Science

MINORS
Coaching
Exercise Science
Recreation Diving Management (SCUBA)

Mission

The mission of the Texas Wesleyan University Department of Kinesiology is to provide a balanced education for all students. The Exercise Science, Athletic Training, Coaching and Recreation Diving Management curricula are designed to ensure that students emerge with solid vocational skills and are well grounded in the liberal arts tradition. The faculty is dedicated to the development of students skilled in practical and scholarly applications in the subject matter areas and individuals who are positive contributors to society. The department's unique role in the General Education Curriculum is to build the attitudes and behavioral patterns within all Texas Wesleyan University students that are needed to live full and healthy lives.

MAJORS/DEGREES

Athletic Training Education Program (ATEP)

ATEP Mission

The mission of the Texas Wesleyan University Athletic Training Education Program is to develop quality athletic training students who are capable of providing the highest standard of care for the physically active community. The education program is dedicated to challenging both the mind and the spirit in the development of a lifelong desire for knowledge. The combination of curricular and clinical activities is designed to produce graduates who are highly qualified for employment in a wide variety of practice settings and leaders in the athletic training profession.

ATEP Accreditation

This program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE), 2201 Double Creek Drive, Suite 5006; Round Rock, TX 78664; 512/733-9700.

ATEP Program Description

The Department of Kinesiology offers students the opportunity to specialize in the Allied Health Profession of Athletic Training. Students are admitted to the program according to University policies as well as regulations set forth by the Board of Certification (BOC) for the Athletic Trainer and the Texas Department of Health Advisory Board of Athletic Trainers. The Athletic Training Education Program (ATEP) requires a minimum of three years of clinical experience constituting 40 to 300 clock hours per semester. Upon completion of the baccalaureate degree the graduate will be qualified to take the State of Texas Athletic Trainers Advisory Board Licensure Examination. This program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE), 2201 Double Creek Drive, Suite 5006; Round Rock, TX 78664; 512/733-9700, which means the student is also qualified for the BOC Certification Examination. Although this program does not provide all of the necessary prerequisites for medical, physical therapy, or occupational therapy school, students interested in these other avenues of sports medicine will be provided with early hands-on experience in preparation for upcoming post baccalaureate programs.

ATEP Technical Standards (Physical Requirements)

Athletic Training is a physically, mentally and emotionally demanding allied health care profession. Students must be able to carry equipment, stand for extended periods, and endure harsh weather conditions. Many of the mandatory clinical integration proficiencies require the ability to kneel, lift, carry and visually observe activities. The successful student must have functional use of lower and upper extremities and be able to see with or without corrective lenses. Each Athletic Training Student is expected to maintain an appropriate fitness level to reduce the chance of injury and enhance the opportunity for successful completion of clinical proficiencies.

Many of the mandatory clinical rotation sites are off-campus. Students are required to provide their own transportation to these sites. Students may be subject to a background check and or drug test prior to admission to some of these affiliated sites. Students are referred to the Texas Wesleyan University Athletic Training Program Student Handbook for additional information.

Upper level students may be required to travel under the supervision of a clinical instructor as a part of a clinical experience. Some travel will require weekend or overnight stays.

ATEP Admission Requirements

Freshman or transfer students indicating a major in Athletic Training must enroll in ATR 2309 (Introduction to Athletic Training – Field Problems I) during the first semester of the declared major. In addition to ATR 2309, students must complete EXS 2203 (First Aid), BIO 1340, 1140, 1341, and 1141 (Anatomy and Physiology I and II), ATR 2307 (Care and Prevention of Athletic Injury), and ATR 2107 (Taping and Wrapping Practicum) during the first year of the declared major. ATR 2309 is offered every Fall and Spring. EXS 2203 is offered in the Fall. ATR 2307 and 2107 are offered in the Spring.

Transfer students may complete the freshman and sophomore course requirements at another institution providing those courses meet university policy on transfer credit. Prior clinical experience will be considered on an individual basis.

Provisional admission into the ATEP is granted to all students declaring Athletic Training as a major. Freshman and students not yet admitted to the clinical program must complete their first two semesters with provisional status. Provisional students will not be required nor allowed to work directly with athletes. During this period, students will function as observers working with a junior or senior level student mentor. However, educational competencies associated with ATR 2107, ATR 2309 and EXS 2203 will be formally taught and evaluated by University instructors.

Once admitted to the clinical education phase of the ATEP, the student will be assigned to work under the supervision of one or more clinical instructors. The enrollment in the clinical program is limited to eight (8) students for each clinical instructor. Therefore the maximum number of athletic training students maintained in the clinical program at any one time will be limited.

Entrance to the professional preparation phase is competitive. Application scores are based on GPA, faculty recommendations, student application letter, and timely completion of the application process. Once the applicant has submitted all of the required materials the ATEP admissions committee, consisting of ATEP faculty, on campus Approved Clinical Instructors and one non-ATEP faculty member will meet to review materials and rank them with a numerical score. Applicants with the highest overall application scores will be given preference when clinical space is limited. The application process includes the following:

Acceptance Criteria

- Completion of EXS 2203, ATR 2107, ATR 2307, ATR 2309 with a grade of “B” or better. (A grade of B is a minimum requirement for consideration. A grade of A receives more points toward admission.)
- Completion of BIO 1340, BIO 1140, BIO 1341, and BIO 1141 with a grade of “C” or better. (A grade of C is a minimum requirement for consideration. Grades of A or B receive more points toward admission.)

Required Documentation

- Letter to the Athletic Training Education Program Director indicating a desire to seek a career in Athletic Training and a request for admission to the clinical portion of the program.
- Current transcript as proof of GPA for the previously listed course requirements.
- Completed recommendation form from a classroom professor
- Proof of student liability insurance
- Proof of Hepatitis B vaccine (series must have been started) and other required inoculations (refer to the current Texas Wesleyan University Athletic Training Education Program Student Handbook).
- Completed medical history and physical examination. (All medical information will remain confidential and kept with the student file in a locked cabinet.)

Once admitted to the Professional Preparation Phase of the clinical program, students must continue to meet all requirements for retention in the program. Included in these requirements are the maintenance of a

minimum of 2.0 overall GPA and a 2.50 GPA within Athletic Training specific coursework Students must make no less than a "C" in Athletic Training (ATR) courses to progress through the program. Other specific requirements are found in the Texas Wesleyan University Athletic Training Program Student Handbook given to each student upon entrance to the ATEP.

Athletic Training
Bachelor of Science

GENERAL EDUCATION CURRICULUM.....45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 4-12
Biology 0-8
(may be counted toward GEC requirements)
BIO 1140 Human Anatomy and Physiology I Laboratory*
BIO 1340 Human Anatomy and Physiology I*
BIO 1141 Human Anatomy and Physiology II Laboratory*
BIO 1341 Human Anatomy and Physiology II*
Psychology 4
PSY 2420 Statistics

MAJOR REQUIREMENTS 72
Athletic Training..... 38
ATR 2107 Supportive Taping and Wrapping Laboratory
ATR 2307 Care and Prevention of Athletic Injuries
ATR 2309 Introduction to Athletic Training – Field Problems I
ATR 3108 Injury Evaluation Laboratory I
ATR 3118 Injury and Illness Evaluation Laboratory II
ATR 3140 General Medical Concepts in Athletic Training Laboratory
ATR 3308 Athletic Injury Evaluation I
ATR 3309 Field Problems in Athletic Training II
ATR 3318 Athletic Injury and Illness Evaluation II
ATR 3340 General Medical Concepts in Athletic Training
ATR 4104 Therapeutic Modalities Laboratory
ATR 4105 Therapeutic Exercise Techniques Laboratory
ATR 4240 Organization & Administration in Sports Medicine
ATR 4304 Therapeutic Modalities
ATR 4305 Therapeutic Exercise Techniques
ATR 4309 Field Problems in Athletic Training III
ATR 4313 Field Problems in Athletic Training IV
Exercise Science 34
EXS 1300 Foundations of Exercise Science
EXS 2203 First Aid
EXS 2301 Anatomical Basis for Physical Activity
EXS 2304 Data Collection and Analysis
EXS 3100 Biomechanics Laboratory
EXS 3300 Biomechanics

EXS 3316 Nutrition for Sports and Exercise Performance
EXS 4111 Exercise Physiology Laboratory
EXS 4122 Strength and Conditioning Laboratory
EXS 4301 Issues in Sport Seminar
EXS 4311 Physiology of Exercise
EXS 4322 Strength and Conditioning
EXS 4325 Sports Psychology
and any two activity courses

ELECTIVES **0-2**

TOTAL HOURS **124-130**

Exercise Science Education Program (ExS)

The mission of the Texas Wesleyan University Exercise Science degree program is to develop quality exercise science professionals who are capable of providing the highest standard of service to the general population. Our goal is to produce graduates who are knowledgeable as exercise specialists and wellness educators. The Exercise Science Program provides curriculum content that integrates theory, research, and clinical practice to prepare students to function professionally as exercise specialists in health/fitness clubs, corporate health promotion programs, and clinical rehabilitation settings. This program is also designed to provide prerequisite knowledge for continued education in Physical Therapy, Occupational Therapy, or Medicine.

Graduation and Progress requirements:
The Exercise Science student must maintain a minimum of a 2.50 GPA within their Exercise Science (EXS) specific coursework and complete each course with no less than a "C" to continue to progress through the program and be granted a degree.

Exercise Science
Bachelor of Science

GENERAL EDUCATION CURRICULUM **45-46**
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses," (noted with an asterisk [*]), may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED **4-12**
Biology 0-8
(may be counted toward GEC requirements)
BIO 1140 Human Anatomy and Physiology I Laboratory*
BIO 1340 Human Anatomy and Physiology I*
BIO 1141 Human Anatomy and Physiology II Laboratory*
BIO 1341 Human Anatomy and Physiology II*
Physics 0-4
PHY 1401 University Physics I*

MAJOR REQUIREMENTS 52
Athletic Training..... 3
ATR 2307 Care and Prevention of Athletic Injuries
Exercise Science 49
EXS 1300 Foundations of Exercise Science
EXS 2203 First Aid
EXS 2301 Anatomical Basis for Physical Activity
EXS 2304 Data Collection in Exercise Science
EXS 3100 Biomechanics Laboratory
EXS 3300 Biomechanics
EXS 3310 Fundamentals of Motor Development
EXS 3316 Nutrition for Sports and Exercise
EXS 3322 Fitness Assessment and Prescription
EXS 3326 Health Considerations for Special Populations
EXS 3336 Sport Facilities Management and Design
EXS 4111 Exercise Physiology Laboratory
EXS 4122 Strength and Conditioning Laboratory
EXS 4301 Issues in Sport Seminar
EXS 4310 Adapted Physical Education
EXS 4311 Physiology of Exercise
EXS 4322 Strength and Conditioning
EXS 4325 Sports Psychology
and any two activity courses

ELECTIVES 14-22

TOTAL HOURS 124

MINORS

Coaching

MINOR REQUIREMENTS 18
EXS 2203 First Aid
EXS 2301 Anatomical Basis for Physical Activity
EXS 3100 Biomechanics Laboratory
EXS 3300 Biomechanics
EXS 3314 Coaching Methods
EXS 3320 Pedagogy
3 hours advanced Exercise Science (EXS)

Exercise Science

MINOR REQUIREMENTS 26
Exercise Science 18
EXS 1300 Foundations of Exercise Science
EXS 2301 Anatomical Basis for Physical Activity
EXS 3100 Biomechanics Laboratory
EXS 3300 Biomechanics
EXS 4111 Exercise Physiology Laboratory
EXS 4311 Physiology of Exercise
any three hours of 3000 or 4000 level Exercise Science (EXS)
any one hour activity course
Additional related requirements..... 8
BIO 1340 Human Anatomy and Physiology I*
BIO 1341 Human Anatomy and Physiology II*
BIO 1140 Human Anatomy and Physiology I Laboratory*
BIO 1141 Human Anatomy and Physiology II Laboratory*

Recreation Diving Management

This program minor, unique to the North Texas area, includes 20 hours of classroom, pool, open water, and internship instruction over a three- to four-year period. Students who complete the program will receive instructor certification from the Professional Association of Diving Instructors (PADI) and SCUBA Diver International/Technical Diver International (SDI/TDI). These certifications provide immediate employment opportunities throughout the diving industry. Additional course fees may apply.

MINOR REQUIREMENTS 20

Exercise Science 20

EXS 1178	Aquatic Sport: Scuba Diving
EXS 1179	Aquatic Sport: Advanced Scuba/Rescue
EXS 2378	Aquatic Sport: Divemaster I
EXS 2379	Aquatic Sport: Divemaster II
EXS 3378	Aquatic Sport: Assistant Dive Instructor
EXS 3379	Aquatic Sport: Instructor Development Course
EXS 4378	Technical Diver Instructor Training I
EXS 4379	Technical Diver Instructor Training II

Optional Summer Internship Special Topics:
Grand Cayman, Curacao or Cozumel

SCHOOL OF NATURAL AND SOCIAL SCIENCES

Trevor Morris, Dean

Programs Offered

MAJORS/DEGREES
Biochemistry— Bachelor of Arts, Bachelor of Science
Biology—Bachelor of Science
Chemistry— Bachelor of Arts, Bachelor of Science
Computer Science—Bachelor of Science
Criminal Justice—Bachelor of Science
History—Bachelor of Arts, Bachelor of Science
Mathematics—Bachelor of Science
Paralegal Studies—Bachelor of Science
Political Science—Bachelor of Arts, Bachelor of Science
Political Science, Pre-Law Emphasis—Bachelor of Science
Psychology—Bachelor of Arts, Bachelor of Science
Sociology—Bachelor of Science

MAJORS/DEGREES IN 3+4 DUAL DEGREE AND DENTAL EARLY ADMISSION PROGRAM
Biochemistry—Bachelor of Science
Biology—Bachelor of Science
Chemistry—Bachelor of Science

MAJORS/DEGREES WITH SECONDARY CERTIFICATION
Biology—Bachelor of Science with Secondary Life Science Certification
History—Bachelor of Arts, Bachelor of Science with Secondary Certification
Mathematics—Bachelor of Science with Secondary Certification

MINORS
Biology
Chemistry
Computer Science
Criminal Justice
Forensic Science
History
Mathematics
Physics
Physical Science
Political Science
Psychology
Sociology

SOCIOLOGY CERTIFICATE PROGRAMS
Certificate Program in Family Relations
Certificate Program in Forensic Criminology
Certificate Program in Minority Relations

DEGREE AUDIT PROGRAM CODES
(for student/faculty use when running Degree Audit – see Degree Audit section in this catalog.)

Program	Degree Audit Program Code
Biochemistry, Health Science Emphasis , B.A.	BCH.HSC.BA
Biochemistry, B.S.	BCH.BS
Biochemistry Dual Degree, B.S.	BCH.DDG.BS
Biology, B.S.	BIO.BS
Biology Dual Degree, B.S.	BIO.DDG.BS
Biology w/ Secondary Life Science Certification, B.S.	BIO.LS.BS
Chemistry, Teaching Emphasis, B.A.	CHE.TCH.BA
Chemistry, B.S.	CHE.BS
Chemistry Dual Degree, B.S.	CHE.DDG.BS
Computer Science, B.S.	CSC.BS
Criminal Justice, B.S.	CRJ.BS
History, B.A.	HIS.BA
History, B.S.	HIS.BS
History w/ Secondary Certification, B.A.	HIS.SEC.BA
History w/ Secondary Certification, B.S.	HIS.SEC.BS
Mathematics, B.S.	MAT.BS
Mathematics w/ Secondary Certification, B.S.	MAT.SEC.BS
Paralegal Studies, B..S	PLS.BS
Political Science, B.A.	POL.BA
Political Science, B.S.	POL.BS
Political Science Pre-Law, B.S.	POL.PLW.BS
Psychology, B.A.	PSY.BA
Psychology, B.S.	PSY.BS
Sociology, B.S.	SOC.BS

DEPARTMENT OF BIOLOGY

Bruce Benz, Chair

Faculty

Bruce Benz, Chair
Chitra Chandrasekaran
Mary Anne Clark
Angela Roberts

Programs Offered

MAJORS/DEGREES
Biology—Bachelor of Science
Biology—Bachelor of Science 3+4 Dual Degree and Dental Early Admission Program

MAJORS/DEGREES WITH SECONDARY CERTIFICATION
Biology with Secondary Life Science Certification—Bachelor of Science

MINOR
Biology

MAJORS/DEGREES

Biology
Bachelor of Science

Transfer students who have 60 or more hours of academic credit, including college algebra and 8 hours of introductory biology for majors, and a cumulative GPA of 3.25 may be allowed to enroll in upper division (3000 level or above) biology courses concurrently with sophomore (2000 level) courses. Transfer students who have 45 or more hours of academic credit with a cumulative GPA of 3.5, but who have not completed introductory biology for majors, may take the required freshman (1000 level) and sophomore courses simultaneously. This must be approved by the student's advisor and the instructor of the higher-level course.

The Biology Core consists of BIO 1321, 1322, 2324, and 2341 and their associated laboratories (BIO 1121, 1122, 2124, 2141). To enroll in any advanced biology course (3000 level or higher), students must have at minimum completed the Biology Core and General Chemistry (Chemistry 1315/1115 and 1316/1116) or their transfer equivalents with a grade of C or better in each of the courses listed above. Additional course-specific prerequisites will still apply.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 29-38

Chemistry 12-20
- CHE 1315 General Chemistry I*
- CHE 1115 General Chemistry Laboratory I*
- CHE 1316 General Chemistry II*
- CHE 1116 General Chemistry Laboratory II*
- CHE 2316 Organic Chemistry I
- CHE 2116 Organic Chemistry I Laboratory
- CHE 2317 Organic Chemistry II
- CHE 2217 Organic Chemistry Laboratory II
- CHE 4326 Biochemistry I

English..... 3
- ENG 3312 Writing in the Natural Sciences

Mathematics 3

one of the following courses (subject to prerequisite):
- MAT 1310 Mathematics for Business and Economic Analysis
- MAT 1324 Calculus I

Physics..... 0-8
- PHY 1401 University Physics I*
- PHY 1402 University Physics II*

one of the following courses:..... 3-4
- MAT 3311 Introduction to Probability and Statistics
- PSY 2420 Statistics

MAJOR REQUIREMENTS 34-38

Biology Core 12-16
- BIO 1321 Introduction to Cell Biology*
- BIO 1121 Introduction to Cell Biology Laboratory*
- BIO 1322 Introduction to Genetics
- BIO 1122 Introduction to Genetics Laboratory
- BIO 2341 Microbiology
- BIO 2141 Microbiology Laboratory
- BIO 2324 Evolution and Ecology
- BIO 2124 Evolution and Ecology Laboratory

Note: The entire sequence (or its equivalent) and Chemistry 1315, 1115, 1316, 1116 must be completed with a grade of C or better in every course before the student is eligible to enroll in advanced biology courses.

Advanced Biology Courses 22
- BIO 3431 Genetics
- BIO 3352 Research Methods in Biology
- BIO 4351 Senior Research in Biology
- BIO 4412 Techniques of Molecular Biology
- BIO 4426 Infection and Immunity
- BIO 4470 Conservation Biology

ELECTIVES 2-11

The following courses are recommended for students majoring in Biology:

Accounting
- ACC 2303 Principles of Financial Accounting

Biology
- BIO 1340 Anatomy and Physiology I*
- BIO 1140 Anatomy and Physiology I Lab*
- BIO 1314 Anatomy and Physiology II*
- BIO 1141 Anatomy and Physiology II Lab*

Chemistry
CHE 4327 Biochemistry II
CHE 4126 Biochemistry II Lab
Computer Science
CSC 1321 Computer Programming with C++
English
ENG 4335 Shakespeare: Histories and Comedies
ENG 4336 Shakespeare: Tragedies
Humanities
HUM 2340 The Human Experience I *
HUM 2341 The Human Prospect I*
Natural Science
NSC 2401 Forensics I*
NSC 2402 Forensics II*
Religion
REL 1313 Ethics*
REL 1321 World Religion*
Sociology
SOC 1302 Cultural Anthropology*

TOTAL HOURS 124

Biology with Secondary Life Science Certification
Bachelor of Science

Students who have 60 or more hours of academic credit, including college algebra and 8 hours of introductory biology for majors, and a cumulative GPA of 3.25 may be allowed to enroll in upper division (3000 level or above) biology courses concurrently with sophomore (2000 level) courses. Students who have 45 or more hours of academic credit with a cumulative GPA of 3.5, but who have not completed introductory biology for majors, may take the required freshman (1000 level) and sophomore courses simultaneously. This course doubling must be approved by the student's advisor and the instructor of the higher-level course.

The Biology Core consists of BIO 1321, 1322, 2324, and 2341 and their associated laboratories (BIO 1121, 1122, 2124, 2141). To enroll in any advanced biology course (3000 level or higher), students must have at minimum completed the Biology Core and General Chemistry (Chemistry 1315/1115 and 1316/1116) or their transfer equivalents with a grade of C or better in each of the courses listed above. Additional course-specific prerequisites will still apply.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 18-26
Biology 1
BIO 4120 Biology Certification Review
English 3
ENG 3312 Writing in the Natural Sciences
Chemistry 4-12
CHE 1315 General Chemistry I*
CHE 1115 General Chemistry Laboratory I*
CHE 1316 General Chemistry II*
CHE 1116 General Chemistry Laboratory II*
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry I Laboratory
Mathematics 3
MAT 1310 Mathematics for Business and Economic Analysis
Natural Science..... 3
NSC 4301 Teaching Science in the Secondary Classroom
Statistics 4
PSY 2420 Statistics

MAJOR REQUIREMENTS 35-43
Biology Core 16-24
BIO 1321 Introduction to Cell Biology*
BIO 1121 Introduction to Cell Biology Laboratory*
BIO 1322 Introduction to Genetics
BIO 1122 Introduction to Genetics Laboratory
BIO 1340 Anatomy and Physiology I*
BIO 1140 Anatomy and Physiology I Laboratory*
BIO 1341 Anatomy and Physiology II*
BIO 1141 Anatomy and Physiology II Laboratory*
BIO 2341 Microbiology
BIO 2141 Microbiology Laboratory
BIO 2324 Evolution and Ecology
BIO 2124 Evolution and Ecology Laboratory
Note: The entire sequence (or its equivalent) and Chemistry 1315, 1115, 1316, 1116 must be completed with a grade of C or better in every course before the student is eligible to enroll in advanced biology courses.
Advanced Biology Courses 19
BIO 3431 Genetics
BIO 3352 Research Methods in Biology
BIO 4412 Techniques of Molecular Biology
BIO 4426 Infection and Immunity
BIO 4470 Conservation Biology

EDUCATION REQUIREMENTS..... 26
Professional Development..... 9
EDU 2300 Foundations of Education
EDU 3308 Teaching the Exceptional Child
EDU 3310 Studies in Multicultural Education
EC-6 Pedagogy ……..... 8
EDU 3432 Instruction, Assessment and Classroom Management in the Secondary School
EDU 4110 Pedagogy and Professional Development Laboratory
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
Reading 3
RDG 4347 Reading in the Content Area
Student Teaching 6
EDU 4604 Student Teaching in Secondary School

TOTAL HOURS 133-141

DENTAL EARLY ADMISSION PROGRAM (DEAP) UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER WITH TEXAS WESLEYAN UNIVERISTY

Biology
Bachelor of Science
3+4 Dual Degree and Dental Early Admission Program

Students who have completed fewer than 30 hours of undergraduate coursework may apply to this program. If accepted, the student will complete a three-year course of study at Texas Wesleyan University then four years of dental school at the University of Texas Health Science Center at San Antonio (UTHSCSA).

Early admission to UTHSCSA is guaranteed to the Wesleyan students who have been accepted to the program and maintain the admissions standards while completing the program requirements mandated by both institutions. Following successful completion of the 3+4 program, the student will be awarded the B.S. degree from Texas Wesleyan University and the D.D.S. degree from UTHSCSA. Contact the Director of the M.D. Anderson Pre-Professional Program for more information.

The Biology Core consists of BIO 1321, 1322, 2324, and 2341 and their associated laboratories (BIO 1121, 1122, 2124, 2141). To enroll in any advanced biology course (3000 level or higher), students must have at minimum completed the Biology Core and General Chemistry (Chemistry 1315/1115 and 1316/1116) or their transfer equivalents with a grade of C or better in each of the courses listed above. Additional course-specific prerequisites will still apply.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 29-38
Chemistry 12-20
- CHE 1315 General Chemistry I*
- CHE 1115 General Chemistry Laboratory I*
- CHE 1316 General Chemistry II*
- CHE 1116 General Chemistry Laboratory II*
- CHE 2316 Organic Chemistry I
- CHE 2116 Organic Chemistry I Laboratory
- CHE 2317 Organic Chemistry II
- CHE 2217 Organic Chemistry Laboratory II
- CHE 4326 Biochemistry I

English..... 3
- ENG 3312 Writing in the Natural Sciences

Mathematics 3
one of the following courses (subject to prerequisite):
MAT 1310 Mathematics for Business and Economic Analysis
MAT 1324 Calculus I
Physics..... 0-8
PHY 1401 University Physics I*
PHY 1402 University Physics II*
one of the following courses:..... 3-4
MAT 3311 Introduction to Probability and Statistics
PSY 2420 Statistics

MAJOR REQUIREMENTS 30-38
Biology Core 16
BIO 1321 Introduction to Cell Biology*
BIO 1121 Introduction to Cell Biology Laboratory*
BIO 1322 Introduction to Genetics
BIO 1122 Introduction to Genetics Laboratory
BIO 2341 Microbiology
BIO 2141 Microbiology Laboratory
BIO 2324 Evolution and Ecology
BIO 2124 Evolution and Ecology Laboratory
Note: The entire sequence (or its equivalent) and Chemistry 1315, 1115, 1316, 1116 must be completed with a grade of C or better in every course before the student is eligible to enroll in advanced biology courses.
Advanced Biology Courses 22
BIO 3431 Genetics
BIO 3352 Research Methods in Biology
BIO 4351 Senior Research in Biology
BIO 4412 Techniques of Molecular Biology
BIO 4426 Infection and Immunity
BIO 4470 Conservation Biology

ELECTIVES 2-11

TOTAL HOURS 124

MINOR

Biology

MINOR REQUIREMENTS 32
Biology 24
BIO 1321 Introduction to Cell Biology
BIO 1121 Introduction to Cell Biology Laboratory
BIO 1322 Introduction to Genetics
BIO 1122 Introduction to Genetics Laboratory
BIO 2341 Microbiology
BIO 2141 Microbiology Laboratory
BIO 2324 Evolution and Ecology
BIO 2124 Evolution and Ecology Laboratory
Note: The entire sequence above (or its equivalent) and General Chemistry below must be completed with a C or better before the student is eligible to enroll in advanced biology courses.
and any 8 hours of advanced biology courses (3000 or above)
Chemistry 8
CHE 1315 General Chemistry I
CHE 1115 General Chemistry Laboratory I
CHE 1316 General Chemistry II
CHE 1116 General Chemistry Laboratory II

DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY

Newton Hilliard, Chair

Faculty

Michael Gilbert
Newton Hilliard, Chair
Phillip Pelphrey
Katherine Prater

Programs Offered

MAJORS/DEGREES
Biochemistry, Health Science Emphasis—Bachelor of Arts
Biochemistry—Bachelor of Science
Biochemistry—Bachelor of Science 3+4 Dual Degree and Dental Early Admission Program
Chemistry, Teaching Emphasis—Bachelor of Arts
Chemistry—Bachelor of Science
Chemistry—Bachelor of Science 3+4 Dual Degree and Dental Early Admission Program

MINOR
Chemistry
Physical Science

MAJORS/DEGREES

Biochemistry
Bachelor of Arts
Health Science Emphasis

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 31-39
Biology 8-16

BIO 1321	Introduction to Cell Biology*
BIO 1121	Introduction to Cell Biology Laboratory*
BIO 1322	Introduction to Genetics*
BIO 1122	Introduction to Genetics Laboratory*
BIO 2341	Microbiology
BIO 2141	Microbiology Laboratory
BIO 2324	Evolution and Ecology
BIO 2124	Evolution and Ecology Laboratory

English 3
ENG 3312 Writing in the Natural Sciences
Foreign Language 6
Mathematics 6
MAT 1324 Calculus I
MAT 1325 Calculus II
Physics 0-8
PHY 1401 University Physics I*
PHY 1402 University Physics II*

MAJOR REQUIREMENTS 26-34
Chemistry 26-34
CHE 1315 General Chemistry I*
CHE 1115 General Chemistry Laboratory I*
CHE 1316 General Chemistry II*
CHE 1116 General Chemistry Laboratory II*
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry Laboratory I
CHE 2317 Organic Chemistry II
CHE 2117 Organic Chemistry Laboratory II
CHE 3101 Seminar in Chemistry
CHE 3305 Physical Chemistry I
CHE 3105 Physical Chemistry Laboratory I
CHE 3318 Analytical Chemistry
CHE 3118 Analytical Chemistry Laboratory
CHE 4102 Seminar in Chemistry
CHE 4326 Biochemistry I
CHE 4226 Biochemistry Laboratory
CHE 4327 Biochemistry II

ELECTIVES 5-13
Courses in Humanities are recommended.
Recommended Chemistry and Biology Courses:
Chemistry
CHE 3306 Physical Chemistry II
CHE 3106 Physical Chemistry Laboratory II
CHE 4251 Research in Chemistry I
CHE 4252 Research in Chemistry II
CHE 4311 Advanced Analytical Chemistry
CHE 4312 Advanced Instrumental Analysis
CHE 4113 Advanced Instrumental Laboratory
CHE 4331 Advanced Inorganic Chemistry
CHE 4341 Advanced Organic Chemistry
Biology
BIO 3401 Developmental Biology
BIO 3405 Introduction to Human Physiology
BIO 3420 Assays and Experiments in Medical Botany
BIO 3431 Genetics
BIO 4412 Techniques of Molecular Biology
BIO 4426 Infection and Immunity

TOTAL HOURS 124

Biochemistry
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 21-29

Biology 8-12
- BIO 1321 Introduction to Cell Biology*
- BIO 1121 Introduction to Cell Biology Laboratory*
- BIO 1322 Introduction to Genetics
- BIO 1122 Introduction to Genetics Laboratory
- BIO 2341 Microbiology
- BIO 2141 Microbiology Laboratory

English 3
- ENG 3312 Writing in the Natural Sciences

Mathematics 6
- MAT 1324 Calculus I
- MAT 1325 Calculus II

Physics 0-8
- PHY 1401 University Physics I*
- PHY 1402 University Physics II*

MAJOR REQUIREMENTS 38-46

Chemistry 38-46
- CHE 1315 General Chemistry I*
- CHE 1115 General Chemistry Laboratory I*
- CHE 1316 General Chemistry II*
- CHE 1116 General Chemistry Laboratory II*
- CHE 2316 Organic Chemistry I
- CHE 2116 Organic Chemistry Laboratory I
- CHE 2317 Organic Chemistry II
- CHE 2117 Organic Chemistry Laboratory II
- CHE 3101 Seminar in Chemistry
- CHE 3305 Physical Chemistry I
- CHE 3105 Physical Chemistry Laboratory I
- CHE 3306 Physical Chemistry II
- CHE 3106 Physical Chemistry Laboratory II
- CHE 3318 Analytical Chemistry
- CHE 3118 Analytical Chemistry Laboratory
- CHE 4102 Seminar in Chemistry
- CHE 4251 Research in Chemistry
- CHE 4252 Research in Chemistry II
- CHE 4312 Advanced Instrumental Analysis
- CHE 4326 Biochemistry I
- CHE 4226 Biochemistry Laboratory
- CHE 4327 Biochemistry II
- CHE 4113 Advanced Instrumental Analysis Laboratory

ELECTIVES 3-11

The following electives are recommended for students who intend to pursue careers as chemistry professionals.

Chemistry
- CHE 4311 Advanced Analytical Chemistry
- CHE 4331 Advanced Inorganic Chemistry
- CHE 4341 Advanced Organic Chemistry

Mathematics
MAT 2331 Calculus III
MAT 2351 Differential Equations
Biology
BIO 3431 Genetics
BIO 3420 Assays and Experiments in Medical Botany
select either French or German:
French
FRE 1341 Elementary French I
FRE 1342 Elementary French II
German
GER 1341 Elementary German I
GER 1342 Elementary German II

TOTAL HOURS 124

Chemistry
Bachelor of Arts
Teaching Emphasis

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 26-34
English..... 3
ENG 3312 Writing in the Natural Sciences
Foreign Language..... 6
Geology 0-4
GEO 1401 Principles of Physical Geology*
Mathematics 6
MAT 1324 Calculus I
MAT 1325 Calculus II
Natural Science..... 3-7
NSC 1405 Meteorology, Oceanography, and Space Science*
NSC 4301 Teaching Science in the Secondary Classroom
Physics..... 0-8
PHY 1401 University Physics I*
PHY 1402 University Physics II*

MAJOR REQUIREMENTS 23-31
Chemistry 23-31
CHE 1315 General Chemistry I*
CHE 1115 General Chemistry Laboratory I*
CHE 1316 General Chemistry II*
CHE 1116 General Chemistry Laboratory II*
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry Laboratory I
CHE 2317 Organic Chemistry II

CHE 2117 Organic Chemistry Laboratory II
CHE 3101 Seminar in Chemistry
CHE 3305 Physical Chemistry I
CHE 3105 Physical Chemistry Laboratory I
CHE 3318 Analytical Chemistry
CHE 3118 Analytical Chemistry Laboratory
CHE 4111 Teaching of Chemistry Laboratory I
CHE 4251 Research in Chemistry I
CHE 4326 Biochemistry I

ELECTIVES 0
The following electives are recommended for students who intend to pursue careers as chemistry professionals:

Chemistry
CHE 3306 Physical Chemistry II
CHE 3106 Physical Chemistry Laboratory II
CHE 4251 Research in Chemistry I
CHE 4311 Advanced Analytical Chemistry
CHE 4312 Advanced Instrumental Analysis
CHE 4113 Advanced Instrumental Laboratory
CHE 4326 Biochemistry I
CHE 4226 Biochemistry Laboratory
CHE 4327 Biochemistry II
CHE 4311 Advanced Analytical Chemistry
CHE 4331 Advanced Inorganic Chemistry
CHE 4341 Advanced Organic Chemistry

Mathematics
MAT 2331 Calculus III
MAT 2351 Differential Equations

EDUCATION REQUIREMENTS..... 26
Education..... 23
EDU 2300 Introduction to Education
EDU 3308 The Exceptional Child
EDU 3310 Multicultural Education
EDU 3432 Instruction, Assessment, and Classroom Management in the Secondary School
EDU 4110 Pedagogy and Professional Development
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
EDU 4604 Secondary Student Teaching

Reading..... 3
RDG 4347 Reading in the Content Area

TOTAL HOURS 129-137

Chemistry
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program “Major Requirements” or “Required Related Courses” (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 9-17

English..... 3
- ENG 3312 Writing in the Natural Sciences

Mathematics 6
- MAT 1324 Calculus I
- MAT 1325 Calculus II

Physics 0-8
- PHY 1401 University Physics I*
- PHY 1402 University Physics II*

MAJOR REQUIREMENTS 33-41

Chemistry 33-41
- CHE 1315 General Chemistry I*
- CHE 1115 General Chemistry Laboratory I*
- CHE 1316 General Chemistry II*
- CHE 1116 General Chemistry Laboratory II*
- CHE 2316 Organic Chemistry I
- CHE 2116 Organic Chemistry Laboratory I
- CHE 2317 Organic Chemistry II
- CHE 2117 Organic Chemistry Laboratory II
- CHE 3101 Seminar in Chemistry
- CHE 3305 Physical Chemistry I
- CHE 3105 Physical Chemistry Laboratory I
- CHE 3306 Physical Chemistry II
- CHE 3106 Physical Chemistry Laboratory II
- CHE 3318 Analytical Chemistry
- CHE 3118 Analytical Chemistry Laboratory
- CHE 4102 Seminar in Chemistry
- CHE 4113 Advanced Instrumental Analysis Laboratory
- CHE 4251 Research in Chemistry I
- CHE 4252 Research in Chemistry II
- CHE 4312 Advanced Instrumental Analysis
- any 3 hours from the following courses:
  - CHE 4326 Biochemistry
  - CHE 4327 Biochemistry II
  - CHE 4331 Advanced Inorganic Chemistry

ELECTIVES 20-28

The following electives are recommended for students who intend to pursue careers as chemistry professionals:

Chemistry
- CHE 4326 Biochemistry I
- CHE 4126 Biochemistry Laboratory
- CHE 4327 Biochemistry II
- CHE 4311 Advanced Analytical Chemistry
- CHE 4341 Advanced Organic Chemistry

Mathematics
- MAT 2331 Calculus III
- MAT 2351 Differential Equations

select either French or German:

French
- FRE 1341 Elementary French I
- FRE 1342 Elementary French II

German
- GER 1341 Elementary German I
- GER 1342 Elementary German II

TOTAL HOURS 124

DENTAL EARLY ADMISSION PROGRAM (DEAP) UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER WITH TEXAS WESLEYAN UNIVERISTY

Biochemistry
Bachelor of Science
3+4 Dual Degree

Students who have completed fewer than 30 hours of undergraduate coursework may apply to this program. If accepted, the student will complete a three-year course of study at Texas Wesleyan University then four years of dental school at the University of Texas Health Science Center at San Antonio (UTHSCSA).

Early admission to UTHSCSA is guaranteed to the Wesleyan students who have been accepted to the program and maintain the admissions standards while completing the program requirements mandated by both institutions. Following successful completion of the 3+4 program, the student will be awarded the B.S. degree from Texas Wesleyan University and the D.D.S. degree from UTHSCSA. Contact the Director of the M.D. Anderson Pre-Professional Program for more information.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 25-33
Biology 8-16
BIO 1321 Introduction to Cell Biology*
BIO 1121 Introduction to Cell Biology Laboratory*
BIO 1322 Introduction to Genetics*
BIO 1122 Introduction to Genetics Laboratory*
BIO 2341 Microbiology
BIO 2141 Microbiology Laboratory
BIO 2324 Evolution and Ecology
BIO 2124 Evolution and Ecology Laboratory
English.....3
ENG 3312 Writing in the Natural Sciences
Mathematics 6
MAT 1324 Calculus I
MAT 1325 Calculus II
Physics.....0-8
PHY 1401 University Physics I*
PHY 1402 University Physics II*

MAJOR REQUIREMENTS 27-35
Chemistry 27-35

CHE 1315	General Chemistry I*
CHE 1115	General Chemistry Laboratory I*
CHE 1316	General Chemistry II*
CHE 1116	General Chemistry Laboratory II*
CHE 2316	Organic Chemistry I
CHE 2116	Organic Chemistry Laboratory I
CHE 2317	Organic Chemistry II
CHE 2117	Organic Chemistry Laboratory II
CHE 3305	Physical Chemistry I
CHE 3105	Physical Chemistry Laboratory I
CHE 3306	Physical Chemistry II
CHE 3106	Physical Chemistry Laboratory II
CHE 3318	Analytical Chemistry
CHE 3118	Analytical Chemistry Laboratory
CHE 4226	Biochemistry Laboratory
CHE 4326	Biochemistry
CHE 4251	Research in Chemistry

ELECTIVES 10-18

TOTAL HOURS 124

Chemistry
Bachelor of Science
3+4 Dual Degree

Students who have completed fewer than 30 hours of undergraduate coursework may apply to this program. If accepted, the student will complete a three-year course of study at Texas Wesleyan University then four years of dental school at the University of Texas Health Science Center at San Antonio (UTHSCSA).

Early admission to UTHSCSA is guaranteed to the Wesleyan students who have been accepted to the program and maintain the admissions standards while completing the program requirements mandated by both institutions. Following successful completion of the 3+4 program, the student will be awarded the B.S. degree from Texas Wesleyan University and the D.D.S. degree from UTHSCSA. Contact the Director of the M.D. Anderson Pre-Professional Program for more information.

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program “Major Requirements” or “Required Related Courses” (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 25-33
Biology 12-16
BIO 1321 Introduction to Cell Biology*
BIO 1121 Introduction to Cell Biology Laboratory*
BIO 1322 Introduction to Genetics
BIO 1122 Introduction to Genetics Laboratory
BIO 2341 Microbiology
BIO 2141 Microbiology Laboratory
BIO 2324 Evolution and Ecology
BIO 2124 Evolution and Ecology Laboratory
English.....3
ENG 3312 Writing in the Natural Sciences
Mathematics 6
MAT 1324 Calculus I
MAT 1325 Calculus II
Physics.....0-8
PHY 1401 University Physics I*
PHY 1402 University Physics II*

MAJOR REQUIREMENTS 27-35
Chemistry 27-35
CHE 1315 General Chemistry I*
CHE 1115 General Chemistry Laboratory I*
CHE 1316 General Chemistry II*
CHE 1116 General Chemistry Laboratory II*
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry Laboratory I
CHE 2317 Organic Chemistry II
CHE 2117 Organic Chemistry Laboratory II
CHE 3305 Physical Chemistry I
CHE 3105 Physical Chemistry Laboratory I
CHE 3306 Physical Chemistry II
CHE 3106 Physical Chemistry Laboratory II
CHE 3318 Analytical Chemistry
CHE 3118 Analytical Chemistry Laboratory
CHE 4226 Biochemistry Laboratory
CHE 4326 Biochemistry
CHE 4251 Research in Chemistry

ELECTIVES 10-18

TOTAL HOURS 124

MINOR

Chemistry

MINOR REQUIREMENTS 24
Chemistry 24
CHE 1315 General Chemistry I
CHE 1115 General Chemistry Laboratory II
CHE 1316 General Chemistry II
CHE 1116 General Chemistry Laboratory II
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry Laboratory I
CHE 2317 Organic Chemistry II
CHE 2117 Organic Chemistry Laboratory II
CHE 3318 Analytical Chemistry
CHE 3118 Analytical Chemistry Laboratory
and any 4 hours of advanced chemistry courses (3000 or above)

Physical Science

MINOR REQUIREMENTS 31

Chemistry 20

CHE 1315	General Chemistry I
CHE 1115	General Chemistry Laboratory I
CHE 1316	General Chemistry II
CHE 1116	General Chemistry Laboratory II
CHE 2316	Organic Chemistry I
CHE 2116	Organic Chemistry I Laboratory
CHE 2317	Organic Chemistry II
CHE 2117	Organic Chemistry II Laboratory
CHE 3318	Analytical Chemistry
CHE 3118	Analytical Chemistry Laboratory

Mathematics 3

MAT 1324	Calculus I

Physics 8

PHY 1401	University Physics I
PHY 1402	University Physics II

DEPARTMENT OF MATHEMATICS, COMPUTER SCIENCE, PHYSICS, AND GEOLOGY

Jane Moore, Chair

Faculty

Bobby Deaton
Jane Moore, Chair
Michael Petty
Stephen Yuan
Yukong Zhang

Programs Offered

MAJORS/DEGREES
Computer Science—Bachelor of Science
Mathematics—Bachelor of Science

MAJORS/DEGREES WITH SECONDARY CERTIFICATION
Mathematics with Secondary Certification—Bachelor of Science

MINORS
Computer Science
Mathematics
Physics

MAJORS/DEGREES

Computer Science
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 15
Mathematics 15
MAT 1324 Calculus I
MAT 1325 Calculus II
MAT 3311 Introduction to Probability and Statistics
MAT 3321 Linear Algebra
MAT 3381 Discrete Mathematics

MAJOR REQUIREMENTS 42
Computer Science 42
CSC 1321 Computer Programming with C++
CSC 1322 Advance Programming with C++
CSC 1330 Assembly Language Programming
CSC 2310 Computer Organization
CSC 2320 Data Structures
CSC 2340 Object-Oriented Programming and Design
CSC 3320 Programming Language Concepts
CSC 3360 Design and Analysis of Algorithms
CSC 3391 Operating Systems
CSC 4383 Software Engineering
CSC 4384 Senior Project
any 9 hours of the following courses:
CSC 4320 Artificial Intelligence
CSC 4341 Principles of Database Systems
CSC 4351 Computer Graphics
CSC 4360 Computer Networks
CSC 4371 Numerical Analysis
CSC 4391 Contemporary Topics in Computer Science

ELECTIVES 21-22
at least 3 hours must be taken outside of the major. Students considering graduate school or work with scientific applications are strongly encouraged to complete CSC 4371 and any other mathematics/computer science electives available.

TOTAL HOURS 124

Mathematics
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED 3-11
Computer Science..... 3
CSC 1321 Computer Programming with C++
Physics..... 0-8
PHY 1401 University Physics I*
PHY 1402 University Physics II*

MAJOR REQUIREMENTS 36
Mathematics 36
MAT 1324 Calculus I
MAT 1325 Calculus II

MAT 2331 Calculus III
MAT 2351 Differential Equations
MAT 3321 Linear Algebra
MAT 3336 Modern Algebra
any 9 hours of advanced mathematics courses (3000 or above)
and any 9 hours of advanced mathematics courses (4000 or above)

ELECTIVES 31-40

TOTAL HOURS 124

Mathematics with Secondary Certification
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

Only MAT 1302 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED.....7-15
Computer Science.....3
choose one:
CSC 1310 Foundation of Computer Science
CSC 1321 Computer Programming with C++
Mathematics 4
MAT 4380 Teaching Math in Secondary School
MAT 4190 Capstone in Teaching Mathematics in Secondary School
Physics.....0-8
PHY 1401 University Physics I*
PHY 1402 University Physics II*

MAJOR REQUIREMENTS 30-36
Mathematics 30-36
MAT 1302 College Algebra*
MAT 1303 Precalculus*
MAT 1324 Calculus I
MAT 1325 Calculus II
MAT 2331 Calculus III
MAT 3311 Introduction to Probability and Statistics
MAT 3321 Linear Algebra
MAT 3336 Modern Algebra
MAT 3341 Geometry for Classroom Teachers
any 3 hours of mathematics courses (2000 or above)
any 3 hours of advanced mathematics courses (3000 or above)
any 3 hours of advanced mathematics courses (4000 or above)

EDUCATION REQUIREMENTS..... 26
Education..... 23
EDU 2300 Introduction to Education
EDU 3308 The Exceptional Child
EDU 3310 Multicultural Education
EDU 3432 Instruction, Assessment, and Classroom Management in the Secondary School
EDU 4110 Pedagogy and Professional Development
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
EDU 4604 Secondary Student Teaching
Reading..... 3
RDG 4347 Reading in the Content Area

ELECTIVES 2-17

TOTAL HOURS 124

MINORS

Computer Science

MINOR REQUIREMENTS 27
Computer Science 21
CSC 1321 Computer Programming with C++
CSC 1322 Advanced Computer Programming with C++
CSC 1330 Assembly Language Programming
CSC 2320 Data Structures
CSC 2340 Object-Oriented Programming and Design
any two of the following courses:
CSC 3320 Programming Language Concepts
CSC 3360 Designed Analysis of Algorithms
CSC 3391 Operating Systems
CSC 4320 Artificial Intelligence
CSC 4341 Principles of Database Systems
CSC 4351 Computer Graphics
CSC 4360 Computer Networks
CSC 4371 Numerical Analysis
CSC 4383 Software Engineering
CSC 4384 Senior Project
Mathematics 6
MAT 1324 Calculus I
MAT 1325 Calculus II

Mathematics

MINOR REQUIREMENTS 21
Mathematics 21
MAT 1324 Calculus I
MAT 1325 Calculus II
MAT 233l Calculus III
any 9 hours of advanced mathematics courses (3000 or above)
and any 3 hours of advanced mathematics courses (4000 or above)

Physics

MINOR REQUIREMENTS 22

Physics 22

PHY 1401	University Physics I
PHY 1402	University Physics II
PHY 3401	Modern Physics I
PHY 3402	Modern Physics II

any 3 hours of physics courses (2000 or above)
and any 3 hours of advanced physics courses (3000 or above)

DEPARTMENT OF PSYCHOLOGY

Lisa D. Hensley, Chair

Faculty

Jay C. Brown
John P. Hall
Allen H. Henderson
Lisa D. Hensley, Chair
Marcel S. Kerr
Jeremy W. Newton
Marilyn A. Pugh

Programs Offered

MAJORS/DEGREES
Psychology—Bachelor of Arts, Bachelor of Science

MINORS
Psychology

The purpose of the psychology major is to provide students with an understanding of the substantive fields and methodological issues of psychology as a science and as a profession. Psychology majors can pursue a number of career alternatives following graduation and are encouraged to select a program of study to meet their individual needs. Those planning to become professional psychologists should plan to attend graduate school to earn the appropriate advanced degree. Those with a bachelor's degree may work in various human service settings such as industrial, youth, religious, or health organizations, as well as for the government. Still others may be employed in research-related fields, such as advertising, marketing, and human factors engineering. Psychology majors must maintain a minimum grade point average of 2.5 in psychology courses to graduate.

MAJOR/DEGREES

Psychology
Bachelor of Arts

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program “Major Requirements” or “Required Related Courses” (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 9-18
Humanities..... 3
HUM 2340 The Human Experience I *
or
HUM 2341 The Human Prospect I*
Note: The specific course will be the one not taken to fulfill the GEC requirement.
Foreign Language 6
for alternatives, see "Foreign Language Requirement" in this catalog
any 6 hours from the following disciplines 0-6
Art*, Fine Arts*, foreign language, Music*, or Theatre Arts*
Speech 0-3
SPC 1301 Fundamentals of Speech*

MAJOR REQUIREMENTS 34-40
Psychology 34-40
PSY 1301 General Psychology*
PSY 2303 Foundations of Psychology
PSY 2392 Introduction to Counseling
PSY 2420 Statistics
PSY 4351 Experimental and Research Methods
PSY 4362 History and Systems of Psychology
PSY 4375 Abnormal Psychology
PSY 4376 Senior Capstone: Why We Do What We Do
any one of the following developmental courses:
PSY 3303 Infant and Child Development
PSY 3305 Adolescent Development
PSY 3308 Adult Development and Aging
any two of the following experimental courses:
PSY 3315 Social Psychology
PSY 3362 Psychology of Learning
PSY 4364 Psychology of Cognition and Memory
PSY 4366 Psychology of Personality
PSY 4368 Biological Psychology
any two of the following applied courses:
PSY 2342 Psychology of Everyday Life*
PSY 2348 Human Sexuality
PSY 3309 Death and Dying
PSY 3353 Tests and Measurements
PSY 3370 Drugs, Alcohol, and Human Behavior
PSY 3372 Crisis Intervention
PSY 3374 Psychology and Law
PSY 3375 Cultural and International Issues in Psychology
PSY 4331 Industrial/Organizational Psychology

ELECTIVES 20-36

TOTAL HOURS 124

Psychology
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 6-10

Humanities..... 3

HUM 2340 The Human Experience I*

or

HUM 2341 The Human Prospect I*

Note: The specific course will be the one not taken to fulfill the GEC requirement.

Laboratory Science or Mathematics 3-4

one additional laboratory science or mathematics course from the Analytic Literacy category of the General Education Requirement.

Speech 0-3

SPC 1301 Fundamentals of Speech*

MAJOR REQUIREMENTS 34-40

Psychology 34-40

PSY 1301 General Psychology*
PSY 2303 Foundations of Psychology
PSY 2392 Introduction to Counseling
PSY 2420 Statistics
PSY 4351 Experimental and Research Methods
PSY 4362 History and Systems of Psychology
PSY 4375 Abnormal Psychology

any one of the following developmental courses:

PSY 3303 Infant and Child Development
PSY 3305 Adolescent Development
PSY 3308 Adult Development and Aging

any two of the following experimental courses:

PSY 3315 Social Psychology
PSY 3362 Psychology of Learning
PSY 4364 Psychology of Cognition and Memory
PSY 4366 Psychology of Personality
PSY 4368 Biological Psychology

any two of the following applied courses:

PSY 2342 Psychology of Everyday Life*
PSY 2348 Human Sexuality
PSY 3309 Death and Dying
PSY 3353 Tests and Measurements
PSY 3370 Drugs, Alcohol, and Human Behavior
PSY 3372 Crisis Intervention
PSY 3374 Psychology and Law
PSY 3375 Cultural and International Issues in Psychology
PSY 4331 Industrial/Organizational Psychology

ELECTIVES 28-39

TOTAL HOURS 124

MINOR

Psychology

MINOR REQUIREMENTS 18

Psychology 18

PSY 1301 General Psychology
PSY 2303 Foundations of Psychology
PSY 2392 Introduction to Counseling
any one of the following experimental courses:

PSY 3315	Social Psychology
PSY 3362	Psychology of Learning
PSY 4364	Psychology of Cognition and Memory
PSY 4366	Psychology of Personality
PSY 4368	Biological Psychology

any one of the following applied courses:

PSY 2342	Psychology of Everyday Life
PSY 2348	Human Sexuality
PSY 3309	Death and Dying
PSY 3353	Tests and Measurements
PSY 3370	Drugs, Alcohol, and Human Behavior
PSY 3372	Crisis Intervention
PSY 3374	Psychology and Law
PSY 3375	Cultural and International Issues in Psychology
PSY 4331	Industrial/Organizational Psychology

and any 3 hours of advanced psychology courses (3000 or above)

DEPARTMENT OF SOCIAL SCIENCE

Brenda Taylor Matthews, Chair

Faculty

Elizabeth Urban Alexander
Tanni Chaudhuri
Tim Grammer
John Gregory Gullion
Sara Towe Horsfall
Barbara E. Kirby
Brenda Taylor Matthews, Chair
Michelle M. Payne
Ibrahim Salih

Programs Offered

MAJORS/DEGREES
Criminal Justice—Bachelor of Science
History—Bachelor of Arts, Bachelor of Science
Paralegal Studies—Bachelor of Science
Political Science—Bachelor of Arts, Bachelor of Science
Political Science, Pre-Law Emphasis—Bachelor of Science
Sociology—Bachelor of Science

MAJORS/DEGREES WITH SECONDARY CERTIFICATION
History with Secondary Certification—Bachelor of Arts, Bachelor of Science

MINORS
Criminal Justice
Forensic Science
History
Political Science
Sociology

SOCIOLOGY CERTIFICATE PROGRAMS
Certificate in Family Relations
Certificate in Forensic Criminology
Certificate in Minority Relations

MAJOR/DEGREES

Criminal Justice
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program “Major Requirements” or “Required Related Courses” (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95 of this catalog.

Required Related 0-14
Laboratory Science 0-8
NSC 2401 Forensics I*
choose four hours from the following courses:
BIO 1321 Introduction to Cell Biology*
BIO 1121 Introduction to Cell Biology Laboratory*
or
CHE 1315 General Chemistry I*
CHE 1115 General Chemistry I Laboratory*
or
NSC 1406 Contemporary Biology*
Philosophy 0-3
PHI 2301 Logic*
Religion 0-3
REL 1313 Ethics*

MAJOR REQUIREMENTS 48-55
Criminal Justice 36
CRJ 1301 Introduction to Criminal Justice
CRJ 3312 Juvenile Delinquency
CRJ 3319 Criminal Law and Justice
CRJ 3320 Victimology
CRJ 3397 Criminal Justice Statistics
CRJ 4313 Criminology
CRJ 4317 Forensic Sociology
CRJ 4320 Criminal Justice Research
CRJ 4393 Criminal Justice Internship
three courses from the following (including courses from Tarrant County College or their equivalent):
choose one:
CRJ 1316 Criminal and Forensic Procedure
CRIJ 1306 Courts and Criminal Procedures***
choose one:
CRJ 2321 Forensic Investigation
CRIJ 2314 Criminal Investigation ***
choose one:
CRJ 2316 Corrections and Community Supervision
CRIJ 2323 Legal Aspects of Law Enforcement ***
CRIJ 2328 Police Systems and Practice ***
(*** taught at TCC or other college or university)
Sociology.....9-12
SOC 2301 Introduction to Sociology*
SOC 2390 Minority Groups
SOC 3322 Family Violence
SOC 3325 Deviant Behavior
two courses from the following 3-7
CRJ 3310 White Collar/Corporate Crime
CRJ 3399 Special topics
NSC 2402 Forensics II*
any approved upper-level (3000 or above) CRJ course

ELECTIVES 9-30

TOTAL HOURS 124

History
Bachelor of Arts

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 15-24
English 3
ENG 3310 Advanced Writing
Geography 0-3
GEG 2304 World Geography*
Foreign Language 12
for alternatives, see "Foreign Language Requirement" in this catalog
History 0-3
HIS 2321 Fundamentals of Early American History*
Political Science 0-3
POL 2311 American Government I*

MAJOR REQUIREMENTS 36-39
All history courses in the major must be passed with a grade of "C" or above. All history majors must enroll in at least 9 hours of research classes. Research classes are designated in the catalog description with an "R" after the course number.
History 36-39
choose one of the following:
HIS 2301 World History to 1648*
HIS 2303 World History from 1648*
choose one of the following:
HIS 3352 Internship
HIS 4318 Introduction to Public History
HIS 3380 Workshop in Historical Methods
HIS 4390 Historiography
choose one of the following seminar classes:
HIS 3361 Women in the Western World since 1500
HIS 3362R Women and Reform
HIS 4326 Heroes in History
HIS 4338 Development of British and American Democracy
HIS 4363R Race and Gender in American History
any 15 hours of advanced United States history courses, 3000 level or above
any 6 hours of non-US History, 3000 level or above
any 3 hours of Latin American History, 3000 level or above

ELECTIVES 15-28
Electives for history majors should be chosen in consultation with the student's major advisor and selected with the student's future career plans in mind.

TOTAL HOURS 124

History
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 9-18
English.....3
ENG 3310 Advanced Writing
Geography 0-3
GEG 2304 World Geography*
History.....0-3
HIS 2321 Fundamentals of Early American History*
Political Science 0-3
POL 2311 American Government I*
6 hours from the following areas:.....3-6
any 3 hours Social Science, 3000 level or above
choose one of the following:
PHI 2301 Logic*
any 3 hours Social Science, 3000 level or above

MAJOR REQUIREMENTS.....36-39
All history courses in the major must be passed with a grade of "C" or above. All history majors must enroll in at least 9 hours of research classes. Research classes are designated in the catalog description with an "R" after the course number.
History 36-39
choose one of the following:
HIS 2301 World History to 1648*
HIS 2303 World History from 1648*
choose one of the following:
HIS 3352 Internship
HIS 4318 Introduction to Public History
HIS 3380 Workshop in Historical Methods
HIS 4390 Historiography
choose one of the following seminar courses:
HIS 3361 Women in the Western World since 1500
HIS 3362R Women and Reform
HIS 4326 Heroes in History
HIS 4338 Development of British and American Democracy
HIS 4363R Race and Gender in American History
any 15 hours of advanced United States history courses
3000 level or above
any 6 hours of non-US History, 3000 level or above
any 3 hours of Latin American History, 3000 level or above

ELECTIVES 21-34
Electives for history majors should be chosen in consultation with the student's major advisor and selected with the student's future career plans in mind.

TOTAL HOURS 124

History with Secondary Certification
Bachelor of Arts

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 15-30
English 3
ENG 3310 Advanced Writing
Foreign Language 12
may be met with 12 hours of one language or 6 hours each of two languages
Geography 0-6
GEG 2304 World Geography*
GEG 2305 Human Geography*
History 0-6
HIS 2321 Fundamentals of Early American History*
HIS 2322 Fundamentals of Modern American History*
(If a student transfers with an AA degree or Texas Core Complete and has not taken HIS 2322, she/he must take it for certification.)
Political Science 0-3
POL 2311 American Government I*

MAJOR REQUIREMENTS 37-43
All history courses in the major must be passed with a grade of "C" or above. All history majors must enroll in at least 9 hours of research classes. Research classes are designated in the catalog description with an "R" after the course number. Upon obtaining 90 hours, certification students are required to enroll in HIS 4152, History Content Review, until passed successfully. Passing this course requires the student to pass the TExES Practice Exam with a score of 75%. This permits the student to request a bar code from the School of Education enabling her/him to sit for the TExES Content Exam.
History 37-43
HIS 2301 World History to 1648*
HIS 2303 World History from 1648*
HIS 3380 Workshop in Historical Methods
HIS 4152 History Content Review
HIS 4330 Methods and Strategies for Teaching History and Social Studies at the Secondary Level
HIS 4390 Historiography
take the following:
HIS 3322 History of Texas
HIS 3345R Colonial and Revolutionary America
choose one:
HIS 3346R From Union to Disunion
HIS 4362R History of the Old South

choose one:
HIS 3347R Industrialization and Imperialism
HIS 4372R History of the New South
choose one:
HIS 3348R The United States as a World Power
HIS 4310 The Great Depression
HIS 4311 World War II
choose one of the following seminar courses:
HIS 3361 Women in the Western World since 1500
HIS 3362R Women and Reform
HIS 4326 Heroes in History
HIS 4338 Development of British and American Democracy
HIS 4363R Race and Gender in American History
any 6 hours of non-US History
any 3 hours of Latin American History

EDUCATION REQUIREMENTS.....26
To enter the education certification program a student must attain a 2.5 cumulative GPA. A Texas Wesleyan student with the required average will be allowed to begin education courses in the fall of her/his sophomore year; transfer students who have completed 45 hours with the required average will be allowed to begin education classes during her/his first semester at Texas Wesleyan.

Professional Development..... 9
EDU 2300 Foundations of Education
EDU 3308 Teaching the Exceptional Child
EDU 3310 Studies in Multicultural Education
6-12 Pedagogy..... 8
EDU 3432 Instruction, Assessment and Classroom Management in the Secondary School
EDU 4110 Pedagogy and Professional Development Laboratory
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
Reading..... 3
RDG 4347 Reading in the Content Area
Student Teaching..... 6
EDU 4604 Student Teaching in Secondary School

TOTAL HOURS 129-145

History with Secondary Certification
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program “Major Requirements” or “Required Related Courses” (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 3-18

English..... 3
ENG 3310 Advanced Writing

Geography 0-6
GEG 2304 World Geography*
GEG 2305 Human Geography*

History..... 0-6
HIS 2321 Fundamentals of American History*
HIS 2322 Fundamentals of Modern American History*
(If a student transfers with an AA degree or Texas Core Complete and has not taken HIS 2322, she/he must take it for certification.)

Political Science 0-3
POL 2311 American Government I*

MAJOR REQUIREMENTS.....37-43

All history courses in the major must be passed with a grade of "C" or above. All history majors must enroll in at least 9 hours of research classes. Research classes are designated in the catalog description with an "R" after the course number. Upon obtaining 90 hours, certification students are required to enroll in HIS 4152, History Content Review, until passed successfully. Passing this course requires the student to pass the TExES Practice Exam with a score of 80%. This permits the student to request a bar code from the School of Education enabling her/him to sit for the TExES Content Exam.

History 37-43
HIS 2301 World History to 1648*
HIS 2303 World History from 1648*
HIS 3380 Workshop in Historical Methods
HIS 4152 History Content Review
HIS 4330 Methods and Strategies for Teaching History and Social Studies at the Secondary Level
HIS 4390 Historiography

take the following:
HIS 3322 History of Texas
HIS 3345 Colonial and Revolutionary America

choose one:
HIS 3346R From Union to Disunion
HIS 4362R History of the Old South

choose one:
HIS 3347R Industrialization and Imperialism
HIS 4372R History of the New South

choose one:
HIS 3348R The United States as a World Power
HIS 4310 The Great Depression
HIS 4311 World War II

choose one of the following seminar courses:
HIS 3361 Women in the Western World since 1500
HIS 3362R Women and Reform
HIS 4326 Heroes in History
HIS 4338 Development of British and American Democracy
HIS 4363R Race and Gender in American History

any 6 hours of non-US History
any 3 hours of Latin American History

EDUCATION REQUIREMENTS 26
To enter the education certification program a student must attain a 2.5 cumulative GPA. A Texas Wesleyan student with the required average will be allowed to begin education courses in the fall of her/his sophomore year; transfer students who have completed 45 hours with the required average will be allowed to begin education classes during her/his first semester at Texas Wesleyan.

Professional Development..... 9
EDU 2300 Foundations of Education
EDU 3308 Teaching the Exceptional Child
EDU 3310 Studies in Multicultural Education
6-12 Pedagogy ……..... 8
EDU 3432 Instruction, Assessment and Classroom Management in the Secondary School
EDU 4110 Pedagogy and Professional Development Laboratory
EDU 4331 Differentiating Instruction in Mixed-Ability K-12 Classrooms
Reading 3
RDG 4347 Reading in the Content Area
Student Teaching 6
EDU 4604 Student Teaching in Secondary School

ELECTIVES 0-7

TOTAL HOURS 124-133

Sociology
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 0-3
Philosophy.....0-3
PHI 2301 Logic*

MAJOR REQUIREMENTS 43-49
Sociology 43-49
SOC 2101 Introduction to the Field I
SOC 2102 Introduction to the Field II
SOC 2301 Introduction to Sociology*
SOC 2302 Social Problems*
SOC 2390 Minority Groups
SOC 3316 Sociological Perspectives on Psychology
SOC 3321 Marriage and the Family
SOC 3325 Deviant Behavior

SOC 3497 Quantitative Methods
SOC 4332 The Local Community
SOC 4394 Internship
SOC 4396 Social Theory
SOC 4497 Applied Research Methods
one of the following courses:
SOC 3340 Social Stratification
SOC 4323 Population and Society
Nine additional hours from the following:
SOC 2310 Sociology of Music*
SOC 3322 Family Violence
SOC 3342 Changing Roles of Men and Women
SOC 3399 Special Topics
SOC 4310 Sociology of Health and Illness

ELECTIVES 26-36

TOTAL HOURS 124

GOVERNMENT AND LEGAL STUDIES PROGRAMS

Paralegal Studies
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

MAJOR REQUIREMENTS 51-54
Business Administration 3
BUA 3301 Business Communications
Philosophy 0-3
PHI 2301 Logic*
Paralegal Studies 48
PLS 3310 Law Office and Project Management and Computers
PLS 3320 Legal Ethics
PLS 4307 Alternative Dispute Resolution
PLS 4324 Trial Advocacy and Preparation
and any FOUR of the following courses
Business Administration
BUA 3311 Business Law I
BUA 3312 Business Law II
Criminal Justice
CRJ 3319 Criminal Law and Justice
Paralegal Studies
PLS 3319 Criminal Law and Justice
PLS 3326 Family Law and the State
PLS 4301 Real Estate Law
PLS 4303 Creditor's Rights and Bankruptcy

PLS 4305 Intellectual Property
PLS 4306 Administrative Law
PLS 4321 International Law
Political Science
POL 2314 Judicial Process
POL 3310 Civil Rights: Law and Society
POL 3318 Legislative Process
POL 3319 Criminal Law and Justice
POL 3322 American Constitutional Law I
POL 3323 American Constitutional Law II
POL 4321 International Law
and the following courses from Tarrant County College or their equivalent
LGLA 1307 Introduction to Law and the Legal Profession
LGLA 1345 Civil Litigation
LGLA 1353 Wills, Trusts and Probate Administration
LGLA 1303 Legal Research
LGLA 1305 Legal Writing
LGLA 1355 Family Law
LGLA 2303 Torts and Personal Injury Law
LGLA 2380 Cooperative Education

ELECTIVES **24-28**

TOTAL HOURS **124**

Political Science
Bachelor of Arts

GENERAL EDUCATION CURRICULUM **45-46**
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95 of this catalog.

REQUIRED RELATED COURSES **18-21**
English 3
ENG 3310 Advanced Writing
Foreign Language 12
for alternatives see "Foreign Language Requirement" in this catalog
Philosophy 0-3
PHI 2321 Introduction to Philosophy*
Speech 0-3
SPC 1301 Fundamentals of Speech*

MAJOR REQUIREMENTS **33-36**
Political Science 33-36
POL 2302 Scope and Methods of Political Science
POL 2311 American Government*
POL 2314 Judicial Process
POL 3312 Political Theory

POL 3318 Legislative Process
POL 3322 American Constitutional Law I
POL 3323 American Constitutional Law II
POL 3331 European Governments
POL 3352 Internship
POL 4321 International Law
POL 4322 Foreign Policy of the United States
and any 3 hours of advanced political science courses (3000 or above)

ELECTIVES 21-28

TOTAL HOURS 124

Political Science
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95 of this catalog.

REQUIRED RELATED COURSES 9-12
English 3
ENG 3310 Advanced Writing
Philosophy 3-6
PHI 2301 Logic*
PHI 2321 Introduction to Philosophy*
Speech 0-3
SPC 1301 Fundamentals of Speech*

MAJOR REQUIREMENTS 33-36
Political Science 33-36
POL 2302 Scope and Methods of Political Science
POL 2311 American Government*
POL 2314 Judicial Process
POL 3312 Political Theory
POL 3318 Legislative Process
POL 3322 American Constitutional Law I
POL 3323 American Constitutional Law II
POL 3331 European Governments
POL 3352 Internship
POL 4321 International Law
POL 4322 Foreign Policy of the United States
and any 3 hours of advanced political science courses (3000 or above)

ELECTIVES 30-37

TOTAL HOURS 124

Political Science
Pre-Law Emphasis**
Bachelor of Science

GENERAL EDUCATION CURRICULUM 45-46
The General Education Curriculum (GEC) is listed on page 93 of this catalog.

MAT 1302 or MAT 1304 is acceptable for the GEC math requirement.

Some courses listed in program "Major Requirements" or "Required Related Courses" (noted with an asterisk [*]) may be used to meet requirements in the GEC. Although these courses fulfill requirements in each area, credit hours for these courses, if taken for the GEC, may only be counted in the GEC.

For complete Graduation Requirements, see page 95.

REQUIRED RELATED COURSES 6-9
English.....6
ENG 3306 The History of Rhetoric
ENG 3310 Advanced Writing
Philosophy.....0-3
PHI 2301 Logic*

MAJOR REQUIREMENTS 42-45
Political Science 42-45
POL 2302 Scope and Methods of Political Science
POL 2311 American Government*
POL 2314 Judicial Process
POL 3312 Political Theory
POL 3318 Legislative Process
POL 3319 Criminal Law and Justice
POL 3320 Legal Ethics
POL 3322 American Constitutional Law I
POL 3323 American Constitutional Law II
POL 3331 European Governments
POL 3352 Internship
POL 4302 Critical and Logical Reasoning
POL 4320 Moot Court
POL 4321 International Law
POL 4351 International Relations

ELECTIVES 24-31
The student should choose electives that (1) develop skills in analytical thinking, reading, and writing, and (2) ensure a broad-based background in the liberal arts and sciences. The student should work closely with her/his academic advisor in choosing electives that fulfill these goals.

TOTAL HOURS 124

**See the "Pre-Professional Program" section for additional information about studying for admission to law school.

MINORS

Criminal Justice

MINOR REQUIREMENTS 18
Criminal Justice 18
CRJ 1301 Introduction to Criminal Justice
CRJ 1316 Criminal and Forensic Procedure
CRJ 2321 Forensic Investigation
CRJ 3319 Criminal Law and Justice
CRJ 4313 Criminology
SOC 3325 Deviant Behavior

Forensic Science

MINOR REQUIREMENTS 39
take 16 hours from the following: 16
Biology
take one group:
BIO 1140 Human Anatomy and Physiology I Laboratory
BIO 1340 Human Anatomy and Physiology I
BIO 1141 Human Anatomy and Physiology II Laboratory
BIO 1341 Human Anatomy and Physiology II
or
BIO 1121 Introduction to Cell Biology Laboratory
BIO 1321 Introduction to Cell Biology
BIO 1122 Introduction to Genetics Laboratory
BIO 1322 Introduction to Genetics
Chemistry
CHE 1115 General Chemistry I Laboratory
CHE 1315 General Chemistry I
CHE 1116 General Chemistry II Laboratory
CHE 1316 General Chemistry II
or 16 hours of any science concentration in a single field
Note: PHY 1401 and PHY 1402 may be taken instead of one or two of the above courses with their accompanying labs.
Criminal Justice 15
CRJ 1316 Criminal and Forensic Procedure
CRJ 2321 Forensic Investigation
CRJ 3319 Criminal Law and Justice
CRJ 4317 Forensic Sociology
CRJ 4393 Criminal Justice Internship (in an approved Forensic Science area)
Natural Science..... 8
NSC 2401 Forensic Science I
NSC 2402 Forensic Science II

History

MINOR REQUIREMENTS 18
History 18
HIS 3380 Workshop in Historical Methods
any 9 hours of United States history 3000 or above
any 6 hours of United States history

Political Science

MINOR REQUIREMENTS 18
Political Science 18
POL 2311 American Government
POL 3312 Political Theory
POL 3322 American Constitutional Law I
POL 3323 American Constitutional Law II
POL 4322 Foreign Policy of the United States
POL 4351 International Relations

Sociology

MINOR REQUIREMENTS 20
Sociology 20
SOC 2301 Introduction to Sociology
SOC 3497 Quantitative Methods
SOC 4396 Social Theory
SOC 4497 Applied Research Methods
any two of the following courses:
CRJ 3312 Juvenile Delinquency
SOC 2390 Minority Groups
SOC 3321 Marriage and the Family
SOC 3325 Deviant Behavior

OTHER PROGRAMS

Sociology
Certificate Programs

Certificates are department-level recognition that the student has taken specified courses related to the topic of the certificate. The purpose of a certificate is: (1) to encourage students to take a series of related courses (tracks within the discipline) and (2) to provide recognition of that effort to an employer. In short, a certificate is not a degree in the same way that a bachelor's degree is earned but signifies completion of certain academic requirements in a specified area.

There are several things that the certificate is not. It is not a national program nor does it indicate a proficiency standard set by a sociology organization or any other professional body other than the department issuing the certificate. Each sociology department identifies the courses that it feels give the student important knowledge in the particular area.

The certificate does not replace a bachelor's degree. It is not an advisable goal in itself. It is intended to help the students focus their studies in selecting the courses to take. However, it can have appeal to non-sociology majors. Students majoring in business, education, or psychology, etc. may want to earn a certificate to enhance their other degree.

CERTIFICATE IN FAMILY RELATIONS

Upon completion of the requirements for a baccalaureate degree at Texas Wesleyan University, a student may earn a Certificate in Family Relations, which indicates that the student has selected the courses needed to address social concerns in the area of family relations. This knowledge and ability to identify problems and solutions is apropos to a variety of professions. While the certificate does not assure a job, it is intended to give the Sociology graduate an advantage in the professional world. Success in the field is dependent upon individual proclivity, ability to maximize informational opportunities, and analytical and deductive skills. To earn the certificate, the following courses must be completed with an average grade point average of 2.5. The student should indicate their intent to earn this Certificate prior to graduation.

CERTIFICATE REQUIREMENTS..... 24

CRJ 3312 Juvenile Delinquency
PLS 3326 Family Law and the State
SOC 3316 Social Perspectives on Psychology
SOC 3321 Marriage and the Family
SOC 3322 Family Violence
SOC 3342 Changing Roles of Men and Women
SOC 4310 Sociology of Health and Illness
one course from the following:
PSY 2348 Human Sexuality
PSY 2391 Introduction to Counseling
PSY 3372 Crisis Intervention
Independent Study on Minority Families

CERTIFICATE IN MINORITY RELATIONS

Upon completion of the requirements for a baccalaureate degree at Texas Wesleyan University, a student may earn a Certificate in Minority Relations, which indicates that the student has selected the courses needed to address social concerns in the area of minorities. This knowledge and ability to identify problems and solutions is particularly pertinent to social problems in a variety of areas, including Criminal Justice. Knowledge of Civil Rights law is particularly advantageous . While the certificate does not assure a job, it is intended to give the graduate an advantage in the professional world. To earn the certificate, the following courses must be completed with an average grade point average of 2.5. The student should indicate their intent to earn this Certificate prior to graduation.

CERTIFICATE REQUIREMENTS 24

PLS 3310 Civil Rights: Law and Society
SOC 2302 Social Problems
SOC 2390 Minority Groups
SOC 3340 Social Stratification
SOC 3342 Changing Roles of Men and Women
SOC 4323 Population and Society
SOC 4332 The Local Community
one course from the following:
SOC 2310 Sociology of Music
Independent Study on Minority Families

CERTIFICATE IN FORENSIC CRIMINOLOGY

A Certificate in Forensic Criminology indicates that the student has selected the courses needed to be able to predict criminal behavior and, in reverse, identify criminal offenders based on criminal sociological and psychological factors. It is intended to give the criminal justice graduate an advantage in the professional world. Careers that might be pursued include consultancy, forensic liaison within the criminal justice system, and either private or institutional investigation. Moral character is an important aspect of this area. The student contemplating one of these careers should not have a criminal record, and should have a good credit and work history. Success in the field is dependent upon individual proclivity, ability to maximize informational opportunities, and analytical and deductive skills.

CERTIFICATE REQUIREMENTS 44-45

Criminal Justice 27
CRJ 1301 Introduction to Criminal Justice
CRJ 3314 Corrections and Community Supervision
CRJ 3319 Criminal Law and Justice
CRJ 3320 Victimology
CRJ 3321 Forensic Investigation
CRJ 3325 Deviant Behavior
CRJ 4313 Criminology
CRJ 4316 Criminal and Forensic Procedure
CRJ 4317 Forensic Sociology
Natural Science 8
NSC 2401 Forensics I
NSC 2402 Forensics II
Sociology 3
SOC 3322 Family Violence

any two courses from the following 6-7
Criminal Justice
CRJ 3399 Special Topic
Sociology
SOC 2390 Minority Groups
SOC 3316 Sociological Perspectives on Psychology
the following courses from Weatherford College or their equivalent:
FORS 2450 Forensics II (forensic psychology content) (this course cannot be substituted for NSC 2402)
PSYC 2302 Criminal Psychology

COURSE DESCRIPTIONS

All courses offered by the University on the main campus are listed in this section. For a listing and descriptions of graduate courses, please refer to the Texas Wesleyan University Graduate Catalog or the School of Law bulletin.

Numbering System. Each course is identified by means of a course prefix and a four-digit number. The first digit indicates course level, the second digit indicates credit hours, and the third and fourth digits indicate sequence.

0001-0099	Pre-college preparatory (no college credit given)
1000-1999	Freshman-level courses
2000-2999	Sophomore-level courses
3000-3999	Junior-level courses
4000-4999	Senior-level courses
5000-6999	Graduate-level courses
8000 and above	Doctoral-level courses
XXXXH	Honor courses
XXXXR	Research-based courses

Course Levels. The first digit of a course number indicates course level.

1000 level These courses are broad surveys or an introduction to a discipline. They do not have prerequisites, unless it is a sequential course.

2000 level These courses are introductions to, or principles of, areas of study within a discipline. They may or may not have prerequisites.

3000 level These are advanced courses, providing depth of study in a specialized topic, or pre-practicums. They often have prerequisites, or assume readiness for advanced level study.

4000 level These are highly specialized courses, capstone seminars, or capstone practicums. Prerequisites, a level of readiness, or advancement within the major may be required for this advanced level work.

5000 level and higher (graduate courses)
These are courses which develop the practitioners, creators, and originators of knowledge within a discipline. The courses are progressively more advanced in academic content than undergraduate courses and foster independent learning.

Students with senior standing may register for certain 5000 or 6000 level graduate courses with the consent of the dean of the school in which the course resides (see page 103 of undergraduate catalog).

Course Prefixes. The prefixes used to designate courses are abbreviations of the names of departments or of fields of study within the departments.

Cross-Listed Courses. Certain courses may be cross-listed, which means that students receiving credit in different disciplines may be enrolled in the same course. The course prefix and number appearing in parentheses, ( ), after the courses title designate the cross-listing(s) of a course, if any.

Former Course Numbers. If the content of a course and/or its title changes, a new course number may be assigned and students may enroll in the new course to complete a degree requirement requiring the former. The former course number will appear in parentheses, ( ), after the new title in the course listing.

Prerequisites. A prerequisite is any special requirement, usually one or more background courses or requirements, which must be met before enrolling in a course specifying the prerequisite.

Research-based Courses. Course numbers ending in an "R" indicate research-based courses.

Special Topics. Special topics may be offered at a level of 2000 or higher in any department; credit hours may range from one to four hours credit. The third and fourth digits in the number listing for these courses will be 99. Approval of the proposed special topics course by the dean of the school is required prior to scheduling the course. This course may be repeated with change of topic.

Undergraduate/Graduate Cross-Listed Courses. Certain courses are cross-listed in the same discipline on the undergraduate and graduate levels. If a student completes a cross-listed course as an undergraduate, the student cannot later take the same course for graduate credit.

Guide to Course Prefixes

Prefix	Field of Study	School/Academic Area
ASE	Academic Success Experience	University–General
ACC	Accounting	Business Administration and Professional Programs
AER	Aerospace Studies	University–General
ART	Art	Arts and Letters
ATR	Athletic Training	Education
BIB	Biblical Studies	Arts and Letters
BIO	Biology	Natural and Social Sciences
BUA	Business Administration	Business Administration and Professional Programs
CHE	Chemistry	Natural and Social Sciences
COU	Counseling	Education
CSC	Computer Science	Natural and Social Sciences
CRJ	Criminal Justice	Natural and Social Sciences
ECO	Economics	Business Administration and Professional Programs
EDU	Education	Education
ENG	English	Arts and Letters
EXS	Exercise Science	Education
FIN	Finance	Business Administration and Professional Programs
FAR	Fine Arts	Arts and Letters
FRE	French	Arts and Letters
GEG	Geography	Arts and Letters
GEO	Geology	Natural and Social Sciences
GER	German	Arts and Letters
HIS	History	Natural and Social Sciences
HUM	Humanities	Arts and Letters
IBA	International Business Administration	Business Administration and Professional Programs
IST	International Studies	University–General
MAT	Mathematics	Natural and Social Sciences
MGT	Management	Business Administration and Professional Programs
MIS	Management Information Systems	Business Administration and Professional Programs
MKT	Marketing	Business Administration and Professional Programs
MCO	Mass Communication	Arts and Letters
MAP	Applied Music	Arts and Letters

MSC	Military Science	University – General
MUS	Music	Arts and Letters
NSC	Natural Science	Natural and Social Sciences
PLS	Paralegal Studies	Natural and Social Sciences
PHI	Philosophy	Arts and Letters
PHY	Physics	Natural and Social Sciences
POL	Political Science	Natural and Social Sciences
3PR	Pre-Professional Programs	University–General
PSY	Psychology	Natural and Social Sciences
RDG	Reading	Education/University–General
REL	Religion	Arts and Letters
SOC	Sociology	Natural and Social Sciences
SPN	Spanish	Arts and Letters
SPC	Speech	Arts and Letters
TAP	Applied Theatre	Arts and Letters
THA	Theatre	Arts and Letters
WSP	Wesleyan Scholars	University–General

Academic Success Experience (ASE)

1111. Freshman Seminar **1 hour**
Required for all first semester freshmen and freshmen transfer students with 11 or fewer completed credit hours or conditionally admitted students. This course is designed to address issues related to the successful transition from high school to the University. Campus orientation, college level study skills, and other transitional issues are covered.

1112. Freshman Seminar Laboratory **1 hour**
A mandatory course for all freshman students placed on academic probation following their first semester. This class explores the various causes of academic probation and addresses strategies to regain adequate academic standing. Failure to enroll in ASE 1112 as required may result in administrative withdrawal from the University.

2101. Community Service **1 hour**
This course is designed to encourage students with faculty sponsorship to participate in community service volunteer activities from 35-50 hours on behalf of Texas Wesleyan University. This course will provide the opportunity for students to receive service-learning credit. This is a pass/fail course.

Accounting (ACC)

A "C" or better must be earned in any accounting coursework completed as a part of an accounting concentration, with or without a forensic/fraud examination emphasis.

2303. Principles of Financial Accounting **3 hours**
An introduction to the elementary concepts of financial accounting, emphasizing the use of generally accepted accounting principles in measuring, recording, and reporting accounting data in business.

2304. Principles of Managerial Accounting **3 hours**
Prerequisite: ACC 2303 (with a grade of C or better)
An introduction to the use of accounting data by managerial decision makers in both profit and not-for-profit organizations. Accounting and economic concepts of cost behavior are studied along with cost-volume-profit analysis, budgetary controls, responsibility accounting, standard costing, capital budgeting and both long- and short-term decision-making.

3311. Intermediate Accounting I **3 hours**
Prerequisite: ACC 2303 and 2304 (each with a grade of C or better)
An in-depth study of the process underlying the preparation and presentation of an entity's financial information for external users. Coverage typically includes the accounting cycle, with emphasis on preparation and analysis of financial statements and a detailed study of balance sheet accounts including inventory and long-lived assets.

3312. Intermediate Accounting II **3 hours**
Prerequisite: ACC 3311 (with a grade of C or better)
An in-depth study of the process underlying the preparation and presentation of an entity's financial information for external users. Topics typically include recognition, measurement and disclosure issues related to equity investments, liabilities, pensions, leases, income taxes, revenue, stockholders' equity, and cash flows.

3325. Accounting and Financial Information Systems 3 hours
Prerequisite: ACC 2303 and ACC 2304 (each with a grade of C or better), and either concurrent enrollment or completion of BUA 2310 (with a grade of C or better). In the case of concurrent enrollment of BUA 2310, any student not continuously enrolled in both courses is subject to withdrawal from ACC 3325, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
Study of the processes, internal controls, and procedures by which an organization's financial information is developed. Emphasis is on capturing, analyzing, storing, processing, and reporting of accounting information as it relates to the information needs of the organization.

3340. Cost Accounting I 3 hours
Prerequisite: ACC 2303 and 2304(each with a grade of C or better)
Primary focus is on accounting in manufacturing operations; cost concepts, classifications, and accounting for materials, labor, and overhead are covered; process costing, budgeting, standards costs, direct costing, and differential cost analysis are also included as topics.

4301. Federal Income Taxation I 3 hours
Prerequisite: ACC 2303 and 2304(each with a grade of C or better)
A study of federal income tax laws with particular emphasis on tax compliance, research, and planning for individuals.

4302. Taxation of Corporations, Partnerships, and Fiduciaries (5302) 3 hours
Prerequisite: ACC 4301(with a grade of C or better)
A study of federal income tax laws relating to corporations, partnerships, and fiduciary entities with emphasis placed on the interpretation and application of tax law and other tax authority.

4306. Cost Accounting II 3 hours
Prerequisite: ACC 3340 (with a grade of C or better)
A continuation of ACC 3340 with emphasis on budgeting, controlling of costs and profits, and profit analysis.

4307. Accounting Theory 3 hours
Prerequisite: ACC 3311 and 3312 (each with a grade of C or better)
A study of the elements of accounting theory as they have developed in the United States, including the influence of accounting on society. This course focuses on concepts, income measurement, asset valuation, and valuation and measurement of equities. Contemporary accounting issues are also analyzed.

4311. Advanced Accounting 3 hours
Prerequisite: ACC 3311 and 3312 (each with a grade of C or better)
A course designed to introduce consolidated financial statements and international accounting including foreign currency translations. Coverage also typically includes an introduction to governmental and not-for-profit accounting.

4328. Auditing 3 hours
Prerequisites: ACC 3311 and ACC 3325 (each with a grade of C or better), and either concurrent enrollment or completion of ACC 3312 (with a grade of C or better). In the case of concurrent enrollment of ACC 3312, any student not continuously enrolled in both courses is subject to withdrawal from ACC 4328, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
A study of the principles and procedures of the verification of accounts, the preparation of working papers, and the completed audit report.

4332. Introduction to Fraud Examination 3 hours
Prerequisite: ACC 3311 and ACC 3325 (each with a grade of C or better), and either concurrent enrollment or completion of ACC 3312 (with a grade of C or better). In the case of concurrent enrollment of ACC 3312, any student not continuously enrolled in both courses is subject to withdrawal from ACC 4332, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
This course examines the pervasiveness of fraud in society and the elements of the various types of frauds that occur in organizations. The course exposes students to current methodologies of fraud prevention, detection and investigation. The course also stresses the role and responsibilities of the fraud examiner/forensic accountant.

4433. Forensic/Fraud IT Audit 4 hours
Prerequisite: ACC 4328 and 4332(each with a grade of C or better)
This course will utilize computer-aided data analysis techniques for detecting and investigating fraud cases, examine issues related to the collection and use of digital evidence and the collection of data from electronic devices. Students will use at least one generalized audit software package to create detection tools and test various transaction cycles for suspicious activity.

4334. The Legal Environment and Fraud 3 hours
Prerequisite: ACC 4332 (with a grade of C or better)
This course focuses on legal concepts and evidence management, investigative and analysis techniques, interviewing skills and reporting findings in a litigious environment.

4335. Forensic/Fraud Practicum 3 hours
Prerequisite: 4332, 4433, and 4334 (each with a grade of C or better)
The course will cover all of the major methods employees use to commit occupational fraud. Students will learn how and why occupational fraud is committed, how fraudulent conduct can be deterred, and how allegations of fraud should be investigated and resolved.

4336. Ethics and Professionalism in Accounting 3 hours
Prerequisite: ACC 4328 (with a grade of C or better)
This course examines various theories of ethical reasoning that accountants could use to resolve ethical dilemmas. Both ethical principles and rules are considered. In addition, the concepts of integrity, objectivity, independence, and other core values as experienced in the accounting profession will be studied. The course incorporates the essentials of professional responsibilities, including a history of the regulatory environment and its impact on accountants and the public interest. This course is intended to satisfy conditions of the Texas State Board of Public Accountancy that require candidates for the CPA Exam to have completed an approved ethics course.

4393. Internship I **3 hours**
Prerequisites: ACC 3311 and 3312 (each with a grade of C or better)
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II **3 hours**
Prerequisites: ACC 3311, 3312, and 4393 (each with a grade of C or better)
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Aerospace Studies (AER)

1100. Leadership Laboratory **1 hour**
Fall/Spring. The AS100 and AS 200 Labs include a study of Air Force customs and courtesies, drill and ceremonies, and military commands. The Lab also includes studying the environment of an Air Force officer and learning about areas of opportunity available to commissioned officers. The AS 300 and AS 400 consist of activities classified as advanced leadership and management experiences. They involve the planning and controlling of military activities of the cadet corps; and the preparation and presentation of briefings and other oral and written communications. Labs also include: interviews, guidance, and information that will increase the understanding, motivation, and performance of other cadets.

1101. Foundation of the U.S. Air Force I **1 hour**
Fall. AS 100 is a survey course designed to introduce students to the U.S. Air Force and Air Force ROTC. Featured topics include mission and organization of the Air Force, officership and professionalism, military customs and courtesies, Air Force officer opportunities, group leadership problems, and an introduction to communication skills. Leadership Laboratory (AEST 1001) is mandatory for Air Force ROTC cadets (not special students), and it complements this course by providing cadets with followership experiences.

1102. Foundation of the U.S. Air Force II **1 hour**
Spring. See AER 1101 above for course description.

2101. The Evolution of U.S. Air and Space Power I **1 hour**
Fall. AS 200 is a survey course designed to examine general aspects of air and space power through a historical perspective. Utilizing this perspective, the course covers a time period from the first balloons and dirigibles to the space-age global positioning systems of the Persian Gulf War. Historical examples are provided to extrapolate the development of Air Force capabilities (competencies) and missions (functions) to demonstrate the evolution of what has become today's USAF air and space power. Furthermore, the course examines several fundamental truths associated with war in the third dimension: e.g. Principles of War and Tenets of Air and Space Power. As a whole, this course provides the student with a knowledge level understanding for the general element and employment of air and space power, from an institutional, doctrinal, and historical perspective. In addition, the students will continue to discuss the importance of the Air Force Core Values with the use of operational examples and historical Air Force leaders and will continue to develop their communication skills. In addition, Leadership Laboratory (AEST 1001) is mandatory for Air Force ROTC cadets (not special students), and it complements this course by providing cadets with followership experiences.

2102. The Evolution of U.S. Air and Space Power II 1 hour
Spring. See AER 2101 above for course description.

3313. Leadership Studies I 3 hours
Fall. AS 300 is a study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and communication skills required for an Air Force junior officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied. A mandatory Leadership Laboratory complements this course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply leadership and management principles of this course.

3323. Leadership Studies II 3 hours
Spring. See AER 3313 above for course description.

4313. National Security Affairs/Preparation for Active Duty I 3 hours
Fall. AS 400 examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. Special topics of interest focus on the military as a profession, officership, military justice, civilian control of the military, preparation for active duty, and current issues affecting military professionalism. Within this structure, continued emphasis is given to refining communication skills. An additional Leadership Laboratory complements this course by providing advanced leadership experiences, giving students the opportunity to apply the leadership and management principles of this course.

4323. National Security Affairs/Preparation for Active Duty II 3 hours
Spring. See AER 4313 above for course description.

Athletic Training (ATR)

(Prior to Summer 2011 ATR courses were listed with the prefix KIN or ESS)

2107. Supportive Taping and Wrapping Practicum (KIN 3107) 1 hour
Prerequisite: ATR 2307 or concurrent enrollment
A laboratory practicum emphasizing skill acquisition in the application of protective taping and wrapping techniques used in the athletic training setting. Includes a minimum of 80 hours of clinical observation and supervised skills practice in the university athletic training setting.

2307. Care and Prevention of Athletic Injuries (KIN 3307) 3 hours
Basic theory and practice in the prevention and care of athletic injuries. Course includes basic principles of injury management, fitting of protective equipment, and application of simple protective taping techniques.

2309. Introduction to Athletic Training - Field Problems I 3 hours
Prerequisite: instructor approval
This is the first of four courses which study the responsibilities necessary for proper utilization of athletic training facilities, equipment, and supplies. First or second semester athletic training/sports medicine students are required to participate in on-campus and/or off-campus clinical observation activities for a total of 40 clinical hours during the semester. Students are also required to attend seminar lectures and meet at regularly scheduled times for lecture or study sessions in medical terminology. This course must be satisfactorily completed before a student can continue into their second year of clinical studies.

3308. Athletic Injury Evaluation 3 hours
Prerequisite: ATR 2307, ATR 2309
A study of the various techniques for assessment and evaluation of athletic injury. Emphasis is placed on techniques for orthopedic and neurological evaluation of the upper extremity, thorax, spine, head, and face.

3108. Injury Evaluation Laboratory 1 hour
Prerequisite: ATR 3308 or concurrent enrollment
A laboratory practicum emphasizing skill acquisition in athletic injury evaluation techniques used in the athletic training setting. Emphasis is placed on the upper extremity, thorax, cervical spine, head, and face. Requires a minimum of 80 supervised clinical hours in the athletic training setting.

3309. Field Problems in Athletic Training II 3 hours
Prerequisite: instructor approval, admission to the clinical phase of the athletic training program, and ATR 2309, ATR 2107, ATR 3108, and ATR 3118
Study of athletic training room or clinic practices and procedures. Practicum hours involve football at a local high school, sports medicine clinical experience, and/or internship with one of the local professional or semi-professional athletic teams under the supervision of a licensed and certified athletic trainer. This may be combined with a minimum requirement in the University athletic training room or travel with a University athletic team. Total hour requirement should meet a minimum of 20 hours per week, totaling 300 hours per semester. Students are also required to attend seminar lectures periodically during the semester and meet at regularly scheduled times for lecture or round table discussion on topics in athletic training. Students must provide their own transportation.

3318. Athletic Injury and Illness Evaluation II 3 hours
Prerequisite: ATR 3308, ATR 3108
A study of various techniques for assessment and evaluation of athletic injury and illness. Emphasis is placed on techniques for assessment and evaluation of the lower extremity, gait, and general medical conditions.

3118. Injury and Illness Evaluation Laboratory 1 hour
Prerequisite: ATR 3318 or concurrent enrollment
A laboratory emphasizing skill acquisition in athletic injury evaluation techniques used in the athletic training setting. Emphasis is placed on techniques for assessment and evaluation of the lower extremity, gait, and general medical conditions. Requires a minimum of 80 supervised clinical hours in the athletic training setting.

3340. General Medical Concepts in Athletic Training 3 hours
This course is a study of general medical conditions, pharmacology, and medical terminology as they relate to the profession of athletic training. The course will cover the knowledge and skills necessary for effective performance as an entry-level certified athletic trainer as prescribed by the most recent edition of the National Athletic Trainers' Association *Athletic Training Educational Competencies.*

3140. General Medical Concepts in Athletic Training Laboratory 3 hours
This course is a closely supervised laboratory class providing an opportunity for practice and mastery of psychomotor skills and demonstration of professional values associated with general medical conditions, pharmacology, and related documentation. The course will cover the knowledge and skill necessary for effective performance as an entry-level certified athletic trainer as prescribed by the most recent edition

of the National Athletic Trainers' Association *Athletic Training Educational Competencies.*

4304. Therapeutic Modalities 3 hours
Prerequisites: ATR 2307, ATR 3308, ATR 3108, ATR 3318, ATR 3118
A study of sports physical therapy techniques in the use of modality agents such as cryotherapy, hydrotherapy, mechanical therapy, and electrotherapy. Emphasis is placed on the scientific basis of use and physiological effects of the various modalities on specific tissues and injuries.

4104. Therapeutic Modalities Laboratory 1 hour
Prerequisite: ATR 4304 or concurrent enrollment
A laboratory emphasizing skill acquisition in the use of therapeutic modalities used in the athletic training setting. Requires a minimum of 80 supervised clinical hours in the athletic training setting.

4305. Therapeutic Exercise Techniques 3 hours
Prerequisite: ATR 2307, ATR 3308, ATR 3108, ATR 3318, ATR 3118
A study of sports therapy techniques of injury rehabilitation. Clinical techniques in muscle testing and goniometry are combined with a study of the biomechanical, and physiological effects of specific exercise techniques on tissue healing and improvement of strength, range of motion, and proprioception.

4105. Therapeutic Exercise Techniques Laboratory 1 hour
Prerequisite: ATR 4305 or concurrent enrollment
A laboratory emphasizing skill acquisition in directing and developing therapeutic exercise programs used in the rehabilitation of athletic injuries. Requires a minimum of 80 supervised clinical hours in the athletic training setting.

4309. Field Problems in Athletic Training III 3 hours
Prerequisite: instructor approval, admission to the clinical phase of the athletic training program, and ATR 2309, ATR 4104, and ATR 4105
Study of athletic training room or clinic practices and procedures. Practicum hours involve orthopedic sports medicine, physical therapy rehabilitation clinic, and general medicine clinical rotations with a physician. Total hour requirement should meet a minimum of 20 hours per week, totaling 300 hours per semester. Students are also required to attend seminar lectures periodically during the semester and meet at regularly scheduled times for lecture or round table discussion on topics in injury pathology. Students are required to furnish their own transportation.

4313. Field Problems in Athletic Training IV 3 hours
Prerequisite: Senior standing, instructor approval, admission to the clinical phase of the athletic training program, ATR 3309, and ATR 4309
Capstone course for all athletic training students. Emphasis is placed on developing communication, organizational and autonomous skills required of an entry level athletic trainer. Research topics in athletic training and evidence based practice will be a focus of individualized study. Practicum hours involve minimum requirement in the University athletic training room or travel with a University athletic team under the supervision of an approved clinical instructor. Total hour requirement should meet a minimum of 20 hours per week, totaling 300 hours per semester. Completion of an academic portfolio is required.

4240. Organization & Administration in Sports Medicine 3 hours
This course is a study of concepts and application to the management of sports medicine programs. Special emphasis is placed on clinical ethics, conflict resolution strategies, facility design, budgeting, and insurance. The course will cover the cognitive and psychomotor competencies and

foundational behaviors of professional practice necessary for effective performance as an entry-level certified athletic trainer as prescribed by the most recent edition of the National Athletic Trainers' *Athletic Training Educational Competencies.*

Art (ART)

1311. Basic Art (FAR 1311) 3 hours
Designed to introduce non-majors to studio practices. Students will have hands-on experience creating art. Content will vary. Can fulfill fine arts credit. Art studio fee applies.

1365. Elements of the Arts 3 hours
This course is part of the Integrated Arts Core (IAC).
This team-taught, cross-disciplinary course is designed to develop, explore, and integrate vocabularies of the arts including architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Elements of the arts will be studied in terms of their unique application in specific disciplines as well as the ways in which they are shared among the disciplines. Students can expect to work outside their chosen majors and areas of specialization, and to demonstrate understanding in a number of ways in various projects. The culmination of the semester will be the presentation of final individual and group projects. Students can expect to document their experiences throughout the semester. IAC fee applies.

2309. Art History Survey (FAR 2309) 3 hours
Prerequisites: ENG 1302
This lecture-based course is a survey of the history of western art from the prehistoric period to the present.

2310. Beginning Drawing (FAR 2310) 3 hours
This studio-based course introduces students to classical and contemporary drawing techniques and concepts, with emphasis on the understanding of visual language and the fundamentals of artistic expression. Class meets 3 hours per week. Art studio fee applies.

2320. Darkroom Photography (FAR 2320, MCO 2320) 3 hours
Especially designed for any major, this course offers experiences using 35mm film cameras, a brief overview of select historic and contemporary photographers, and printing photographs in the darkroom. Class meets 3 hours per week, though some work will occur outside of class time. No camera required. Art studio fee applies.

2322. Digital Photography (FAR 2322, MCO 2322) 3 hours
Designed for students of any major. Learning and utilizing the tools of digital camera, scanner, Photoshop software, and outputting devices, this course offers a variety of photographic experiences culminating in a portfolio of digital images exploring meaningful personal vision/interest. A brief overview of select historic and contemporary photographers, visual culture, and technological implications is included. Class meets 3 hours per week, though some work will occur outside of class time. No camera required. Art studio fee applies. No pre-requisite.

2323. Digital Design (FAR 2323, MCO 2323) 3 hours
Introduces students to the tools, techniques, and creative imaging possibilities using Adobe Photoshop. Explores how the computer is used to create new and traditional forms of artwork, utilizing digital photography, digital imaging, and design. Students are exposed to contemporary and

historical computer and design issues. Class meets 3 hours per week. Art studio fee applies. A digital camera is not required.

2340. Clay I (FAR 2340) 3 hours
This studio-based course introduces students to handle the medium of clay – a material with no intrinsic form of its own. Students will learn how valuable touch and the record of touch can be, how to experiment and take risks in the studio as a metaphor for taking risks in life, and to appreciate the element of chance. Class meets 3 hours per week. Art studio fee applies.

2365. Contexts for the Arts 3 hours
This Integrated Arts Core (IAC) component will introduce philosophical, international, and aesthetic perspectives across the arts – architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. The arts will be explored for the contexts in which they were/are made, for environments in which they are experienced today, and for changes in our perception of them over time and place. These explorations will consider socio-economic factors, belief systems, culture, race, gender, economics, and political influences. The course will utilize topic specific approaches, projects, team work, and direct investigations of cultural practices in the community and will help students understand the differences in communication styles and priorities as well as how the arts may be viewed and experienced outside our culture. IAC fee applies.

3313. Painting I 3 hours
Prerequisites: ART 2310
Development of advanced methods and techniques in painting media resulting in a progressive growth of individual artistic expression. May be repeated once for credit. Class meets 6 hours per week. Art studio fee applies.

3317. Advanced Photography (MCO 3317) 3 hours
Prerequisite: ART 2320, 2322 or consent of instructor
Employ advanced still photography and/or darkroom techniques. Emphasis on artistic and journalistic uses of the camera. Class meets 6 hours per week. May be repeated once for credit. Art studio fee applies.

3340. Clay II (FAR 3340) 3 hours
Prerequisite: ART/FART 2340
A continuation of ART 2340, Clay I. Studio-based course continues with more depth the concepts and practices of Clay I. Students can expect to develop projects more independently. Art studio fee applies. May be repeated for credit.

3348. Selected Topics: Art History 3 hours
Prerequisite: ART 2309
This course will vary in content. Courses will be developed to study specific periods of art history or to study specific issues in art. May be repeated for credit.

3349. Selected Topics: Studio 3 hours
Prerequisite: Junior standing or consent of instructor
The content of this course will vary. It will be studio-based and offer the student a variety of studio experiences that are not part of the regular curriculum. May be repeated for credit. Art studio fee applies.

3365. Innovations in the Arts 3 hours
The Integrated Arts Core (IAC) component is a series of case studies concerning innovations in the arts from their inspiration and conception through their influences on current practice in areas such as architecture, dance, design, drama, literature, moving images, music, theatre, and the

visual arts. Specific topics will vary each semester. Students will conduct and present research on a variety of topics associated with the case studies and engage in a series of dialogues and exercises with guest artists from a cross-section of arts fields. For each innovation topic, students will develop an individual or group project to demonstrate understanding of the theories and principles in the case studies. Students can expect to work both inside and outside of their chosen majors and areas of specialization. IAC fee applies.

4365. Collaborations through the Arts 3 hours
This culminating, Integrated Arts Core (IAC) course is designed to inform, explore, and integrate processes of collaborating in the production and/or performance of the arts, including architecture, dance, design, drams, literature, moving images, music, theatre, and the visual arts. The course is designed in three segments. First, collaboration will be studied as a process of work in our culture, including the business area, in order for students to collect strategies and processes helpful to such work in the arts. Next, specific instances and case studies of collaborative experiences in the arts will be studied for application guidelines and idea generation. Finally, students will complete the semester with the faculty facilitator in teams and groups, with a collaborative performance or academic presentation as the final project. Students can expect to work both inside and outside of their chosen majors and areas of specialization, and to demonstrate analysis and synthesis skills in a number of ways in class activities and the final project. IAC fee applies.

Biblical Studies (BIB)

3302. Prophetic Traditions in the Christian Bible 3 hours
Prerequisite: REL 1311
An introduction to the nature of prophetic literature and its significance for biblical interpretation; to be followed by a survey of selected prophets from each major period in Hebrew prophecy, the elaboration of prophetic traditions during the Second Temple period, and the prophetic values inherent in the Pauline and post-Pauline epistles.

3303. Wisdom Traditions in the Christian Bible 3 hours
Prerequisite: REL 1311
An introduction to the nature of wisdom literature and its significance for biblical interpretation; to be followed by a survey of selected poetic and narrative wisdom texts in the Hebrew Bible, the origins of philosophical wisdom in the Second Temple period as exemplified in the Apocrypha, the use of wisdom in the Epistle of James, and the contribution of wisdom themes to the development of early Christology.

3304. Priestly Traditions in the Christian Bible 3 hours
Prerequisite: REL 1311
An introduction to the nature of priestly literature and its significance for biblical interpretation; to be followed by a survey of the biblical traditions directly related to priestly institutions, the role of the priest in Second Temple society, and the priestly concerns represented in the Epistle to the Hebrews and other selected New Testament epistles.

3305. Prophets of the Old Testament 3 hours
Prerequisite: REL 1311
An introduction to the writings and religious concepts of the prophets of ancient Israel. In addition to the writings themselves, attention will be given to the roots of prophecy in ancient Near Eastern religions, the social

role of the Israelite prophet, and comparisons with seers and shamans of modern religious traditions.

3331. The Teachings of Jesus **3 hours**
Prerequisite: REL 1312
An interpretative study of the teachings of Jesus as found in the synoptic tradition.

3332. Pauline Epistles **3 hours**
Prerequisite: REL 1312
A study of leading ideas found in the writings of Paul and how these ideas contributed to the development of the early church.

3333. Johannine Literature **3 hours**
Prerequisite: REL 1312
A historical, theological, and exegetical study of the Gospel of John, the Johannine letters, and the Revelation of John.

Biology (BIO)

The Biology Core consists of BIO 1321, 1322, 2324, and 2341 and their associated laboratories (BIO 1121, 1122, 2124, 2141). To enroll in any advanced biology course (3000 level or higher), students must have at minimum completed the Biology Core and General Chemistry (Chemistry 1315/1115 and 1316/1116) or their transfer equivalents with a grade of C or better in each of the courses listed above. Additional course-specific prerequisites will still apply.

1321. Introduction to Cell Biology **3 hours**
Prerequisite: placement in ENG 1301 (or higher) and MAT 0301 (or higher) and concurrent enrollment or credit in BIO 1121
This is the first course of the Biology Core. This course provides an introduction to the scientific study of biology and focuses on basic biochemistry and the organization of prokaryotic and eukaryotic cells. This course must be taken concurrently with the associated laboratory course, BIO 1121.

1121. Introduction to Cell Biology Laboratory **1 hour**
Prerequisite: Concurrent enrollment or credit in BIO 1321
A laboratory course survey that focuses on the acquisition of basic research techniques and their application to selected laboratory projects. These projects will cover a variety of topics in basic cell biology. Biology 1121 is the companion lab course for Biology 1321. One three-hour meeting per week.

1322. Introduction to Genetics **3 hours**
Prerequisite: Biology 1321 and concurrent enrollment or credit in BIO 1122
An introduction to the structure and operation of genes as they are expressed in cells, organisms and populations.

1122. Introduction to Genetics Laboratory **1 hour**
Prerequisite: BIO 1121 and concurrent enrollment or credit in BIO 1322
A laboratory course survey that focuses on the acquisition of basic research techniques and their application to selected laboratory projects. These projects will cover a variety of topics in basic genetics. BIO 1122 is to be taken as a companion course for BIO 1322. One 3-hour laboratory per week.

1340. Human Anatomy and Physiology I 3 hours
Prerequisite: Concurrent enrollment or credit in BIO 1140
This course will be dedicated to "constructing the human organism" beginning with the basic building block of the body, the cell. Subsequently, other systems vital to the construction process will be examined including, but not limited to, the skeletal, muscular, nervous, gastrointestinal and integumentary systems.

1140. Human Anatomy and Physiology I Laboratory 1 hour
Prerequisite: Concurrent enrollment or credit in BIO 1340
The course will consist of laboratory observations, data collection and analysis about human cell structure and function body, the structure of bone and the organization of the skeleton, the skin, muscles of the upper and the lower body, the spinal cord and nerves and the brain and cranial nerves, as well as the digestive system. Students will keep records of observations in a laboratory notebook.

1341. Human Anatomy and Physiology II 3 hours
Prerequisite: Concurrent enrollment or credit in BIO 1141
The course is dedicated to the "integrative systems" of the human body that facilitate nutrient delivery, waste removal, and the proliferation of life. Topics that will be examined include, but are not limited to, the respiratory, cardiovascular, lymphatic, endocrine, renal, and reproductive system.

1141. Human Anatomy and Physiology II Laboratory 1 hour
Prerequisite: Concurrent enrollment or credit in BIO 1341
This course will cover scientific method and measurement and involve laboratory observation and data collection about respiratory volumes and capacities, structure of the heart, the cardiac cycle, pulse rate and blood pressure, the functional anatomy of the lymphatic system, humoral factors governing homeostasis, the structure and function of the kidney and male and female reproductive biology. Students will keep records of observations in a laboratory notebook.

2324. Evolution and Ecology 3 hours
Prerequisite: BIO 1321, 1121, 1322, 1122, 2341, 2141 and concurrent enrollment or credit in BIO 2124
The interactions of populations with their environment, including natural selection, population genetics, speciation, ecosystems, and behavior.

2124. Evolution and Ecology Laboratory 1 hour
Prerequisite: BIO 1321, 1121, 1322, 1122, 2341, 2141 and concurrent enrollment or credit in BIO 2324
A laboratory course in the interactions of populations with their environment, including natural selection, population genetics, speciation, ecosystems, and behavior. One 3-hour meeting per week.

2341. Microbiology 3 hours
Prerequisite: BIO 1321, 1121, 1322, 1122 and concurrent enrollment or credit in BIO 2141. Concurrent enrollment or credit in CHE 1315 and 1115
An introduction to the microbial world with an emphasis on bacteria. Addresses fundamental microbiological principles including cell structure-function relationship, prokaryotic metabolism, microbial ecology, bacterial genetics, and pathogenesis. Examines the role of microbes in food production, medicine, biotechnology, and the environment. The diversity of prokaryotic life is an overarching theme.

2141. Microbiology Lab **1 hour**
Prerequisite: BIO 1321, 1121, 1322, 1122 and concurrent enrollment or credit in BIO 2341. Concurrent enrollment or credit in CHE 1315 and 1115
Course examines bacterial diversity using both classical and modern microbiology laboratory techniques. Covers culture-based identification by distinguishing morphological and physiological characteristics, as well as molecular identification using DNA-based technologies. Also addresses microscopy, cell enumeration, microbial growth, and growth control.

3352. Research Methods in Biology **3 hours**
Prerequisites: Biology Core and General Chemistry with a C or better and any 3000- or 4000-level biology course
Under supervision of biology faculty mentors, students will select a research project, write a literature review and research proposal, conduct preliminary experiments, and write a research report. Research methods and experimental design will be emphasized, including the location and study of articles from the professional literature. One 2-hour lecture period per week. Students must also schedule time for consultation with the supervising faculty member and for 6 hours of library/laboratory work per week.

3431. Genetics **4 hours**
Prerequisite: Biology Core and General Chemistry with a C or better
A study of the nature, transmission, activity, and evolution of genetic information. Three hours of laboratory per week.

4120. Biology Certification Exam Review **1 hour**
Prerequisite: Biology Core and General Chemistry with a C or better
Provides review for Biology content competencies needed for TExES mastery. Student must achieve mastery of material to satisfactorily complete the course.

4351. Senior Research in Biology **3 hours**
Prerequisites: Biology Core and General Chemistry with a C or better
Under supervision of biology faculty mentors, students will extend the research project begun in BIO 3352, and write and present a formal professional research paper. Data analysis and professional writing will be emphasized. Students will also attend research presentations by area professionals. One 2-hour lecture period per week. Students must also schedule time for consultation with the supervising faculty member and for 6 hours of library/laboratory work per week.

4412. Techniques of Molecular Biology **4 hours**
Prerequisite: Biology Core and General Chemistry with a C or better and completion of CHE 2316 and 2116
A laboratory-based course designed to familiarize students with the techniques of molecular biology including restriction enzyme analysis, Southern blots, DNA sequencing, the polymerase chain reaction, and cloning. Data interpretation is a strong component of this course.

4426. Infection and Immunity **4 hours**
Prerequisite: Biology Core and General Chemistry with a C or better
This course provides the students with a basic understanding of infectious disease and host responses. Students will study the microorganisms involved in infection and immune related disease, current treatments, and research directions. The course has three hours of laboratory per week.

4470. Conservation Biology **4 hours**
Prerequisites: Biology Core and General Chemistry with a C or better; Completion of PSY 2420 or MAT 3311
Examines the biological diversity crisis and the social implications of human's domination of the earth's ecosystems. Three hours of laboratory each week and field data collection and analysis required.

4393. Internship I **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Business Administration (BUA)

1301. Introduction to Business **3 hours**
An overview of the historical and philosophical development of business as one of the most complex institutions in a pluralistic society. Included will be a study of the nature of business, the significant contributions of the field of business and its relationship to the social, political, and economic environment.

2310. Advanced Business Applications **3 hours**
This course is designed to give students experience with spreadsheet and database management system applications for the purpose of performing business tasks and for providing training for expected upper-division coursework needs. The course is in a lab environment with direct instruction concerning the use of current software, Internet applications, and electronic communication. Out-of-class assignments require the use of a computer with Internet access. A significant part of the course will require online projects.

2321. Business Statistics **3 hours**
Prerequisites: MAT 1302 (with a grade of C or better)
An introduction to statistical techniques, including averages, deviation, simple correlation, time-series analysis, and index numbers.

3301. Business Communications **3 hours**
Prerequisite: ENG 1302 (with a grade of C or better)
Designed to help students develop competence in written and oral communications by applying the basic principles of word usage, grammar, and style as well as psychological principles of communication.

3311. Business Law I (PLS 3311) **3 hours**
Designed to introduce the student to the legal environment in which business decisions are made.

3312. Business Law II (PLS 3312) **3 hours**
Prerequisite: BUA 3311 or PLS 3311 (with a grade of C or better)
A continuation of Business Law I. Topics will include the Uniform Commercial Code, bailments, real estate, probate, and bankruptcy.

4393. Internship I **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Chemistry (CHE)

1315. General Chemistry I **3 hours**
Prerequisite: High school chemistry; concurrent enrollment in CHE 1115 and MAT 1302
A one-semester lecture course emphasizing the laws and theories of composition, structure, properties, and transformation of matter. Emphasis is placed on the stoichiometric relationships of inorganic substances. Three lecture hours per week.

1115. General Chemistry Laboratory I **1 hour**
Prerequisite: Concurrent enrollment in CHE 1315 and MAT 1302
A one-semester laboratory course covering the empirical approaches to problem solving, emphasizing the collection, evaluation, and interpretation of experimental measurements in determinations of chemical relationships, with emphasis on inorganic chemistry. One 3-hour laboratory per week.

1316. General Chemistry II **3 hours**
Prerequisite: CHE 1315, concurrent enrollment in CHE 1116
A three-credit freshman level General Chemistry course that is a continuation of Chemistry 1315. Students will study advanced atomic structure and bonding concepts, acid-base theory, kinetics and equilibria, thermodynamics, electrochemistry, and the chemistry of some elements. Three lecture hours per week.

1116. General Chemistry Laboratory II **1 hour**
Prerequisite: CHE 1315, concurrent enrollment in CHE 1316
A laboratory course designed to illustrate the fundamental principles covered in CHE 1315 and 1316, including experiments related to thermodynamics, kinetics, acid-base, synthesis, quantitative and qualitative analysis and to introduce basic techniques used in analytical chemistry. One 3-hour laboratory per week.

1318. Introduction to Chemistry **3 hours**
An introduction to general chemistry principles, organic functional groups, and their relevance to anesthesia. The student will be introduced to atomic theory and structure, bonding, gas laws, acids and bases, pH, and organic structure a they pertain to topics in anesthesia.

2316. Organic Chemistry I **3 hours**
Prerequisite: CHE 1316, 1116, with a "C" or better and concurrent enrollment in CHE 2116, or consent of instructor
The study of carbon compounds, their structure, nomenclature, stereo-chemistry, with emphasis on the introduction and interconversion of functional groups. Three lecture hours per week.

2116. Organic Chemistry I Laboratory 1 hour
Prerequisite: Concurrent enrollment in CHE 2316
Introduction to organic structural analysis, with emphasis on instrumental methods including infrared, ultraviolet-visible spectroscopy, nuclear magnetic resonance, mass spectroscopy, and chromatography (gas and thin layer), along with preliminary determination of physical and chemical properties. Four laboratory hours per week.

2317. Organic Chemistry II 3 hours
Prerequisite: CHE 2316, 2116, with a "C" or better, and concurrent enrollment in CHE 2117
Continuation of the study of organic compounds stressing synthetic methods for interconversion of functional groups, reaction mechanisms and structure-reactivity relationships. Three lectures per week.

2117. Organic Chemistry II Laboratory 1 hours
Prerequisite: CHE 2316 and 2116, and concurrent enrollment in CHE 2317
Introduction to organic laboratory techniques, with emphasis on single and multi-step syntheses, isolation of natural products, determination of structure-reactivity relationships, and chemistry of stereoisomers. Four laboratory hours per week.

3101. Seminar in Chemistry 1 hour
Prerequisite: CHE 2317
Discussions of contemporary issues in chemistry led by students and by distinguished visitors. Students will learn to access and use discipline specific resources. One hour per week.

3305. Physical Chemistry I 3 hours
Prerequisite: CHE 2317, with a "C" or better, MAT 1325, and concurrent enrollment in CHE 3105
Introduction to the thermodynamic and kinetic approaches to chemical systems, emphasizing a critical understanding of the principles and limitations of these approaches. Three lecture hours per week.

3105. Physical Chemistry Laboratory I 1 hour
Prerequisite: CHE 2317, MAT 1325, and concurrent enrollment in CHE 3305
Assigned laboratory exercises illustrating applications of thermodynamic, kinetic, molecular, optical, and electrochemical principles. Four hours of recitation/laboratory per week.

3306. Physical Chemistry II 3 hours
Prerequisite: CHE 2317 with a "C" or better, MAT 1325, and concurrent enrollment in CHE 3106
Introduction to quantum mechanics of chemical systems, emphasizing a critical understanding of the principles and limitations of this theory. Additional topics include symmetry, group theory, and molecular spectroscopy. Three lecture hours per week.

3106. Physical Chemistry Laboratory II 1 hour
Prerequisite: CHE 2317 MAT 1325, and concurrent enrollment in CHE 3306
Individually selected laboratory exercises illustrating applications of thermodynamic, kinetic, optical, molecular, and electrochemical principles. Four hours of recitation/laboratory per week.

3318. Analytical Chemistry 3 hours
Prerequisite: CHE 2317, 2217, and concurrent enrollment in CHE 3118, or consent of instructor
Introduction to theories and application of classical and modern quantitative and qualitative methods, with emphasis on the functional basis of spectroscopy, electrochemistry, chromatography, and mass spectrometry and factors affecting choice of techniques and sampling protocols. Three lecture hours per week.

3118. Analytical Chemistry Laboratory 1 hour
A one-semester laboratory course emphasizing applications of instrumental methodology, including absorption and emission spectroscopy, nuclear magnetic resonance, electrodeposition and polarography, mass spectrometry, and gas chromatography. Emphasis will be given to environmental problem solving. One lecture/demonstration/recitation and 3 laboratory hours per week.

3251. Introduction to Chemical Research 2 hours
Prerequisite: CHE 3101
A laboratory-based course involving students in directed study of ongoing research projects, with emphasis on use of library and laboratory resources, under the direction of a research mentor. Eight hours of laboratory, library, and other activities per week. May be repeated for a total of 4 credit hours.

3360. Supervised Industrial Chemistry Internship 3 hours
Prerequisite: CHE 2317, 2217, and consent of department chair
A one-semester internship during which a student devotes a minimum of 12-hours per week of employment in the industrial chemical laboratory environment. Activities will be monitored by a mentor at the industrial site and by a faculty member. May be repeated once for credit.

4101. Seminar in Chemistry 1 hour
Prerequisite: CHE 3101
Discussions of contemporary issues in chemistry led by students and by distinguished visitors. Students will learn to prepare poster presentations and electronic slide presentations. One hour per week.

4111. Teaching of Laboratory Chemistry I 1 hour
Prerequisite: consent of instructor
Overview of ideal and practical aspects involved in the selection, preparation, supervision, and evaluation of laboratory experiments. One discussion-conference per week.

4112. Teaching of Laboratory Chemistry II 1 hour
Prerequisite: consent of instructor
Overview of ideal and practical aspects involved in the selection, preparation, supervision, and evaluation of laboratory experiments. One discussion-conference per week.

4251. Senior Research in Chemistry 2 hours
Prerequisite: CHE 2317 and 3101 with a "C" or better, and consent of instructor
Identification and definition of research problem, design of technical approach, laboratory experimentation, and composition of research report in thesis format. Eight hours of research activities per week. May be repeated for total of 4 credit hours.

4252. Senior Research in Chemistry II **2 hours**
Prerequisite: CHE 2317 and, 3101 with a "C" or better, and consent of instructor
Identification and definition of research problem, design of technical approach, laboratory experimentation, and composition of research report in thesis format. Eight hours of research activities per week. May be repeated for total of 4 credit hours.

4312. Advanced Instrumental Analysis **3 hours**
Prerequisite: CHE 3306; concurrent enrollment in 4113
Theory and applications of modern instrumental analyses, with emphasis on principles of analytic technique, operating parameters of instruments, and sophisticated data manipulative practices. Three lecture hours per week.

4113. Advanced Instrumental Laboratory **1 hour**
Prerequisite: Concurrent enrollment in CHE 4312
Demonstration and application of the basic principles underlining instruments commonly used for advanced analytical work. Students will learn the general applicability of various instrumental and computer-aided methods that can be used to solve many chemical problems. Four hours of recitation/laboratory per week.

4326. Biochemistry I **3 hours**
Prerequisite: CHE 3218 and 3318
Introduction to amino acids, protein structure and function, enzymes, oxygen transport systems, carbohydrate chemistry and function, membranes, survey of energy generating and storage systems, and bioinorganic chemistry. Three lecture hours per week.

4226. Biochemistry Laboratory (4126) **2 hour**
Prerequisite: Concurrent enrollment in CHE 4326
An introduction to the use of chromatographic, electrophoretic, spectroscopic, and centrifugation techniques used in a modern biochemical research laboratory. The emphasis will be on the isolation and identification of amino acids, proteins, carbohydrates, lipids and activity of enzymes, cell fractionation, and photosynthesis. Four to five hours of recitation/laboratory per week.

4327. Biochemistry II **3 hours**
Prerequisite: CHE 4326
A continuation of CHE 4326, dealing with metabolic pathways, biosynthesis of precursors of macromolecules, biophysical aspects of enzyme kinetics and mechanisms, structure and function of polynucleotides, and physical applications to biochemistry. Three lecture hours per week.

4331. Advanced Inorganic Chemistry **3 hours**
Prerequisite: CHE 3306 or consent of instructor
Theory of bonding, acid-base concepts, theory and descriptive chemistry of coordination and organo-metallic compounds. Three lecture hours per week.

4341. Advanced Organic Chemistry **3 hours**
Prerequisite: CHE 3306 or consent of instructor
In-depth consideration of selected topics in organic chemistry. Three lecture hours per week.

4393. Internship I **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4451. Senior Research in Chemistry **4 hours**
Prerequisite: CHE 2317 and 3101 with a "C" or better, and consent of instructor
Identification and definition of research problem, design of technical approach, laboratory experimentation, and composition of research report in thesis format. Sixteen hours of work research activities per week.

Computer Science (CSC)

1310. Foundation of Computer Science **3 hours**
Prerequisite: Completion of, or concurrent enrollment in, MAT 0301 or higher
Introduction to computer science. Topics include problem solving and software development principles including problem decomposition, abstraction, date structures, algorithm design and analysis, debugging, and testing; computer architecture including low-level data representation and instruction processing; computer systems including programming languages, compilers, operating systems; real-world application including networks, security and cryptography, artificial intelligence, and social issues.

1315. Introduction to Computers and Programming **3 hours**
Prerequisite: MAT 1302 (or higher level mathematics with MAT 1302 prerequisite)
Introduction to computers, computer terminology, computer organization, use of computer terminals, and computer programming in the BASIC language. Not for computer science majors.

1321. Computer Programming with C++ **3 hours**
Prerequisite: MAT 1302 (or higher level mathematics with MAT 1302 prerequisite)
A study of problem-solving techniques, algorithms, object-oriented principles, and programming using C++. Includes an introduction to computer history, hardware and systems software, software engineering and modular programming methods, control structures, data types, arrays, and files.

1322. Advanced Computer Programming with C++ **3 hours**
Prerequisite: CSC 1321or consent of instructor
Advanced features of C++ programming language will be studied. Topics include operator overloading and templates; pointer and dynamic memory; container; inheritance and virtual functions. Object-oriented analysis and design is also covered.

1330. Assembly Language Programming **3 hours**
Prerequisite: CSC 1321or consent of instructor
Representation of data, base conversions, CPU organization, addressing, relocatability, interpretation of program listings and dumps, indexing, looping, branching, subroutines, and linkages.

2310. Computer Organization **3 hours**
Prerequisite: CSC 1322 and CSC 1330 or consent of instructor
An introduction to computer structure and organization. Topics include fundamentals of digital logic; logic modules and design (CPU, memory, and I/O units); instruction sets; data path and control; pipelining; registers and addressing modes; Von Neumann, parallel, and other non-traditional machine organizations. An introduction to machine microcode programming is also covered.

2320. Data Structures (3351) **3 hours**
Prerequisite: CSC 1322
An introduction to abstract data types, algorithms and computational complexity, and implementation of data types and algorithms in programs. Data types include arrays, stacks, queues, linked lists, trees, and graphs. Sorting and searching algorithms.

2340. Object-Oriented Programming and Design **3 hours**
Prerequisite: CSC 1330, 2320 or consent of instructor
A study of object-oriented design and programming using one or more OO programming languages, such as C++ and Java. An introduction to the Unified Modeling Language (UML) for object-oriented modeling and implementation of significant programming projects. Emphasis is placed on object-oriented techniques and applications.

3320. Programming Language Concepts **3 hours**
Prerequisite: CSC 2320, CSC 2340
Syntactic and semantic of programming languages, programming language structures, data types, control structures, operators, language extendibility, comparison of the structure features, compile and run-time characteristics of imperative, object-oriented, functional, and declarative programming languages.

3360 Analysis of Algorithms **3 hours**
Prerequisite: CSC 2320 and MAT 3381
Introduce formal techniques to support the design and analysis of algorithms, focusing on both the underlying mathematical theory and practical considerations of efficiency. Topics include computational complexity analysis, NP-completeness theory, sorting and searching, graphs, polynominal arithmetic, pattern matching, divide-conquer techniques, greedy methods, and dynamic programming.

3391. Operating Systems **3 hours**
Prerequisite: CSC 2320 and MAT 3381 or concurrent enrollment
Study of the structure and design of operating systems, including memory management, concurrency, file systems, resource scheduling and synchronization.

4320. Artificial Intelligence **3 hours**
Prerequisite: CSC 3320
A survey of the field of Artificial Intelligence. Topics include the competing definitions of AI, links to other disciplines (mathematics, psychology, philosophy, biology), approaches for solving problems that typically are thought to require human intelligence. Areas covered include knowledge-based systems, intelligent search and planning, machine learning, and uncertain reasoning. Students will gain experience by using available AI software and by doing a team project on a current topic.

4341. Principles of Database Systems **3 hours**
Prerequisite: CSC 2320 and MAT 3381
A study of database design and management focusing on the relational model. Topics include data modeling, data definition, data manipulation, normalization, query optimization, and data integrity.

4351. Computer Graphics **3 hours**
Prerequisite: CSC 2320
The hardware and software components of graphics systems. Algorithms for creating and manipulating graphics displays, implementation techniques, and applications.

4360. Computer Networks **3 hours**
Prerequisite: CSC 2310 and CSC 3391
Introduces the networking of computer systems. Topics include local area (LAN) and wide area (WAN) networks, data transmission, communications software, the architecture of networks, network communication protocols, and network security.

4383. Software Engineering **3 hours**
Prerequisites: CSC 2320 and CSC 3391
A study of the software development life cycle, with emphasis on the analysis and design of software systems. Included are problem identification and definition, modeling systems, requirements analysis, specification, design, implementation, testing, verification, maintenance, and project management. Ethics of the profession are discussed.

4384. Senior Project **3 hours**
Prerequisites: CSC 4383
An undergraduate research project in computer science under the direction of an approved advisor. Students will work on the conception, design, and implementation of a significant computer science project. To demonstrate their ability to communicate the results of their effort to others, students are required to submit a final written report and make an oral presentation of their work.

4391. Contemporary Topics in Computer Science **3 hours**
Prerequisite: CSC 2320 and MAT 3381
In-depth investigation of selected topics in computer science, such algorithms in bioinformatics, game programming, data communications, data mining, neural networks, information retrieval, and parallel computing. Topics will vary.

4393. Internship I **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Counseling (COU)

3301. Substance Abuse in Family, Schools, and Community 3 hours
This course introduces the student to the concept of addictions; their effect on the individual, family, school, and community (including the workplace). The course includes an examination of the basic physical and psychological impacts of addiction as well as current theory on how addictions develop. The course then explores the pattern of interaction in society with an addicted person. The course also reviews governmental efforts in safety sensitive occupations and current theories, trends, and practices in treatment.

3302. Paradigms of Mental Health 3 hours
This is a study in the various paradigms in the mental health field to include psychiatry, psychology, social work, counseling and family therapy. Emphasis is upon the theoretical and practical delivery of theses services and their differences and similarities.

3303. Bereavement Counseling 3 hours
A study of the factors involved in, and the recommended counseling procedures for, the bereavement processes commonly seen in marital separation/divorce, death/dying, and other grief/loss experiences.

4301. Mental Health and Community Counseling 3 hours
This course is designed to provide students with basic counseling skill that they can use during an approved, supervised community counseling experience of 100 hours, beginning at the eight week of instruction and continuing weekly until the end of the semester. As part of the course, students will have the opportunity to participate in individual and group counseling situations, take part in clinical staffing meetings, the intake process, and attend general staff meetings. To prepare for the clinical experience, students will learn basic skills and practice of models typically used in a community based mental health agency, and practice such models through presentations and role play experiences in the classroom.

4302. Disaster Mental Health: Crisis and Trauma 3 hours
This course enables a student to differentiate between crisis and trauma. It develops the fundamental skills that enable a student to assist with the psychological and physiological effects from traumatic stress and critical incident stress on the individual, the family, and the community. The student acquires the intervention skills to be a valuable volunteer for community organizations.

4303. Counseling Children and Adolescents in Schools and Communities 3 hours
This course is designed to provide students with counseling skills that have been shown to be effective with children and adolescents, ages 5 through 18 years of age. In order to provide these skills, the course will involve direct instruction of models of counseling that work well with children and adolescents and role play situations throughout the semester to increase competency of the skills.

Criminal Justice (CRJ)

1301. Introduction to Criminal Justice 3 hours
A basic introduction to the Criminal Justice field.

1316. Criminal and Forensic Procedure (4316) 3 hours
Prerequisite: CRJ 1301 and 6 additional hours of criminal justice or sociology
This course covers Texas specific Rules of Evidence and courtroom procedures such as cross-examination, how to get evidence in court and why. Using an understanding of correct forensic investigative procedures, students determine which evidence is admissible and which is not. The usual criminal procedure content, including constitutional criminal procedures such as searches, seizures, arrests, and analysis of problems encountered during police interrogation and interviewing are also covered.

2316. Corrections and Community Supervision (3314) 3 hours
Prerequisite: CRJ 1301
A course designed to provide students with the philosophy, nature, and scope of correctional procedures. Probation and community supervision is also covered.

2321. Forensic Investigation (3321) 3 hours
Prerequisite: CRJ 1301
Forensic Investigation is designed to provide students with the basic aspects of evidence collection, such as observation, documentation, preservation, and collection of human remains at the scene of death. It includes how to look for evidence, what the investigator should do and not do, what they should collect, legal rights involved in collecting evidence, and locating next of kin (notification of death).

3310. White Collar Crime/Corporate Crime 3 hours
Prerequisite: junior standing
A study of the violent and nonviolent crimes on behalf of white collar criminals and corporations that have significant physical, fiscal and social costs. Included in this course will be a review of widespread victimization, difficulties in crime discovery, ambiguous legal definitions, corporate and individual deterrence and perceived disparities in sanctioning.

3312. Juvenile Delinquency 3 hours
Prerequisite: CRJ 1301
A study of possible causes and consequences of juvenile delinquency, societal reactions to it, and an overview of the juvenile justice system.

3319. Criminal Law and Justice (PLS 3319, POL 3319) 3 hours
An overview of the Penal Code and a look at Texas criminal law in other areas. It also includes substantive criminal law, including crimes against the person, crimes against property, crimes against the public, and defenses to criminal accusations. The pre-trial, trial, and appellate processes in Texas criminal cases are examined.

3320. Victimology 3 hours
Prerequisite: CRJ 1301
An overview of the history and theory of victimology in which patterns of victimization are analyzed, with emphasis on types of victims and of crimes. The interaction between victims of crime and the system of criminal justice is considered in terms of the role of the victim and the services that the victim is offered,

3397. Quantitative Methods 3 hours
Prerequisite: CRJ 1301
This course provides an introduction to basic statistical techniques used by social scientists to effectively organize and present data about the social world. Interpretation of statistical information is stressed. Topics include measures of central tendency, measures of dispersion, measures of

association, normal curve, ANOVA, and multivariate analysis. Students will design and do original research as well as make use of existing data sets.

4313. Criminology **3 hours**
Prerequisite: senior standing
An examination of the causes and consequences of crime and juvenile delinquency and an evaluation of penal methods and agencies for rehabilitation.

4317. Forensic Sociology **3 hours**
Prerequisite: SOC 2301 and 6 additional hours of criminal justice or sociology
This course examines the sociological causes of criminal activity and ways to use social characteristics to identify criminal tendencies. Similarities between sociology and the crime scene investigation will be explored through examination of the way in which seemingly isolated events and random pieces of information are embedded in larger frames of social and informational significance that can have predictive relevance and meaning. This course explored the interpretive approach of semiology, the science of reading signs in the social world.

4320. Criminal Justice Research **3 hours**
Prerequisite: CRJ 3397 and 6 hours in criminal justice or sociology (or consent of instructor)
An introduction to the fundamentals of designing, conducting, and evaluating Criminal Justice, sociological, and organizational research in applied settings.

Economics (ECO)

2305. Principles of Economics I **3 hours**
An introduction to macroeconomic analysis. The study of the economy as it functions as a whole, including all aggregate data affecting the income, employment, and price level of our economy.

2306. Principles of Economics II **3 hours**
An introduction to microeconomic analysis. The study of the behavior of the individual economic agents in our society, including price theory, analysis of the firm and of resource markets, involving market structures from competitive to monopolistic.

Education (EDU)

1121. The Freshman Educational Experience **1 hour**
Prerequisite: Freshman status and interest in education as a major
The course is designed for individuals who may be interested in teaching as a career choice. Students are given exposure to the broad area of aspects a teacher confronts in a diverse school environment. A seminar approach is used to explore and discuss many facets a teacher confronts on a daily bases. Students participate in three field trips to urban schools, blog about their experiences and keep a reflective e-journal.

2300. Foundations of Education **3 hours**
Prerequisite: 2.5 GPA
An introduction to teaching, to the Texas Wesleyan University teacher education program and Texas certification standards. Designed to enhance the student's educational understanding and critical thinking. Students will

explore links among historical foundations and best practice, learning theorist, and contemporary concerns in education. Ten fieldwork hours are required. This course is a prerequisite for the professional development core and methodology courses.

3308. Teaching the Exceptional Child 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
An introductory study of the various exceptionalities. EDU 3308 requires 10 hours of field experience in addition to class time.

3310. Studies in Multicultural Education 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
This course address the attitudes, knowledge, and skills necessary for working with culturally, linguistically, and ability diverse students and their families, especially as it relates to the role of the classroom teacher in providing appropriate cultural experiences, environments, and curriculum for students. The course is based on the application of family-centered practices, including preservation of the home language. The format of the class will provide opportunities for and critical reflection and participation in active learning processes such as role playing, small group discussion, and problem solving with culturally, linguistically, and ability diverse family situations and instructional dilemmas.

3318. Introduction to Early Childhood Education 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
This introductory course in Early Childhood Education covers: historical foundations of early childhood education, current programs, best practices, emergent literature, legal and ethical issues, understanding the development of typical and atypical young children and how it influences objectives, activities, materials, and teaching strategies and techniques in an early childhood classroom. EDU 3318 requires 10 hours of field experience in addition to class time.

3319. Mathematics for Elementary School Teachers 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
Designed to help future teachers understand the role of mathematics education in the elementary school curriculum and to develop the knowledge and skills needed for mathematics instruction.

3320. Science for Elementary School Teachers 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
Designed to provide pre-service elementary teachers with a general science background. Biological, chemical, physical, and geological concepts are covered in an infused approach. Research design and laboratory safety are included.

3324. Language Acquisition and Development 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
Students gain an understanding of the various theories regarding the process of first and second language acquisition and development. Students will become familiar with teaching and learning strategies that will enhance the acquisition of a second language.

3338. Computers as a Classroom Tool 3 hours
Prerequisite: EDU 2300, admission to Teacher Education
The course focuses on the use of technology as an educational tool. Topics include spreadsheets, desktop publishing, website design, presentation programs, and advanced internet technologies as they pertain to the TEKS and curriculum and instructional design of lesson plans.

3431. Instruction, Assessment and Classroom Management in the Elementary School 4 hours
Prerequisite: EDU 2300 and admission to Teacher Education
This course is intended to provide an overview of instructional methods and strategies for elementary school teaching. Emphasis will be placed on designing and teaching lessons. In addition, classroom management techniques and assessment methods will also be addressed. This course requires 5 observation hours.

3432. Instruction, Assessment and Classroom Management in the Secondary School 4 hours
Prerequisite: EDU 2300 and admission to Teacher Education
Principles of instruction, assessment and classroom management are explored in the context of conceptual development. Includes how to organize and manage a successful learning environment. The course assists teacher candidates develop an individual classroom management and instructional plan appropriate to their proposed teaching field. In addition to class time, ten hours of Observation and ten hours of Field Experience within context of a public or private school are required. This course requires 20 observation hours.

3363. Foundations of Bilingual Education 3 hours
Prerequisite: EDU 2300, admission to Teacher Education
This course examines the history and role of bilingual education in American education. In addition, it examines the effects of bilingualism on the cognitive and meta-linguistic development, and the creative thinking of balanced bilingual students. Multicultural themes such as discrimination and racism in the United States are addressed. Various models of bilingual programs implemented in the States and abroad are examined.

4110. Pedagogy and Professional Development 1 hour
Prerequisite: EDU 2300, 3431, admission to Teacher Education, and senior standing
Provides review of professional development TExES exam. Student must achieve mastery of the material to satisfactorily complete the course. This course is a prerequisite for student teaching.

4301. Teaching Literature to Adolescents 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
A study of numerous literary works suitable for classroom use with young adults. Recommended for students being certified in secondary education and for those seeking a reading specialization.

4317. English as a Second Language Methodology 3 hours
Prerequisite: EDU 2300, 3431, 3324, and admission to Teacher Education
Examines the history of first and second language teaching to assess the effectiveness of such methodologies. Competency will be established in defining and applying terminology and basic concepts regarding the language development of LEP student. In addition, it examines more contemporary second language teaching approaches as they relate to the development of curriculum, lesson plan preparation, and the language assessment of LEP students. The role and application of computer-assisted instruction in the language development of LEP students will be emphasized.

4324. Elementary Education Internship I 3 hours
Prerequisites: EDU 2300, 3431, and senior status
Under the supervision of Texas Wesleyan University faculty and a classroom mentor teacher, students will create classroom materials and

prepare and present lessons in all subject areas or the student's specialization as appropriate. Students are required to attend the internship for 20 hours a week for 14 weeks. Students will also be required to attend regularly scheduled seminars at the University throughout the semester. Course precedes Internship II.

4325. Elementary Education Internship II 3 hours
Prerequisite: EDU 2300, 3431, 4324, and admission to Teacher Education
Under the supervision of Wesleyan faculty and a classroom mentor teacher, students will create classroom materials and prepare and present lessons in all subject areas or the student's specialization as appropriate. Students are required to attend the internship for 20 hours a week for 14 weeks. Students will also be required to attend regularly scheduled seminars at the University throughout the semester. Course follows Internship I.

4326H. Philosophy for Children 3 hours
Prerequisite: undergraduate students in honors program only, admission to Teacher Education plus 3.5 GPA
This education honors course utilizes discussion of philosophical ideas drawn from various types of children's literature. Dialogues following readings engage students in topics which improve critical thinking and learning across the curriculum.

4327H. Honors Professional Leadership in Education 3 hours
Prerequisite: undergraduate students in honors program only, admission to Teacher Education plus 3.5 GPA
This education honors course for undergraduate students provides opportunities to demonstrate leadership abilities, to reflect on those opportunities, and to assist students' growth in the area of educational leadership. Students must be an officer of an educational student-led organization at Texas Wesleyan for the entire semester of enrollment in this course, as well as perform additional reflective activities assigned by the faculty advisor of the student organization. Six hours of Departmental Honors courses may be submitted for graduate elective credit in the School of Education graduate education programs. Approval for such credit is contingent upon Graduate Education Admissions committee.

4328H. Reflective Education Seminar for Departmental Honors 3 hours
Prerequisite: admission to Teacher Education
This education honors course for undergraduate students in education provides intense and reflective emphasis upon school and cultural contexts for those who enroll in education study abroad programs. Assignments include journal readings, a synthesis paper, and a photo essay, web-based dialogue journal, portfolio rendition or similar project of important education questions answered during the study abroad program. This course is designed for departmental honors in undergraduate education credit in EC-6, bilingual or secondary education. It may not be repeated for honors credit. Six hours of Departmental Honors courses may be submitted for graduate elective credit in the School of Education graduate education programs. Approval for such credit is contingent upon Graduate Education Admissions committee.

4329. Content Methodology in the Bilingual Classroom 3 hours
Prerequisite: Spanish language proficiency, EDU 2300, 3431, 3363 and admission to Teacher Education
Examines the variety of learning styles and teaching methods that promote an active learning process in teaching modern elementary level

mathematics, science, and social studies. The incorporation of computer-assisted instruction in the bilingual setting will be emphasized.

4330. Certification Exam Review 3 hours
Prerequisite: EDU 2300 and 3431, and admission to Teacher Education, and senior status
A review of content related to the ExCET and areas of certification in Texas. Student must achieve mastery of material to satisfactorily complete the course.

4331. Differentiating Instruction in Mixed-Ability K-12 Classrooms 3 hours
Prerequisite: EDU 2300, 3431, 3308 and admission to Teacher Education
This course will provide students with research-based resources, strategies, and technology for working with students of all abilities in the regular classroom. Students will examine the role of the classroom teacher in differentiating instruction for special education, average-ability, and gifted students in the content areas.

4341. Post-Baccalaureate Internship I (Texas Wesleyan School of Education graduates only) 3 hours
Provides the post-baccalaureate student with opportunities for supervision and mentoring during the "teacher of record" experience. The internship will be for the duration of the school semester. The student is responsible for obtaining her/his teaching position as "teacher of record" with a local school district. The student will be recommended for a probationary teaching certificate through the Texas Education Agency upon proof of employment. Course precedes Post-Baccalaureate Internship II.

4342. Post-Baccalaureate Internship II (Texas Wesleyan School of Education graduates only) 3 hours
Provides the post-baccalaureate student with opportunities for supervision and mentoring during the "teacher of record" experience. The internship will be for the duration of the school semester. The student is responsible for obtaining her/his teaching position as "teacher of record" with a local school district. The student will be recommended for a probationary teaching certificate through the Texas Education Agency upon proof of employment. Course follows Post-Baccalaureate Internship I.

4348. Social Studies for Elementary School Teachers 3 hours
Prerequisite: EDU 2300, 3431, and admission to Teacher Education
This course is designed to develop the knowledge, skills, and understanding needed to teach Social Students in the elementary grades. This course uses content form the Texas Essential Knowledge and Skills (TEKS) to plan lessons and units. This curse is designed to develop the knowledge, skills and understanding for grades EC-6. Five (5) observation hours in an elementary Social Studies setting arranged by he student is a requirement of this course. Transportation to and from the schools are the responsibility of the student.

4357. Bilingual Student Teaching I 3 hours
Prerequisite: Admission to Teacher Education and Consent of Teacher Education Committee
The elementary bilingual student teaching experience is the culmination and application of all educational coursework at Texas Wesleyan University. Students are required to demonstrate a thorough understanding of best practice strategies for the elementary classroom. The course consists of a classroom assignment over a fourteen week period for three full days. Students must participate in all aspects of the public school system during this course. This experience will include instruction, assessment, classroom management, and professional communications in a public school setting.

Students must apply for student teaching a semester prior to taking the course, pass all required practice certification exams, and successfully complete any and all improvement plans arising from any fitness to teach report.

4358. Bilingual Student Teaching II 3 hours
Prerequisite: EDU 4357, Admission to Teacher Education and Consent of Teacher Education Committee, Successful passing of Wesleyan TExES pretests for Generalist and PPR
The second part of this elementary bilingual student teaching experience is the culmination and application of all educational coursework at Texas Wesleyan University. Students are required to demonstrate a thorough understanding of best practice strategies for the elementary classroom. The course consists of a classroom assignment over a fourteen week period for three full days. Students must participate in all aspects of the public school system during this course. This experience will include instruction, assessment, classroom management, and professional communications in a public school setting. Students must apply for student teaching a semester prior to taking the course, pass all required practice certification exams, and successfully complete any and all improvement plans arising from any fitness to teach report.

4362. Reading and Language Arts in the Bilingual Classroom 3 hours
Prerequisite: Spanish language proficiency; EDU 2300, 3431, 3363 and admission to Teacher Education
Examines the principles, theories, and techniques involved in the teaching of reading and writing in bilingual classrooms. Course also explores the language arts curriculum, development of language and literary skills in exceptional bilingual students, assessment of literacy skills in Spanish, and the use of computer-assisted instruction in the teaching of reading to LEP students.

4363. Foundations of Bilingual Education 3 hours
Prerequisite: EDU 2300, 3431, and admission to Teacher Education
Examines the history and role of bilingual education; the various models of bilingual, ESL, and multicultural education programs; and cognitive and metalinguistic theories of bilingualism.

4604. Student Teaching in the Secondary School 6 hours
Prerequisite: Admission to Teacher Education and Consent of Teacher Education Committee, Successful passing of Wesleyan TExES pretests for Generalist and PPR.
The secondary student teaching experience is the culmination and application of all educational coursework at Texas Wesleyan University. Students are required to demonstrate a thorough understanding of best practice strategies for the secondary classroom. The course consists of two classroom assignments over a fourteen week period. Students must participate in all aspects of the public school system during this course. This will include instruction, assessment, classroom management, and professional communications in a public school setting. Students must apply for student teaching a semester prior to taking the course, pass all required practice certification exams, successfully complete any and all improvement plans arising from any fitness to teach report.

4608. Student Teaching in Elementary School 6 hours
Prerequisite: Admission to Teacher Education and Consent of Teacher Education Committee, Successful passing of Wesleyan TExES pretests for Generalist and PPR
Prerequisite: consent of Teacher Education Committee and successful completion of all coursework. The elementary student teaching experience is the culmination and application of all educational coursework at Texas

Wesleyan University. Students are required to demonstrate a thorough understanding of best practice strategies for the elementary classroom. The course consists of two classroom assignments over a fourteen week period. Students must participate in all aspects of the public school system during this course. This will include instruction, assessment, classroom management, and professional communications in a public school setting. Students must apply for student teaching a semester prior to taking the course, pass all required practice certification exams, successfully complete any and all improvement plans arising from any fitness to teach report.

4610. Environmental Processes & Assessments for Early Childhood **6 hours**

Prerequisite: EDU 2300, 3431, and admission to Teacher Education

This course considers early childhood learning processes as well as implications for individual, group, and program assessment. Areas of emphasis include development of skills in selection, use and interpretation of developmentally appropriate practices. Focus areas include formal, informal and holistic assessment instruments as well as learning environmental materials and resources. Implications for technology in assessment and management are discussed. EDU 4610 requires 15 hours of field experience in addition to class time.

4614. Post-Baccalaureate Internship **6 hours**

Prerequisites: Completed undergraduate degree at Texas Wesleyan University, Admission to Certification Only Program, Obtain a position as teacher of record with district accredited by TEA, Passing score on TExES content exam and passing score on Pedagogy and Professional Responsibilities, Consent of Teacher Education Committee

This course is designed to provide technical assistance to students serving as teacher of record in a local school district within the parameters of a probationary certificate. The successful completion of this internship is required to obtain a standard teacher certificate.

English (ENG)

0300. Composition and Grammar **3 hours**

Prerequisite: As indicated by the Texas Wesleyan University English Placement Exam

Developmental Course: This course cannot be used to fulfill degree requirements

Designed to prepare students for ENG 1301, this course addresses grammar, punctuation rules, and essay writing. Only students who have a 70 or better in course work will be eligible to take the final exam; those students not eligible will earn a grade of "F" in ENG 0300 and must retake the course at Texas Wesleyan. Students earning a 70 or better in course work, including the final essay, will receive the earned grade, and must enroll in ENG 1301. This course does not fulfill the English requirement within the General Education Curriculum.

1301. Composition and Rhetoric **3 hours**

Prerequisite: As indicated by the Texas Wesleyan University English Placement Exam or satisfactory completion of ENG 0300

Designed to encourage critical reading and thinking, this course establishes the components of the writing process, familiarizes students with basic rhetorical vocabulary, introduces elements of the various discourse communities and their conventions, and introduces students to the role of technology in research and writing. In order to succeed, students must

demonstrate proficiency in word processing and computer searches. Must be taken within a student's first 30 hours.

1302. Composition and Literature 3 hours
Prerequisite: ENG 1301
Building on rhetorical principles learned in ENG 1301, this course further explores the role of the writer as a critical reader by focusing on the dominant genres of literature: fiction, poetry, drama, and essays. Students gain a better understanding of composition by writing explications and analyses as they learn to establish researched critical positions. Must be taken within a student's first 30 hours.

2301. Survey of World Literature I 3 hours
Prerequisite: ENG 1301 and 1302
Representative writings in the literature of the Eastern and Western worlds from the ancient periods through the Renaissance.

2302. Survey of World Literature II 3 hours
Prerequisite: ENG 1301 and 1302
Representative writings in the literature of the Eastern and Western worlds since the Renaissance.

2308. Introduction to the Profession of English 3 hours
Prerequisites: ENG 1301 and 1302
This 2000-level required course serves as the introductory course for the English major and is delivered in four units: 1) Careers for English Majors (including overview of secondary certification), 2) Literary Studies, 3) Rhetoric & Composition, and 4) Creative Writing. With the purpose of making educated decisions about their concentration within the English major and career paths, students will learn about literary theory, practice literary analysis, learn about rhetorical theory, practice rhetorical analysis, learn about genres of creative writing, and practice creative writing.

2311. Survey of English Literature 3 hours
Prerequisite: ENG 1301 and 1302
Representative major figures from the Old English period through the Age of Classicism.

2312. Survey of English Literature I 3 hours
Prerequisite: ENG 1301 and 1302
Representative major figures from the Nineteenth and Twentieth centuries.

2321. Survey of American Literature I 3 hours
Prerequisite: ENG 1301 and 1302
Representative writers from the Colonials to the Transcendentalists.

2322. Survey of American Literature II 3 hours
Prerequisite: ENG 1301 and 1302
Representative writers since the Transcendentalists.

3301. Grammar 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
This course will examine the logic of modern English, emphasizing the traditional system of grammatical description, phrase-structure diagramming, structural patterns in English syntax, and various approaches to teaching grammar at the elementary/middle school level. Research and writing assignments will allow students to explore issues of language relevant to their future professions. This course is for majors in elementary education and will not fulfill a requirement for English majors.

3306. The History of Rhetoric 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
A writing concentration course that introduces students to the evolution of rhetoric, the study of communication and its effect on an audience. Will examine major rhetorical theories from Ancient Greek culture to the present, relating those theories to language use in the home, workplace, academia and public forums. Can be applied to either writing concentration.

3310. Advanced Writing 3 hours
Prerequisites: ENG 1301,1302, and 3 hours of sophomore literature, and 45 credit hours
Designed to build upon the sequence of outcomes emphasized in English 1301 and 1302, ENG 33XX is distinguished from first-year writing by the difficulty and length of writing projects ranging from resume and cover letter to extended research reports. English 33XX also offers more attention to style, grammar, and ethical documentation as writing strategies expected of upper-level students. Students will be encouraged to customize their assignments based on career goals and/or disciplinary conventions. They must also complete at least one formal oral presentation using presentation technologies and develop an online writing portfolio that could be used for internship, career, or graduate school applications.

3312. Writing in the Natural Sciences 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours of sophomore literature, and 45 credit hours
An advanced composition course designed to improve logic, clarity, concision, and strength in prose by focusing on writing, reading, research, and critical thinking skills as they relate to scientific topics. Readings and assignments will concern different kinds of writing done within or about scientific disciplines, addressing both specialist and non-specialist audiences. A formal oral presentation is a significant component of each student's evaluation.

3318. Survey of British Literature I 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours of sophomore literature
An historical overview of British literature from 600 until 1800. Students will be expected to develop an understanding of the major literary periods and an appreciation for the artistry and technique of the works studied. The course will have a required research component.

3319. Survey of British Literature II 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours of sophomore literature
An historical overview of British literature from the nineteenth century until the present. Students will be expected to develop an understanding of the major literary periods and an appreciation for the artistry and technique of the works studied. The course will have a required research component.

3320. Survey of American Literature 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours of sophomore literature
An historical overview of American literature from its beginnings until the present day. Students will be expected to develop an understanding of the major literary periods and an appreciation for the artistry and technique of the works studied. The course will have a required research component.

3322. Survey of World Literature 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours of sophomore literature
A survey of selected masterworks from the Eastern and Western worlds. Students will be expected to develop an understanding of the major literary periods and an appreciation for the artistry and technique of the works studied. The course will have a required research component.

3340. Literary Theory and Criticism 3 hours
Prerequisites: ENG 1301,1302, and 3 hours o/sophomore literature
This course introduces students to the major schools of contemporary literary theory and criticism and the practice of literary interpretation. The course will have a required research component.

3343. Advanced Grammar, Style, and Editing 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours of sophomore literature
Advanced study of grammar with applications in style and editing. Offers a foundation in the history of grammar instruction and approaches to learning/teaching grammar. This course helps prepare students for careers as editors, writing consultants, and writing teachers. Open to all majors.

3352. Research Methods 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours of sophomore literature
Designed to hone research methods in the humanities and social sciences, this course emphasizes the relationship between good research and good writing. (Students should have basic secondary research knowledge using library resources but are not expected to have primary research experience.) This course includes fundamental pedagogical methods for future teachers.

3372. Argument for Professionals 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours o/sophomore literature
An examination of the theory and practice of argumentation with an emphasis on practical applications in genres such as speeches, legal arguments, proposals, and satire. Making use of insights from classical and contemporary rhetoric, cognitive science, and media studies, students will study techniques of persuasion and write persuasive texts. They will also gain experience in research and the use of evidence, case construction, Toulmin and Rogerian styles, and presentation strategies.

4102. Senior Seminar/Portfolio 1 hour
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
This one-hour course should be taken during the student's final semester. It is designed to help students prepare portfolios that will enhance successful admission into professional employment or graduate school.

4193. Internship I 1 hour
Prerequisite: Completion of 45 hours and ENG 3300 with a grade of "B" or better; or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. English internships provide supervised experiential learning in editing, publishing, public relations, and other settings related to the major field of study. ENG 4193, 4293, and 4393 may be repeated separately or in combination with ENG 4394 for a total of no more than 6 credit hours. No student may receive more than 3 hours of English internship credit during a semester.

4293. Internship I 2 hours
Prerequisite: Completion of 45 hours and ENG 3300 with a grade of "B" or better; or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. English internships provide supervised experiential learning in editing, publishing, public relations, and other settings related to the major field of study. ENG 4193, 4293, and 4393 may be repeated separately or in combination with ENG 4394 for a total of no more than 6 credit hours. No student may receive more than 3 hours of English internship credit during a semester.

4319. Topics in British Literature 3 hours
Prerequisite: Any junior-level literature survey, concurrent enrollment in any junior-level literature survey, or instructor permission
An in-depth examination of some aspect(s) of British literary culture. The course may focus on an important historical period or movement, one-three major authors, some question(s) of aesthetics or artistic technique, or a major theme or special topic. Students will be expected to demonstrate effective literary research and analysis. May be repeated for credit as content changes (section subtitles will appear in RamLink).

4322. Topics American Literature 3 hours
Prerequisite: Any junior-level literature survey, concurrent enrollment in any junior-level literature survey, or instructor permission
An in-depth examination of some aspect(s) of American literary culture. The course may focus on an important historical period or movement, one-three major authors, some question(s) of aesthetics or artistic technique, or a major theme or special topic. Students will be expected to demonstrate effective literary research and analysis. May be repeated for credit as content changes (section subtitles will appear in RamLink).

4330. Topics in World Literature 3 hours
Prerequisite: Any junior-level literature survey, concurrent enrollment in any junior-level literature survey, or instructor permission
An in-depth examination of some aspect(s) of World literature. The course may focus on an important historical period or movement, one-three major authors, some question(s) of aesthetics or artistic technique, or a major theme or special topic. Students will be expected to demonstrate effective literary research and analysis. May be repeated for credit as content changes (section subtitles will appear in RamLink).

4333. Studies in Literary Genre 3 hours
Prerequisite: Any junior-level literature survey, concurrent enrollment in any junior-level literature survey, or instructor permission
A focused examination of some question(s) pertaining to genre. Courses may survey the development of a selected genre, focus on a specific period, or explore critical theories or social and aesthetic values. Students will be expected to demonstrate effective literary research and analysis. May be repeated for credit as content changes (section subtitles will appear in RamLink).

4337. Shakespeare 3 hours
Prerequisite: Any junior-level literature survey, concurrent enrollment in any junior-level literature survey, or instructor permission
A critical examination of Shakespeare's range and development of the art of drama. Students will be expected to demonstrate effective literary research and analysis.

4342. Composition, Theory, and Practice 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
A writing concentration course focusing on the principles, theories and pedagogies involved in the teaching of rhetoric/composition. Particular emphasis is placed on the development of the writing curriculum and assessment of composition. Can be applied to either writing concentration. This course includes fundamental pedagogical methods for future teachers.

4345. Topics in Professional Writing 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours of sophomore literature
In-depth study of writing genres in professional and public contexts with specific applications for corporate and/or non-profit organizations. Individual sections will focus on topics such as writing and marketing,

technical writing, or grant and proposal writing. May be repeated for credit as content changes (section subtitles will appear in RamLink).

4346. Topics in Contemporary Rhetoric 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours o/sophomore literature
An in-depth examination of some aspect of contemporary rhetoric in specific cultural and historical context (e.g., women's rhetoric, American Indian rhetoric). Special emphasis is placed on developing an appreciation for rhetorical theory, interdisciplinary scholarship, research methods, and historiography. May be repeated for credit as. content changes (section subtitles will appear in RamLink).

4348. Topics in Creative Writing 3 hours
Prerequisites: ENG 1301, 1302, and 3 hours of sophomore literature
A workshop course designed to help students develop facility and range in one or more of the major creative modes (i.e., poetry, fiction, or creative non-fiction). The class focuses on the growth of the students' own work, and submission for publication is encouraged. May be repeated as content changes (section subtitles will appear in RamLink).

4364. Web Culture and New Media Writing 3 hours
Prerequisite: English 1301, English 1302, and 3 hours of sophomore literature.
English 4364 examines issues related to new media and is concerned with the production, reception, and navigation of texts within web-based environments. Students will analyze the style and structure of hypertext and practice writing for online readers as they create their own web pages

4375H. Honors Seminar in Literature 3 hours
Prerequisite: acceptance in the English Departmental Honors Program
As part of the Wesleyan Honors Program, this literature course offers students the opportunity to study various literary topics in depth. The topic and content of the course will be determined by instructors and student interest. The seminar may be taught by one professor or team taught.

4385H. Honors Seminar in Rhetoric 3 hours
Prerequisite: acceptance in the English Departmental Honors Program
As part of the Wesleyan Honors Program, this writing course offers students the opportunity to study various topics in Rhetoric and Creative Writing in depth. The topic and content of the course will be determined by instructors and student interest. The seminar may be taught by one professor or team taught.

4386H. Honors Research Seminar and Thesis 3 hours
Prerequisite: ENG 4375 or ENG 4385
The sequel to both 4375 and 4385, this research based course provides students an opportunity to concentrate on a particular idea, reading, writer, concept, or theory, culminating in an extensive thesis that the department faculty assesses. Because the topics in this course will be very diverse, students in both rhetoric and literature may enroll in the same course.

4390. Senior Seminar/Portfolio for Education 3 hours
Prerequisite: all GEC English courses, plus a minimum of 12 hours of advanced (3000 level or higher) English courses
A senior level seminar course designed to prepare students for the TExES English Content Area Exam.

4393. Internship I **3 hours**
Prerequisite: Completion of 45 hours and ENG 3300 with a grade of "B" or better; or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. English internships provide supervised experiential learning in editing, publishing, public relations, and other settings related to the major field of study. ENG 4193, 4293, and 4393 may be repeated separately or in combination with ENG 4394 for a total of no more than 6 credit hours. No student may receive more than 3 hours of English internship credit during a semester.

4394. Internship II **3 hours**
Prerequisite: Completion of 45 hours and ENG 3300 with a grade of "B" or better; or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. English internships provide supervised experiential learning in editing, publishing, public relations, and other settings related to the major field of study. ENG 4394 may be repeated separately or in combination with ENG 4393 for a total of no more than 6 credit hours. No student may receive more than 3 hours of English internship credit during a semester.

Exercise Science (EXS)

(Prior to Summer 2011 EXS courses were listed with the prefix KIN or ESS)

ACTIVITY COURSES

1114. Personalized Fitness **1 hour**

1116. Walking to Wellness **1 hour**

1117. Water Exercise **1 hour**

1122. Kickboxing Aerobics **1 hour**

1124. Rhythms: Yoga Exercise **1 hour**

1136. Lifetime Sport: Beginning Badminton **1 hour**

1162. Self-Defense **1 hour**

1170. Swimming I **1 hour**

1171. Swimming II **1 hour**

1178. Aquatic Sport: Scuba Diving **1 hour**
Prerequisite: Basic swimming skills
Become a certified diver and learn basic diving skills. Class has one pool and one classroom session per week. Diving trip to Caribbean optional.

1179. Aquatic Sport: Advanced Scuba/Rescue **1 hour**
Prerequisite: Instructor approval, must be a certified open water diver
A continuation of the beginning Scuba course. Learn advanced diving skills such as navigation, deep diving, wreck diving, and nitrox diving. Rescue diver skills include self-rescue, recognizing stress and signs of potential rescue situations, first aid, and CPR.

1220. Basic Concepts of Wellness 2 hours
Introduction of various methods for lifetime wellness, including workouts; some fitness, motor skills, and nutrition appraisal; lectures; discussions; and videos on important health information, with individualized counseling on each student's personal health and fitness needs.

1222. Lifetime Sport: Outdoor Education and Camping 2 hours
Knowledge and skills in outdoor education and camping activities gained through planned and incidental experiences, including a weekend campout.

PROFESSIONAL EXERCISE SCIENCE

1300. Foundations of Exercise Science 3 hours
An introduction to the profession of sport and exercise sciences. An examination of career possibilities; a thorough historical background; and a look at the physiological, psychological, and sociological foundations of the field.

2203. First Aid 2 hours
A study of the theory and practice of basic first aid, culminating in Red Cross certification in three areas: Community CPR, Adult CPR, and responding to emergencies. American Heart Association certification in CPR for the Professional Rescuer is an additional certification that is mandatory for Athletic Training.

2301. Anatomical Basis for Physical Activity 3 hours
Prerequisite: BIO 1340, BIO 1140, BIO 1341, BIO 1141
A study of the gross structure of the human body with emphasis on the relationship of skeletal, muscular, and neurological anatomy and function as it relates to sport performance and injury evaluation.

2304. Data Collection 3 hours
The study of the evaluation process in exercise science including data collection, analysis of common fitness tests, and application of norms and criteria.

2378. Aquatic Sport—Divemaster I 3 hours
Prerequisite: EXS 1179 or Rescue Diver Certification, instructor approval
Objectives of Divemaster I are to begin training certified rescue divers with the knowledge and skills to organize, conduct, and supervise recreational diving activities. Rescue diver certification required.

2379. Aquatic Sport—Divemaster II 3 hours
Prerequisite: EXS 2378, instructor approval
Continuation of Divemaster I. Finalize training certified divers in supervising recreational diving activities. When completed, certified divemaster will be able to plan dives, manage, and control students in training under the direct supervision of a certified instructor. Certified divemasters are also able to lead dives and are qualified to begin ESS 3378 Assistant Scuba Instructor.

3100. Biomechanics Laboratory 1 hour
Prerequisite: BIO 1340, BIO 1140, BIO 1341, BIO 1141, EXS 2301, and EXS 3300 or concurrent enrollment
This laboratory course is designed to be an addition to the Biomechanics lecture course by providing the student with hands-on learning relating to the laws of physics relevant to human movement and the skills used in teaching and analysis of general and sport specific movement patterns. For maximum benefit, this course must be taken concurrently with the lecture

(EXS 3300). Students who have previously completed the lecture with a grade of "C" or better may take this laboratory independently.

3300. Biomechanics 3 hours
Prerequisite: BIO 1340, BIO 1140, BIO 1341, BIO 1141 and EXS 2301
Analysis of internal and external forces acting on the human body and the effects of these forces. Special emphasis is placed on teaching motor skills in a physical education and athletic setting.

3304. Recreation Administration 3 hours
The study of organizational techniques necessary to school intramurals, city recreation programs, church and agency recreation, and similar endeavors.

3310. Fundamentals of Motor Development 3 hours
Fundamental principles of motor development and the integration of movement activities. The study of the principles of motor development from pre-natal stages through the aging population. Aspects of each stage of growth and development and associated motor patterns are presented and discussed. Also included in course topics is a detailed analysis of changes that occur to one's anatomy and functioning physiology across one's lifetime.

3314. Coaching Methods 3 hours
The study of coaching methods, organizational techniques, and successful approaches used in coaching. A field experience will be required.

3316. Nutrition for Sports and Exercise Performance 3 hours
The study of the basic human nutritional needs with a special emphasis on the needs of athletes during high-energy output periods. Introduction of methods for integrating nutritional information into coaching and teaching.

3320. Pedagogy 3 hours
Course is designed to provide the exercise science student with an understanding of learning and teaching styles specific to kinesiology. The course addresses the basic foundational functions of how to teach and the best strategies for teaching to various learning styles. Upon completion of the course the student will have gained the tools necessary to successfully explain, demonstrate, and instruct the clients, students, or colleagues most common to the field of exercise science.

3322. Fitness Assessment & Prescription 3 hours
Prerequisite: EXS 2304 or concurrent enrollment
The study of the practical applications of exercise assessment and exercise prescription including screening for exercise, health appraisal, assessment, and exercise programming for healthy individuals.

3326. Health Considerations for Special Populations 3 hours
Prerequisite: EXS 3322 or concurrent enrollment
A theory-based exercise science course designed for the kinesiology student who is interested in working with special needs populations (i.e., older adults, children, diabetics, adapted) as it relates to strength and conditioning protocols as well as different methodologies utilized for the improvement of the body.

3336. Sport Facilities Management and Design 3 hours
A study of principles, procedures, guidelines, construction, use, and maintenance of outdoor and indoor sport, fitness, and recreational facilities. Mandatory field trips are required.

3378. Aquatic Sport—Assistant Scuba Instructor 3 hours
Prerequisite: EXS 2379 or Divemaster Certification, instructor approval
Course objectives are to provide divemasters the opportunity to begin a professional diving career by learning the basics of instruction, including how to organize and conduct beginning scuba classes and gain practical experience in instructing actual students.

3379. Aquatic Sport—Instructor Development Course 3 hours
Prerequisite: EXS 3378 or Assistant Instructor Certification, instructor approval
Course objectives are to provide assistant instructors with the knowledge and skills necessary to teach recreational scuba diving, pass the instructor exam, and provide proficiency in classroom, pool, and open water environments.

4301. Issues in Sports and Exercise Seminar 3 hours
Prerequisite: Senior standing
This course involves in-depth discussions of important issues in the sport and exercise science. The issues range in scope from youth sports to the professional programs, and involve school physical education concerns as well as the implications of the wellness movement for all ages. A major senior presentation is required for course completion.

4310. Adapted Physical Education 3 hours
Principles and materials of a physical education program designed for those students requiring remedial and/or limited activities.

4111. Exercise Physiology Lab 1 hour
Prerequisite: EXS 4311 or concurrent enrollment
The application of physiological basis of exercise and activity with special attention to energy demands and the general effects of exercise on human organ systems.

4311. Physiology of Exercise 3 hours
Prerequisite: BIO 1340, BIO 1140, BIO 1341, BIO 1141, EXS 2301
Analysis of physiological basis of exercise and activity with special attention to energy demands and the general effects of exercise on human organ systems.

4122. Strength and Conditioning Laboratory 1 hour
Prerequisite: EXS 4322 or concurrent enrollment
This course serves as the laboratory component for EXS 4322. The laboratory class will provide students with hands-on training procedures and protocols as discussed in the lecture course. Also included with the laboratory course will be proper utilization and standards for exercise prescription, equipment demonstrations, and other criteria needed for personal training.

4322. Strength and Conditioning (3322) 3 hours
Prerequisite: EXS 2301, EXS 3300, and EXS 4311
Course is designed to provide the exercise science student with an understanding of the concepts for developing strength and conditioning programs. Topics include base fitness tests and measurements, strength and endurance protocols, and the basis for the design of exercise prescriptions for diverse clientele. The National Council on Strength and Fitness (NCSF) learning objectives and skill proficiencies are covered to provide the student with the knowledge base for successful completion of the NCSF Personal Trainer certification examination.

4325. Sports Psychology (PSY 4325) 3 hours
A study of basic psychological principles applied to teaching and coaching individual and team sports. Basic techniques using motivation, behavior modification, visualization, relaxation training, and concentration will be discussed.

4330. Internship I 3 hours
Prerequisite: Consent of instructor; submission of application must meet deadline the semester prior to the expected semester of enrollment. (Check with the Kinesiology Department for deadlines)
A directed practical experience in exercise science or wellness in cooperation with an affiliated program or institution. A minimum of 200 contact hours required. Students will be required to provide their own transportation to off-campus sites.

4331. Internship II 3 hours
Prerequisite: Consent of instructor, submission of application must meet deadline the semester prior to the expected semester of enrollment. (Check in the Kinesiology Department for deadlines)
A second directed practical experience in exercise science or wellness in cooperation with an affiliated program or institution. A minimum of 200 contact hours required. Students will be required to provide their own transportation to off-campus sites.

4378. Aquatic Sport: Technical Diver Instructor Training I 3 hours
Prerequisite: EXS 3379, instructor approval
Part one of a course designed to provide instructors in training with the knowledge and skills necessary to teach technical scuba diving skills, pass the instructor exam, and provide proficiency in classroom, pool, and open water environments. Weekend and evening activities required.

4379. Aquatic Sport: Technical Diver Instructor Training II 3 hours
Prerequisite: EXS 4378, instructor approval
Part two of a course designed to provide instructors in training with the knowledge and skills necessary to teach technical scuba diving skills, pass the instructor exam, and provide proficiency in classroom, pool, and open water environments. Weekend and evening activities required.

Finance (FIN)

1325. Personal Finance 3 hours
This course offers an introduction to the planning and management of the financial status of an individual. Topics will include personal budgeting, car and home financing analysis, retirement planning, and a survey of investment opportunities.

3313. Corporate Finance 3 hours
Prerequisite: ACC 2304 (with a grade of C or better), and completion of BUA 2310 (with a grade of C or better) or concurrent enrollment in BUA 2310. In the case of concurrent enrollment, any student not continuously enrolled in both courses is subject to withdrawal from FIN 3313, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
An introduction to the financial management of the business enterprise with emphasis on valuation concepts and the acquisition and allocation of funds. Topics include: capital structure policy, capital budgeting, the dividend decision, and financial forecasting.

3325. Investments **3 hours**
Prerequisite: FIN 3313 (with a grade of C or better) or concurrent enrollment in FIN 3313. In the case of concurrent enrollment, any student not continuously enrolled in both courses is subject to withdrawal from FIN 3325, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
A survey of the field of investments. Special emphasis is placed on the analysis of fixed-income securities and common equities. Also included are option-pricing models and the uses of options and futures to modify risk.

3330. Financial Statement Analysis **3 hours**
Prerequisite: FIN 3313 (with a grade of C or better)
An intensive course in corporate financial statement analysis. Emphasis is placed on the analysis of corporate liquidity, funds flow, capital structure, solvency, ROI, asset utilization, and operating performance.

4305. Money and Banking **3 hours**
Prerequisites: ECO 2305 and 2306 (each with a grade of C or better) or concurrent enrollment in either ECO 2305 or ECO 2306. In the case of concurrent enrollment, any student not continuously enrolled in both courses is subject to withdrawal from FIN 4305, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
A survey of money, commercial banking, financial institutions, the Federal Reserve System, and the formulation and execution of monetary theory and policy.

4326. Practicum in Investments **3 hours**
Prerequisite: FIN 3325 (with a grade of C or better) or concurrent enrollment in FIN 3325. In the case of concurrent enrollment, any student not continuously enrolled in both courses is subject to withdrawal from FIN 4326, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
This course will offer the students the opportunity to actively participate in the analysis and selection of securities for inclusion in various portfolios that are part of the University's endowment.

4335. International Finance **3 hours**
Prerequisites: ECO 2305 and 2306 (each with a grade of C or better) and FIN 3313 (with a grade of C or better)
An introduction to the financial implications of international business and trade. A study of the balance of payments, foreign exchange markets, international financial assets, capital flows, and international monetary systems.

4342. Managerial Finance **3 hours**
Prerequisite: FIN 3313 (with a grade of C or better)
Emphasis on financial decision-making within the firm using case studies as the primary activity. Topics include financial goals and strategy, financial analysis and forecasting, capital budgeting, capital structure decisions, dividend policy, and firm valuation.

4393. Internship I **3 hours**
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II **3 hours**
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Fine Arts (FAR)

1309. Film Aesthetics (MCO 1309) **3 hours**
An analysis of the communicative features of major films produced in the United States. A variety of genre, time periods, and styles are presented to examine film organization, structure, and content in relation to effective communication. Suggested to fulfill the general education fine arts requirement.

1311. Basic Art (FAR 1311) **3 hours**
Designed to introduce non-majors to studio practices. Students will have hands-on experience creating art. Content will vary. Can fulfill fine arts credit. Art studio fee applies.

2301. Enjoyment of Theatre Arts **3 hours**
An introduction to the theatre for non-theatre arts/speech majors. Suggested to fulfill the general education fine arts requirement.

2304. Basic Acting (Non-majors) **3 hours**
A general survey of acting techniques and methods with an emphasis on scene work and performance. Laboratory work involves field trips to area theatre performances.

2309. Art History Survey (ART 2309) **3 hours**
Prerequisites: ENG 1302
This lecture-based course is a survey of the history of western art from the prehistoric period to the present.

2310. Beginning Drawing (ART 2310) **3 hours**
This studio-based course introduces students to classical and contemporary drawing techniques and concepts, with emphasis on the understanding of visual language and the fundamentals of artistic expression. Class meets 3 hours per week. Art studio fee applies.

2312. Introduction to the Visual Arts **3 hours**
Explores diverse ways in which cultures construct and represent their reality. Using a thematic examination of historical and contemporary art, the student will acquire a vocabulary and knowledge to describe the formal procedures of art, techniques of art making, and its social, psychological, spiritual, and physical uses. Suggested to fulfill the general education fine arts requirement.

2313. Enjoyment of Music **3 hours**
A course in music appreciation for non-music majors. Suggested to fulfill the general education fine arts requirement.

2320. Darkroom Photography (ART 2320, MCO 2320) **3 hours**
Especially designed for any major, this course offers experiences using 35mm film cameras, a brief overview of select historic and contemporary photographers, and printing photographs in the darkroom. Class meets 3 hours per week, though some work will occur outside of class time. No camera required. Art studio fee applies.

2322. Digital Photography (ART 2322, MCO 2322) 3 hours
Designed for students of any major. Learning and utilizing the tools of digital camera, scanner, Photoshop software, and outputting devices, this course offers a variety of photographic experiences culminating in a portfolio of digital images exploring meaningful personal vision/interest. A brief overview of select historic and contemporary photographers, visual culture, and technological implications is included. Class meets 3 hours per week, though some work will occur outside of class time. No camera required. Art studio fee applies. No pre-requisite.

2323. Digital Design (ART 2323, MCO 2323) 3 hours
Introduces students to the tools, techniques, and creative imaging possibilities using Adobe Photoshop. Explores how the computer is used to create new and traditional forms of artwork, utilizing digital photography, digital imaging, and design. Students are exposed to contemporary and historical computer and design issues. Class meets 3 hours per week. Art studio fee applies. A digital camera is not required.

2340. Clay I (ART 2340) 3 hours
This studio-based course introduces students to handle the medium of clay – a material with no intrinsic form of its own. Students will learn how valuable touch and the record of touch can be, how to experiment and take risks in the studio as a metaphor for taking risks in life, and to appreciate the element of chance. Class meets 3 hours per week. Art studio fee applies.

3340. Clay II (ART 3340) 3 hours
Prerequisite: ART/FAR 2340
A continuation of FAR 2340, Clay I. Studio-based course continues with more depth the concepts and practices of Clay I. Students can expect to develop projects more independently. Art studio fee applies. May be repeated for credit.

French (FRE)

1341. Elementary French I 3 hours
General acquisition of French as a foreign language.

1342. Elementary French II 3 hours
Prerequisite: FRE 1341 or the equivalent
General acquisition of French as a foreign language.

2313. Intermediate French I 3 hours
Prerequisite: FRE 1342 or the equivalent
General acquisition of French as a foreign language.

Geography (GEG)

2304. World Geography 3 hours
This course consists of a survey of world regions and the geographic factors that shape them, including economic, political, linguistic, and religious variables as well as topography, climate, and natural resources. Global themes may include the impact of world population trends, environmental problems, trade and economic development, interactions between ethnic groups, and geopolitical change. Throughout the course, place-name location geography is emphasized.

2305. Human Geography **3 hours**
This topical survey course covers issues in cultural, urban, economic, and political geography. The course surveys these different branches of geography from the perspective of two interwoven themes: Fort Worth in a global context, and the impact of geography and geographic change in our lives.

Geology (GEO)

1401. Principles of Physical Geology **4 hours**
Principles and processes of physical geology with special emphasis on field aspects, such as identification of minerals, rocks, rock formations, and geological processes. Introduction to plate tectonics. Includes laboratory.

1402. Historical Geology **4 hours**
Age-by-age reconstruction of geologic history with emphasis on the paleontological evidence in the earth's crust. Laboratory and field trips will examine fossils and depositional environments.

4393. Internship I **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II **3 hours**
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

German (GER)

1341. Elementary German I **3 hours**
First elements of German language, with emphasis on speaking, writing, and doing interactive activities.

1342. Elementary German II **3 hours**
Prerequisite: GER 1341 or the equivalent
Practical application of more advanced grammar, composition, conversation, and pronunciation skills. Further development of vocabulary usage and reading comprehension using cultural and literary texts.

2313. Intermediate German I **3 hours**
Prerequisite: GER 1342 or the equivalent
Review and expansion of grammar with greater emphasis on composition skills. Extended development of reading skills using texts of a literary, social, and scientific nature. Continuous production of spoken German.

2314. Intermediate German II **3 hours**
Prerequisite: GER 2313 or the equivalent
More advanced conversation and grammar review. Also includes a mini-course in elements of German society, such as education, government, and social concerns. Readings and interactive activities are also included.

History (HIS)

2301. World History to 1648 (3301) 3 hours
A survey of human experience to the seventeenth century with emphasis upon the growth of Western institutions and concepts.

2303. World History since 1648 3 hours
This course is a continuation of the study of the rise and decline of the world's major civilizations since 1500 with special emphasis on the colonization, industrialization, and ideological conflicts.

2321. Fundamentals of Early American History 3 hours
This course will enable students to develop and demonstrate an adequate survey knowledge and understanding of American geography, politics, society, culture, economics, ideas, and beliefs from the colonial period to 1876.

2322. Fundamentals of Modern American History, 1877 to Present 3 hours
This course will enable students to develop and demonstrate an adequate survey knowledge and understanding of American geography, politics, society, culture, economics, ideas, and beliefs from 1876 to the present.

3319. The Sixties: The Critical Decade 3 hours
A study of the decade which significantly altered the social fabric of the United States, in order to view the youth rebellion as more than stereotype and to understand the social, economic, and political roots and consequences of widespread dissension.

3322. History of Texas 3 hours
A study of the political, economic, and social growth of Texas from the Spanish origin to the present.

3331. History of England 3 hours
The history of England from the Roman invasions through the Glorious Revolution of 1688, with special emphasis on the growth of the English Constitution.

3332. History of the British Empire 3 hours
The history of Britain and the British Empire from the Glorious Revolution to the present Commonwealth of Nations.

3335. Europe: Renaissance through Napoleon 3 hours
This course will investigate the evolution of Europe from the Italian Renaissance through the Napoleonic Wars.

3336. Europe: Congress of Vienna to the Present 3 hours
This course will investigate the evolution of Europe from Napoleon's defeat.

3345R. Colonial and Revolutionary America 3 hours
This course will examine the history of North American colonies that in 1788 became the United States of America. On a comparative basis, we will also look at Spanish, French, and British Caribbean colonial experience. Course readings and class time will give special attention to the genre of cultural history, and to the topics of family and gender, slavery, and revolution. Three themes will be important to our study: 1) cultural encounters, 2) colonialism and empire and, 3) nationalism and national identity.

3346R. From Union to Disunion: The United States Between 1787-1865 **3 hours**
This course will be divided into two parts. Part One will address the creation of government of the United States after the adoption of the Constitution. Part Two will discuss the American Civil War as a defining moment in American history.

3347R. Industrialization and Imperialism in Post-Civil War America: 1865-1920 **3 hours**
The industrial age of the late 19th century brought considerable changes to American culture and society. In this course, students will study the major events, issues, organizations, and personalities that emerged during this period of American history.

3348R. The United States as a World Power: 1920 – Present **3 hours**
This course provides an in-depth look at recent United States history from the end of the First World War through the Clinton years, concentrating on the major themes and events of the twentieth century, when the United States became the world's dominant economic and military power. The impact of this global reach on the peoples of the United States is the major concern of the course.

3349. Survey of U.S. Military History: Independence to World Leadership **3 hours**
This course will integrate a basic knowledge of military history into your education as a historian or military officer (required pre-commissioning course for Army ROTC). Students will understand employment of American military power as a tool for studying pivotal events in the history of the US and the American military profession. Students will use critical thinking and strategic decision-making skills as they apply to American historical military challenges.

3352. Internship **3 hours**
Prerequisite: Junior or senior standing and departmental approval
Provides the student with experience in a supervised environment to explore interests in archival research, historical preservation, public and business history, and museum or academic library science, and the opportunity to analyze that experience.

3361. Women in the Western World Since 1500 **3 hours**
This course will survey the main themes in women's history since 1500, concentrating on the experiences of European and American women of all social classes. Work, sexuality, family, gender, and politics will be examined within three chronological periods: the Early Modern World, the Liberal and Industrial West, and the twentieth century.

3362R. Women and Reform **3 hours**
This course will explore the participation of women in reform movements, concentrating on individual and collective leadership of women in individual rights, legal entitlement, suffrage, social issues (such as temperance), reproduction, and health care.

3380. Workshop in Historical Methods **3 hours**
Designed as a workshop in historical methods for history majors, this course will guide students through the research process. Students will gain knowledge in and apply the Turabian documentation style (Chicago Manual Style) and learn the uses of informational technology in history. The use of oral history and its methods will be explored.

4152. History Content Review **1 hour**
This course is a one-credit course that must be passed before a student can obtain a bar code from the School of Education to take the TExES History Content Area Exam.

4310. The Great Depression: History through Writings, Film, and Literature **3 hours**
This course will focus on the changes in the social fabric, politics, and economy of the United States during the years preceding and following the Great Depression through historical writings, film, and literature.

4311. World War II **3 hours**
A history of the origins, events, and outcomes of World War II through primary documents, texts, internet research, movies, discussion, and lectures. Topics include the Versailles Treaty, the international relations of the 1920's, the Weimar government and the Nazi takeover, the major battles, the winning of the war, and the emergence of the Cold War.

4312. Global War on Terror **3 hours**
A history of the origins, events and prosecution of the Global War on Terror (GWOT) through primary sources, texts, research, discussion and lecture. Topics include history of the use of terror as a war-fighting strategy, origins and goals of the modern Jihad movements, terrorist groups, history of major terrorist strikes and the conduct of the GWOT. Course fulfills US Army ROTC commissioning requirements for a military history course.

4318. Introduction to Public History **3 hours**
Course will acquaint the student with the field of public history. Students will explore how historical knowledge is presented to the public through examining public history sites and forums. Students will become knowledgeable of various methods used by historians in the field of public history, including archiving, creation of history websites and oral history.

4321R. The American West **3 hours**
A study of the United States west from the Mississippi River to the Pacific Ocean, focusing upon the entry of the first Europeans, the Indian tribes, the Mountain Men, the Cattleman's Frontier, the Mining Frontier, and the Sod House Frontier and the influence of the region on the national character.

4322. Foreign Policy of the United States (POL 4322) **3 hours**
A study of the diplomatic relations of the United States from its pre-Revolutionary foundations to its present international posture.

4324. History of Sub-Sahara Africa **3 hours**
The course surveys the broad sweep of African history south of the Sahara Desert from prehistory to the present.

4326. Heroes in History **3 hours**
The course surveys the human desire to raise up heroes and villains from prehistory to the present using historical, sociological, anthropological and film sources.

4328. History of Ancient Greece and Rome **3 hours**
This course surveys the history of Ancient Greece and Rome from the Bronze Age to approximately 500 C.E. The goal of this course is to provide the students with an appreciation of the major events, personages and historical trends that shaped what has been called "the climax of antiquity."

4330. Methods and Strategies for Teaching History and Social Studies at the Secondary Level **3 hours**
This course is designed to introduce students to the methods and strategies of teaching history and social studies at the secondary level. This course will focus on several topics and themes of importance to practicing teachers, including recent debates about the teaching of American, European, and World History; creating active learning opportunities based on primary sources; the utility of lecturing; methods of historical inquiry; teaching writing while teaching history; curriculum development aligned with state standards; using technology in the social studies classroom; incorporation of local history; and assignment design and evaluation.

4338. Development of British and American Democracy **3 hours**
This course is an intensive study of the development of democratic institutions in the two best-known examples of working democracies. The course will compare the parliamentary and presidential governmental systems and emphasize the development of representative government, constitutional theory, growth of the common law, and expansion of suffrage.

4340. Latin America **3 hours**
A study of Latin America from Colonial beginnings to the present with particular attention to economic, social, and political developments and cultural achievements.

4343. History of Mexico **3 hours**
A study of Mexico from ancient civilizations to the present, stressing the political, economic, and social development of the Republic.

4351. International Relations (POL 4351) **3 hours**
The study of the political relations of the world of states with particular attention being given to recent problems of international politics.

4355. History and Politics of the Middle East (POL 4355) **3 hours**
A historical and political approach to the study of the Middle East from the Islamic era to the contemporary period.

4362R. History of the Old South **3 hours**
This course examines the history of the Old South from 1600 to beginning of the Civil War, but focusing on the period from 1800 to 1861. The lectures and readings cover a variety of topics, including myths and facts about southern society and culture, slavery and the strengthening of southern distinctiveness, and political events that eventually led to the creation of a separate (short-lived) southern nation in 1861.

4363R. Race and Gender in American History **3 hours**
This course is intended to introduce students to recent historical work on race, class, and gender in the context of United States history. Central to this course is the understanding that these "social categories" are the products of history, not stable, unchanging "facts." This makes studying their historical development particularly important to understanding their current manifestation. Equally important is the recognition that membership in these categories has historically shaped the extent to which individuals

4366. Religious History of Scotland (REL 4366) **3 hours**
A study of the religious history of Scotland. This course uses historical sites in Scotland as a laboratory for study.

4367. Religious History of Ireland (REL 4367) 3 hours
A study of the religious history of Ireland. This course uses historical sites in Ireland as a laboratory for study.

4371. United States-Spanish Borderlands 3 hours
A survey of the Spanish and Anglo encounter with the indigenous groups of the American Southwest and Northern Mexico during the Colonial period and the subsequent melding of cultures to the present. Topics include Native American groups, Spanish and Anglo incursions, and cultural assimilation and resistance, as well as twentieth century ethnic movements in the region.

4372R. History of the New South 3 hours
This course will focus on the changes in the social fabric, politics, and economy of the American South and Southwest (The Sunbelt) since the Civil War with an emphasis on civil rights, labor issues, rural-urban transition, agriculture and manufacturing, defense industry, and ethnic groups.

4390. Historiography 3 hours
This course explores major trends in historiography, tracing the major interpretations from the ancient to the modern world. The course examines the current focus on micro over macro history, the attack of postmodernism on historical research, and the struggles to incorporate "those on the margins" into the story of humanity.

4391. History Honors Seminar 3 hours
Prerequisite: 90 completed hours, 27 hours of history courses, 3.5 major GPA, 3.0 overall GPA
The first of two semesters devoted to researching and writing a Senior Honor Thesis. In this course, the student will research her/his selected thesis topic. These three (3) hours of History Honors Seminar are in addition to the 36 hours required for the history major.

4392. History Honors Seminar 3 hours
Prerequisite: HIS 4391, 90 completed hours, 27 hours of history courses, 3.5 major GPA, 3.0 overall GPA
The second of two semesters devoted to researching and writing a Senior Honor Thesis. In this course, the student will write her/his Senior Honor Thesis. These three (3) hours of History Honors Seminar are in addition to the 36 hours required for the history major.

Humanities (HUM)

2320. Cultural Literacy: Central Europe 3 hours
Prerequisite: 30 credit hours
An interdisciplinary synthesis of history, politics, literature, ethics, religion, science, art, and music from selected central European cultural centers, with an emphasis on analysis of values and concerns from the past and encountered by students in their personal experiences. Includes two weeks of travel to many sites studied in the classroom setting. Fulfills the General Education Integrative Course requirement.

2340. The Human Experience I 3 hours
*Prerequisite: 45 credit hours. This course is offered in the fall and summer semesters. It **may not** be substituted for HUM 3340.*
An interdisciplinary synthesis of selected events, ideas, and expressions of the oral, visual, and literary arts, from the emergence of civilization through the mid-seventeenth century, emphasizing analysis of values and

concerns inherited from the past and encountered by students in their personal experiences.

2341. The Human Prospect I **3 hours**
Prerequisite: 45 credit hours. This course is offered in the spring and summer semesters. It ***may not*** *be substituted for HUM 3340.*
An interdisciplinary synthesis of selected events, ideas, and expressions of the oral, visual, and literary arts, from the shaping of the "modern" world in the seventeenth century through the present day, emphasizing analysis of values and concerns that shape contemporary society and are encountered by students in their personal experiences.

International Business Administration (IBA)

3345. International Business **3 hours**
Prerequisites: ECO 2305 (with a grade of C or better)
A survey of the international dimensions of business. It examines theories of international trade and foreign investment, the location and diffusion of multinational enterprises, the importance of world institutions such as the United Nations and the International Monetary Fund to international business; trends in world trade, investment, and regional integration; and the economic, legal, political, and physical forces present in the world economy today.

International Studies (IST)

2300. Introduction to International Studies **3 hours**
This is an interdisciplinary course which will merge elements of psychology and anthropology in order to teach students to think with an international perspective. This course will focus on understanding behavior across a variety of cultures. The course is designed to encourage a global consciousness in student thinking as well as help to increase egalitarian thinking and reduce ethnocentrism.

4393. Internship **3 hours**
Prerequisite: IST 2300 and Junior Standing
Students must complete 80 clock hours of documented experience to receive credit. Students are required to complete a report which will detail observations made in the process of the internship and discuss things that have been learned in the process.

Management (MGT)

3319. Management Theory and Practice **3 hours**
Designed to introduce the student to the fundamental principles of the management process and the basic theoretical concepts of management.

3320. Human Resource Management **3 hours**
Prerequisite: MGT 3319 (with a grade of C or better)
Provides a basic foundation for contemporary theory and practices relating to the management of people in organizations. Major attention is devoted to the basic personnel processes of staffing, training and development, performance, evaluation, management-labor relations, and compensation.

3323. Production/Operations Management 3 hours
Prerequisites: MGT 3319, ACC 2303 and BUA 2321(each with a grade of C or better)
Basic theory and techniques for efficient industrial production. Emphasis is on the planning and controlling of operations and operating resources. Provides an overview of the many disciplines involved in the production/operations environment.

3324. Project Life Cycle Management 3 hours
This course provides an overview and introduction to the discipline of project management with an examination of the project management process and the project management life cycle. Students learn the operational framework of project management relating to the project lifecycle of project initiating, planning, executing, controlling, and closing in manufacturing or service organizations. Course also explores quality assurance concepts and ethics. This course provides the basis for the more advanced development of project management skills in subsequent project management courses.

3331. Sales Management (MKT 3331) 3 hours
Prerequisites: MKT 3321 (with a grade of C or better)
A study of professional sales principles and selected management topics, such as organization, training, and motivating a productive sales force.

3332. Organizational Behavior 3 hours
A study of the behavior of individuals in organizational settings. General categories of study include the individual, the individual-organization interface, and the organization itself.

3334. Earned Value Management 3 hours
Course covers how to implement and use the earned value management process to establish a realistic project baseline and the strategies used to effectively monitor, measure and control cost and schedule. Topics include the purpose and management of a project baseline, the importance of organizing and defining the work to be accomplished, how to apply effective methods for identifying, monitoring and resolving variance issues of project schedule and budgets, analyzing metrics to measure project success and how this data can be used to accurately forecast project results in calculating a range of estimates (Budget at Completion [BAC]; Estimate at Completion [EAC]) and Variance at Completion [VAC]).

3336. Contract Management 3 hours
Course includes writing, negotiating and adhering to contracts, as well as legal and ethical considerations. Procurement, including writing, clarifying and communicating specifications is covered, with an emphasis on contract administration and dealing with subcontractors. Topics include the bidding and proposal process, types of bids (including RFPs, RFQs, IFBs, etc.), types of contracts (Cost Plus, Firm Fixed Price, Fixed Price Incentive, Time and Material, etc), their respective purposes, and their potential impact on project risk, project contract negotiation and project profitability. Also included are subsequent changes in contracts and methods to resolve disputes are included.

3346. International Management 3 hours
Prerequisite: MGT 3319 (with a grade of C or better)
A one-semester foundation course which examines in considerable detail important managerial functions within global enterprises today, such as those in production, finance, planning, marketing, information systems, accounting, and human resources. Provides an integrated managerial perspective of the inner dynamics of the global enterprise.

4312. Operations and Supply Chain Management 3 hours
Prerequisite: MGT 3323 and 3324 (each with a grade of C or better)
Course provides an introduction to the study concerned with the efficient and timely flow of materials, products, and information within and among organizations within a project. Operations management encompasses the planning, control and implementation of the processes used to transform inputs into finished goods and services. Supply chain management involves the integration of business processes across organizations, from material sources and suppliers through manufacturing and processing for ultimate delivery of the product or service to the final customer.

4337. Business Policy and Decision Making 3 hours
Prerequisites: Business Core and senior standing or graduating semester (business major) or concurrent enrollment in ACC 4311
Course includes readings, cases, and decision simulation in the process of determining and setting policies.

4340. Project Performance and Quality Management 3 hours
Prerequisite: MGT 3334 and MGT 3336 (each with a grade of C or better)
Course covers quality assurance concepts and principles within the quality management framework in manufacturing or service organizations. Topics include how to develop performance measures, benchmarking, the contractual aspects of quality, statistical process control, process improvement, yield management, quality issues of incoming material control and quality audits.

4344. Project Management 3 hours
Prerequisite: MGT 3324, 3334, 3336, 4312, and 4340 (each with a grade of C or better)
This capstone course will provide detailed, hands-on aspects related to the project management techniques that are used to manage projects. The student will learn the basic project management framework as well as the preparation of a basic project plan. Topics include critical path analysis, scheduling metrics, cost control, procurement and contracting, and scheduled risk assessments (SRAs). Through exercises, students examine ways of identifying, evaluating and mitigating risk in project initiation, execution, and closure.

4359. Negotiation and Conflict Resolution 3 hours
Prerequisite: MGT 3319 (with a grade of C or better)
Negotiation is a skills building course that focuses on identifying each student's innate negotiation style, modifying the behaviors to maximize strengths and minimize weaknesses. Competitive and cooperative techniques will be learned and practiced until the student is able to match style and strategy to the task. Students will prepare negotiation plans, use active listening, and role reversal to influence their opposition. The focus of this course is on the use of negotiation in the workplace.

4393. Internship I 3 hours
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II 3 hours
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Management Information Systems (MIS)

3305. Management Information Systems Analysis and Design 3 hours
Introduction to the concepts of systems analysis and design. Focus is on the nature of information retrieval systems and the cost of information, emphasizing the design of systems to meet the information processing needs of the end user.

Marketing (MKT)

3321. Principles of Marketing 3 hours
A study of the theory, practices, and role of marketing in a business environment. Emphasis is placed on the consumer and the marketing mix: product, price, promotion, and distribution.

3328. Retailing 3 hours
Prerequisite: MKT 3321 (with a grade of C or better)
Course focuses on the position of retailing in the distribution channel; the part played by retailing in the economic system, with particular attention to the interaction between suppliers and consumers; and retail management functions, such as inventory management, pricing, buying, advertising, and sales promotion.

3331. Sales Management (MGT 3331) 3 hours
Prerequisites: MKT 3321 (with a grade of C or better)
A study of professional sales principles and selected management topics, such as organization, training, and motivating a productive sales force.

3341. Principles of Advertising (MCO 3341) 3 hours
Prerequisite: MKT 3321 (with a grade of C or better) or concurrent enrollment in MKT 3321. In the case of concurrent enrollment, any student not continuously enrolled in both courses is subject to withdrawal from MKT 3341, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
Survey of the role of advertising in society. Basic concepts include marketing message creation, budget determination, agency-client relationships, media, and social responsibility of advertisers.

3349. Consumer Behavior 3 hours
Prerequisite: MKT 3321 (with a grade of C or better)
A study of the theory and research in consumer behavior derived from psychology, sociology, and anthropology. Emphasis is placed on marketing strategies for products, advertising, sales, in-store environment, and pricing.

4311. Marketing Research 3 hours
Prerequisites: MKT 3321 (with a grade of C or better), and either concurrent enrollment or completion of BUA 2321(with a grade of C or better). In the case of concurrent enrollment in BUA 2321, any student not continuously enrolled in both courses is subject to withdrawal from MKT 4311, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
A study of the methodology related to problems in marketing decision making. Emphasis is placed on types of research, research design, data collection, sampling, and statistical analysis.

4321. Contemporary Marketing Strategy 3 hours
Prerequisite: MKT 3321 (with a grade of C or better) and senior standing
A capstone course that stresses the integration of the student's knowledge of business and marketing. Emphasis is placed on bringing the theory and concepts learned in different areas to arrive at the solution to case problems.

4334. Advertising Campaigns (MCO 4334) 3 hours
Prerequisite: MKT/MCO 3341 (with a grade of C or better)
Advanced study of advertising, marketing, and communication theories. Course includes development of advertising plans for specific situations.

4342. International Marketing 3 hours
Prerequisite: MKT 3321 (with a grade of C or better)
A study of the various areas of International Marketing and the cultivation of global markets. Emphasis is on developing and implementing marketing plans in a global environment.

4393. Internship I 3 hours
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II 3 hours
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Mass Communication (MCO)

1301. Introduction to Mass Communication 3 hours
Scope, process, theories, problems, criticisms, history, organization, and operation of the media.

1303. Writing for Mass Media 3 hours
Fundamentals of structuring and presenting information in written form for the mass media. Emphasis on language usage.

1306. Introduction to Broadcasting 3 hours
Survey of the history, regulation, and practice of radio and television broadcasting and study of associated technologies of telecommunications.

1309. Film Aesthetics (FAR 1309) 3 hours
An analysis of the communicative features of major films produced in the United States. A variety of genre, time periods, and styles are presented to examine film organization, structure, and content in relation to effective communication.

2200. Practicum 2 hours
Supervised, applied experience. Various topics. May be repeated for credit.

2308. Popular Culture in the Mass Media 3 hours
The content, effects, and relationships of mass media, mass culture, and mass society. Special emphasis on popular culture of youth as reflected through mass media.

2314. Introduction to Photography (ART 2314) 3 hours
Prerequisite: Student needs to have 35mm camera
Introduction to still photography techniques and darkroom practices. Emphasis is placed on artistic and journalistic uses of the camera. Includes a 2-hour laboratory per week. This course does not fulfill the general education fine arts requirement. Student needs to have 35mm camera.

2315. Mass Media in the Vietnam War 3 hours
Historical images and accounts of the Vietnam conflict as reflected in mass media in the United States. Particular emphasis on news reporting of Vietnam policies of the United States government, domestic civil dissent, and military action in Vietnam (1964-1973). Additional study of later perspectives and interpretations, especially in books, film, and television.

2316. News Reporting 3 hours
Prerequisite: MCO 1303
Fundamentals of news reporting for all media, including laboratory practice.

2320. Darkroom Photography (ART 2320, FAR 2320) 3 hours
Especially designed for any major, this course offers experiences using the 35mm film cameras, a brief overview of select historic and contemporary photographers, and printing photographs in the darkroom. Class meets 3 hours per week, though some work will occur outside of class time. No camera required. Art studio fee applies.

2321. Opinion Writing 3 hours
Prerequisite: MCO 1303
A detailed look at how to write opinions in acceptable journalistic style for the print media. Subject areas include letters to the editor, editorials, columns, and critical reviews. The course will cover how to select pertinent topics for editorials and critical reviews, how to obtain a background in the subject under consideration, and how to conduct research on the chosen topic.

2322. Digital Photography (ART 2322, FAR 2322) 3 hours
Designed for students of any major. Learning and utilizing the tools of digital camera, scanner, Photoshop software, and outputting devices, this course offers a variety of photographic experiences culminating in a portfolio of digital images exploring meaningful personal vision/interest. A brief overview of select historic and contemporary photographers, visual culture, and technological implications is included. Class meets 3 hours per week through some work will occur outside of class time. No camera required. Art studio fee applies. No pre-requisite.

2323. Digital Design (ART 2323, FAR 2323) 3 hours
Introduces students to the tools, techniques, and creative imaging possibilities using Adobe Photoshop. Explores how the computer is used to create new and traditional forms or artwork, utilizing digital photography, digital imaging, and design. Students are exposed to contemporary and historical computer and design issues. Class meets 3 hours per week. Art studio fee applies. A digital camera is not required.

2398. Computers in Art and Design (ART 2398) 3 hours
Introduces students to the tools, techniques, and creative imaging possibilities using Adobe Photoshop and Adobe Illustrator. Explores how the computer is used to create new and traditional forms or artwork, utilizing digital photography, traditional photography, digital imaging, installation, video art, advertising, and design. Students are exposed to contemporary and historical computer and design issues. Class meets 6 hours per week. Art studio fee applies.

2401. Audio Production **4 hours**
Course focuses on the utilization of sound as a medium; the development of information and entertainment programs for radio; and audio techniques for radio, recordings, film, and television.

2406. Beginning Television Production **4 hours**
Introduction to operation and use of television production equipment, including fundamentals of television production and direction.

3301. Radio-Television Writing **3 hours**
Course covers all forms of writing for the broadcast media and film, including scripts, commercials, and advertising copy.

3306. Broadcast Journalism **3 hours**
Theoretical and practical approach to gathering, assembling, and presenting the news for radio and television.

3316. Feature Writing **3 hours**
Methods of gathering material, recognizing ideas, and writing feature and background material for newspapers and magazines.

3317. Advanced Photography (ART 3317) **3 hours**
Prerequisite: MCO 2314
Employ advanced still photography and darkroom techniques. Emphasis is placed on artistic and journalistic uses of the camera. Includes a 2-hour laboratory each week. This course does not fulfill the general education fine arts requirement. Art studio fee applies.

3321. News Editing **3 hours**
Copy reading, rewrites, headlines, cutlines, layouts, and proofreading for the print media.

3334. Internet Services **3 hours**
Provides an overview and understanding of the conceptual background needed to become Internet literate. Examines a broad range of topics regarding the Internet: origins, email, discussion groups, search engines, and using the World Wide Web. Course content includes the design and implementation of personal web pages and the use of Internet resources for online research.

3336. Advanced Television Production **3 hours**
Prerequisite: MCO 2406
Study and practice of production skills and strategies in both studio production and independent or non-studio production for television.

3341. Principles of Advertising (MKT 3341) **3 hours**
Prerequisite: MKT 3321 (with a grade of C or better) or concurrent enrollment in MKT 3321. In the case of concurrent enrollment, any student not continuously enrolled in both courses is subject to withdrawal from MKT 3341, and, a student that does not achieve a grade of C or higher in the co-requisite course must repeat the co-requisite course.
Survey of the role of advertising in society. Basic concepts include marketing message creation, budget determination, agency-client relationships, media, and social responsibility of advertisers.

3346. Advertising Copywriting **3 hours**
Techniques of writing, visualization, and production of print and electronic media advertisements.

3351. Survey of Public Relations **3 hours**
Techniques and practices of public relations in industry, commerce, government, and non-profit fields.

4300. Internship **3 hours**
Prerequisite: Permission of department chair
Supervised employment and field study in newspaper or broadcast news, advertising, public relations, or broadcast production. May be repeated once for credit. Grade of "P" or "F" only.

4301. Communication Laws and Ethics **3 hours**
Survey of the standards and responsibilities of public communication in the mass media. Study of laws relating to the print media and government regulation of broadcasting.

4306. Audience Analysis **3 hours**
Prerequisite: 12 hours in mass communication
The practice and process of determining audience size and composition through the interpretation of television and radio ratings and print media audits.

4310. Internet Advertising **3 hours**
An examination of the techniques, visualization, and production of advertising for the Internet.

4318. International and Intercultural Communication **3 hours**
Study of the concepts, theories, and processes of mass media and mass communication in the world, with particular emphasis on government-media relationships.

4326. Investigative Reporting **3 hours**
Prerequisites: MCO 2316 and 3316
Advanced methods of obtaining information, developing sources, probing, and writing through investigative techniques.

4334. Advertising Campaigns (MKT 4334) **3 hours**
Prerequisite: MCO 3341
Advanced study of advertising, marketing, and communication theories. Course includes development of advertising plans for specific situations.

4346. Public Relations Campaigns and Programs **3 hours**
Prerequisite: MCO 3351
Case studies in advanced public relations, with emphasis on problem prevention and correction, crisis management, and long-range planning.

Mathematics (MAT)

0300. Beginning Algebra **3 hours**
Prerequisite: As indicated by the Texas Wesleyan University Mathematics Placement Exam
Developmental Course: This course cannot be used to fulfill degree requirements
Designed to assist students in preparing for Intermediate or College Algebra. Placement in this class is determined by performance on the Mathematics Placement Test. Operations with signed numbers and fractions and the following topics from beginning algebra will be covered: basic set concepts, the four operations with simple polynomials, exponents, roots, radicals, factoring basic polynomials, and solving simple equations and inequalities. Course grade will be "A, B, C, or F." Students who do not earn

a grade of 70 or better will earn a grade of "F" in MAT 0300 and **must** retake the course at Texas Wesleyan. Students who pass with a grade of 70 or better will receive the "A, B, or C" grade and must enroll in MAT 0301. Students are required to attend and participate in class or they will be withdrawn from the course. **This course does not fulfill the mathematics requirement within the General Education Curriculum.**

0301. Intermediate Algebra 3 hours
Prerequisite: As indicated by the Texas Wesleyan University Mathematics Placement Exam or satisfactory completion of MAT 0300
Developmental Course: This course cannot be used to fulfill degree requirements
Fundamental operations, solution of linear equations, products and factoring, functions and graphs, ratio and proportion, exponents and radicals, quadratic equations, and simultaneous equations. Preparatory course for college level mathematics. Course grade will be "A, B, C, or F." Students who do not earn a grade of 70 or better will earn a grade of "F" in MAT 0301 and **must** retake the course at Texas Wesleyan. Students who pass with a grade of 70 or better will receive the "A, B, or C" grade and must enroll in MAT 1302 or 1304. Students are required to attend and participate in class or they will be withdrawn from the course. **This course does not fulfill the mathematics requirement within the General Education Curriculum. If transfer credit is received for MAT 1302 College Algebra or a subsequent mathematics course, no credit will be given for MAT 0301 Intermediate Algebra.**

Texas Wesleyan University will not accept the transfer of Intermediate Algebra (MAT 0301) for credit from any institution.

1302. College Algebra 3 hours
Prerequisite: As indicated by the Texas Wesleyan University Mathematics Placement Exam or MAT 0301 at Texas Wesleyan University
Co-requisite: MAT 1302L
Set theory, real and complex number system, quadratic equations, quadratic formula, equations involving radicals, inequalities, graphs of quadratic and rational functions, logarithmic functions, exponential functions, theory of equations, matrices and determinants, and mathematical induction.

1303. Precalculus 3 hours
Prerequisite: MAT 1302
Elementary function theory, trigonometry, and an introduction to discrete mathematics, including mathematical induction.

1304. Mathematics for the Liberal Arts 3 hours
Prerequisite: As indicated by the Texas Wesleyan University Mathematics Placement Exam or MAT 0301 at Texas Wesleyan University
An introduction to some of the most important ideas in mathematics that both provide basic skills and illustrate the power and nature of mathematics. Topics include problem solving, set theory, logic, mathematical systems, number theory, theory of equations and inequalities, function theory, graphing, Euclidean and non-Euclidean geometry, and an introduction to probability and statistics.

1305. Advanced Foundations of Mathematics for Teachers 3 hours
Prerequisite: MAT 1304
Concepts of geometry, probability, and statistics, functions, counting methods, as well as applications of algebraic properties of real numbers to concepts of measurement with an emphasis on problem solving and critical thinking. This course is designed specifically for students who seek EC-6 teacher certification.

1310. Mathematics for Business and Economic Analysis 3 hours
Prerequisite: MAT 1302
Applications of linear and quadratic business models, linear programming, and introduction to differential and integral calculus for business applications.

1324. Calculus I 3 hours
Prerequisite: MAT 1303 or the equivalent
Distance formula, slope, equation of a straight line, equations and graphs of conic sections, translation and rotation of axes, limits, the derivative, rules for differentiation, chain rule, higher derivatives, implicit differentiation, extrema, related rates, introduction to integration, fundamental theorem of calculus, and area under a curve.

1325. Calculus II 3 hours
Prerequisite: MAT 1324
Volumes; one-sided limits; limits at infinity; continuity and derivatives; derivatives and integrals of trigonometric, logarithmic, exponential, and hyperbolic functions; parametric equations; polar coordinates and equations; and an extensive study of techniques of integration.

2331. Calculus III 3 hours
Prerequisite: MAT 1325
Solid analytic geometry, cylindrical and spherical coordinates, indeterminate forms, sequences, series, convergence tests, Taylor series, differentiation and integration of series, partial derivatives, total and exact differentials, and multiple integrals.

2351. Differential Equations 3 hours
Prerequisite: MAT 1325
Techniques of solving differential equations and applications. Solutions of first order differential equations, solutions of nth order linear differential equations with constant coefficients, differential operators, solution of non-homogeneous equations by undetermined coefficients and variation of parameters, Laplace transformation, simultaneous differential equations, and power series.

3311. Introduction to Probability and Statistics 3 hours
Prerequisite: MAT 1302 or higher-level mathematics with MAT 1302 prerequisite
Permutations, combinations, sample space, events, conditional probability, random drawing, random numbers, random variables, and joint, continuous, binomial, and normal distributions.

3321. Linear Algebra 3 hours
Prerequisite: MAT 1325
Matrices, systems of linear equations, non-homogeneous systems, vector spaces and subspaces, dimension, linear transformations, invertible linear operators, diagonalizable operators, and polynomial theory.

3336. Modern Algebra 3 hours
Prerequisite: MAT 3321
Elementary theory of groups, rings, integral domains, isomorphisms, and homomorphisms.

3341. Geometry for Classroom Teachers 3 hours
Prerequisites: MAT 1302 and successful completion of EDU 2300
Deductive and inductive reasoning, undefined terms, postulates or axioms, theorems, congruent triangles, transformations, quadrilaterals, geometric solids, and topics from non-Euclidean geometries.

3381. Discrete Mathematics **3 hours**
Prerequisite: MAT 1324
The study of theory and applications of discrete mathematical structures as applied to computer algorithm design. Topics will include formallogic, sets and combinatorics, relations and functions, graphs, Boolean algebra, and automata.

3391. Mathematical Statistics **3 hours**
Prerequisite: MAT 1325
Probability, random variables, frequency distributions, estimation, and tests of hypotheses from a theoretical standpoint.

4190. Capstone in Teaching Mathematics in Secondary **1 hour**
Prerequisite: MAT 4380 or concurrent enrollment
Provides a review for mathematical content competencies needed for TExES mastery. Student must achieve mastery of material to satisfactorily complete this course. This course is a prerequisite for student teaching.

4301. Advanced Calculus I **3 hours**
Prerequisite: MAT 2331
An axiomatic approach to limits, derivatives, extrema, mean value theorem for integrals, integral of a derivative, continuous functions, intermediate value theorem, generalized mean value theorem for derivatives and integrals, and L'hopital's rule.

4302. Advanced Calculus II **3 hours**
Prerequisite: MAT 4301
A continuation of MAT 4301. Line integrals, point-set theory, Balzano-Weierstrass theorem, Cauchy's convergence criteria, Heine-Borel theorem, continuity and sequential limits, Riemann-Stieltjes integrals, sequences of functions, uniform continuity, and power series.

4310. Functions of a Complex Variable **3 hours**
Prerequisite: MAT 2331
Complex numbers, functions, limits and continuity, Cauchy-Riemann equations, related theorems, Laurent series, residue theorem, conformal mapping and applications.

4311H. Mathematics Honors Seminar I: Contemporary Research in Mathematics **3 hours**
Prerequisite: Acceptance into the Math Honors Program
Students, under the direction of a mathematics faculty member, will select a current mathematics research topic and research it in journals, study it, write paper, oral presentation for math faculty. The student will meet with the professor at least once a week to discuss the project. This course will not count towards the 36 hours of math required for math degree.

4312H. Mathematics Honors Seminar II: History of Mathematics **3 hours**
Prerequisite: Acceptance into the Math Honors Program
Students, under the direction of mathematics faculty member, will become familiar with broad history of mathematics. Student will select one period, topic, or individual to study in depth. Student will write paper and do oral presentation for math faculty. The student will meet with the professor at least once a week to discuss the project. This course will not count towards the 36 hours of math required for math degree.

4313H. Mathematics Honors Seminar III: Philosophy of Mathematics **3 hours**
Prerequisite: Acceptance into the Math Honors Program
Students, under the direction of mathematics faculty member, will study the different philosophical aspects of mathematics and study individuals who have contributed to philosophy of mathematics. Students will then select a topic, research, study, write paper, and do oral presentation for math faculty. The student will meet with the professor at least once a week to discuss the project. This course will not count towards the 36 hours of math required for math degree.

4320. Introduction to Topology **3 hours**
Prerequisite: MAT 2331
An introduction to the basic concepts of topology with emphasis on axiomatic treatment of linearly ordered spaces and metric spaces.

4380. Teaching Mathematics in Secondary School **3 hours**
Prerequisites: MAT 1325, MAT 3311, MAT 3341, successful completion of EDU 2300
Examines the pedagogy appropriate for the secondary mathematics classroom, provides methods to integrate such pedagogy into the classroom, provides a foundation for developing an understanding of pedagogy fundamental to learning high school mathematics and helps teachers develop expertise in the processes emphasized in the *NCTM Standards* and TEKS.

Military Science (MSC)

1101. Leadership Lab **1 hour**
Fall/Spring. One class per week. This course facilitates the development of leadership skills while giving practical experience in military skills. Areas of emphasis include drill and ceremonies, squad level tactics, first aid, and land navigation. Advanced Course cadets conduct the training and lead the cadet battalion under cadre supervision. A weekend field training exercise and weekly physical fitness training are included in the course.

1141. Introduction to Leadership I **1 hour**
Fall/Spring. One class per week. A progressive overview of the U.S. Army to include its history, its organization, its customs and courtesies, its strategic mission, dynamic structure, and methods of tactical deployment. Included is a field trip where students are exposed to on- and off-duty Army life and have the opportunity to observe new combat arms lieutenants in action.

1181. Introduction to Leadership II **1 hour**
Spring. One class per week. Fundamentals of basic tactics to include movement techniques, battle drill/assault techniques, squad tactical control measures, land navigation, and first-aid training. Designed to give the student an initial level of tactical proficiency and a degree of leadership training. Students qualify with small bore rifles.

2199. Special Topics in Military Science **1 hour**
Fall/Spring. Special study opportunities as directed by the department chair.

2242. Basic Leadership I **2 hours**
Prerequisite: Concurrent or past enrollment in MSC 1141
Fall. Two classes per week. Challenges the student to become tactically and technically proficient. Students study the military element of power and become proficient in rifle marksmanship, learn and practice first aid, use light infantry tactics, and gain a fundamental knowledge of map reading.

2292. Basic Leadership II **2 hours**
Prerequisite: Concurrent or past enrollment in MSC 1141
Spring. Two classes per week. This course prepares students to be positive and assertive leaders and conduct instruction through the study and application of basic military leadership principles. Includes leadership assessment training and student classroom presentations.

2299. Special Topics in Military Science **2 hours**
Fall/Spring. Special study opportunities as directed by the department chair.

2399. Special Topics in Military Science **3 hours**
Fall/Spring. Special study opportunities as directed by the department chair.

3353. Intermediate Leadership I **3 hours**
Prerequisite: Basic Course or the equivalent
Fall. Two classes per week. Students learn effective counseling, writing, and human relation skills necessary to positively influence human behavior. Students develop confidence and leadership experience in addition to land navigation skills and tactical proficiency. Includes group participation and exposure to leadership reaction situations.

3363. Intermediate Leadership II **3 hours**
Prerequisite: Completion of MSC 3353 or permission of department chair
Spring. Two classes per week. An analysis of the leader's role in directing and coordinating the efforts of individuals and organizations. This professional block of instruction involves student role modeling and analysis of controversial leadership case situations. Students practice and learn the necessary skills to take charge when responsible as well as control and positively influence personnel under stressful situations. Additional “professional” skills are also taught.

3170. Directed Studies in Military Science **1 hour**
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3270. Directed Studies in Military Science **2 hours**
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3370. Directed Studies in Military Science **3 hours**
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3470. Directed Studies in Military Science **4 hours**
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3570. Directed Studies in Military Science **5 hours**
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3670. Directed Studies in Military Science 6 hours
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

4353. Advanced Leadership I 3 hours
Prerequisites: Completion of MSC 3353 and 3363 or permission of department chair
Fall. Two classes per week. Designed to review the mission and structure of the Army as well as discuss its professional and social aspects. The course focuses on oral and written communication skills, counseling techniques, evaluation, and reporting procedures, as well as introducing the combined arms concept.

4363. Advanced Leadership II 3 hours
Prerequisites: Completion of MSC 3353 and 3363 or permission of department chair
Spring. Two classes per week. An examination of the dynamics of modern warfare from the perspective of the combat battalion task force. The integration of maneuver forces, air power, intelligence, logistics, and air mobility by a ground combat commander is studied in both practical exercise and case studies. A variety of other subjects relating to staff procedures and command and control are covered.

Music (MUS)

APPLIED MUSIC

MAP XXXXC = Music - Applied Performance - Concentration
For music majors and declared music minors for the primary instrument or area of study. This course carries a fee of $60 per credit hour.

MAP XXXXS = Music - Applied Performance - Secondary
For music majors and declared music minors for the secondary or supplemental instrument or area of study, **and** for majors in any other discipline. This course carries a fee of $60 per credit hour.

There are three steps to registering for private music instruction:
1. Choose the appropriate title and course number (MAP XXXXC or MAP XXXXS);
2. Choose the desired or advised length of private instruction (1 or 2 credit hours);
3. Choose the appropriate section offering by instrument or area (listed below).

If you are not a music major or minor, you must receive permission from the chair of the Music Department before registering for applied performance (private lesson) instruction!

Students who are not majoring or minoring in music, and those not declaring a minor in music, may enroll for group performance instruction in Class Piano (MUS 1101 non-major section), Class Guitar (0087 or 0187), and Class Voice (MUS 1104). Exceptions to this policy require approval of the chair of the Music Department and are contingent upon faculty availability.

All students registering for either MAP XXXXC or MAP XXXXS must register for Recital Lab (MUS 0040 for music majors, and MUS 0041 for music minors).

One-credit-hour private lessons are 30 minutes per week in length; 2-credit-hour private lessons are 1 hour per week in length.

MAP 1100C. Music—Applied Performance—Concentration 1 hour

MAP 1200C. Music—Applied Performance—Concentration 2 hours

MAP 1101S. Music—Applied Performance—Secondary 1 hour

MAP 1201S. Music—Applied Performance—Secondary 2 hours

MAP 2100C. Music—Applied Performance—Concentration 1 hour

MAP 2200C. Music—Applied Performance—Concentration 2 hours

MAP 2101S. Music—Applied Performance—Secondary 1 hour

MAP 2201S. Music—Applied Performance—Secondary 2 hours

MAP 3100C. Music—Applied Performance—Concentration 1 hour

MAP 3200C. Music—Applied Performance—Concentration 2 hours

MAP 3101S. Music—Applied Performance—Secondary 1 hour

MAP 3201S. Music—Applied Performance—Secondary 2 hours

MAP 4100C. Music—Applied Performance—Concentration 1 hour

MAP 4200C. Music—Applied Performance—Concentration 2 hours

MAP 4101S. Music—Applied Performance—Secondary 1 hour

MAP 4201S. Music—Applied Performance—Secondary 2 hours

SECTION NUMBERS AND PERFORMANCE AREAS FOR ALL MAP XXXXC AND MAP XXXXS OFFERINGS:

01—Voice
02—Piano
03—Piano-Jazz
04—Guitar
05—Bass
06—Drum set
07—Percussion
08—Flute
09—Clarinet
10—Saxophone
11—Oboe
12—Bassoon
13—Trumpet
14—Trombone
15—French Horn
16—Euphonium
17—Tuba
18—Composition (by permission)
19—Jazz Voicing (by permission)
20—Conducting (by permission)
21—Special Studies (by permission)
22—Guitar – Jazz
23—Voice (coaching)

24—MIDI-Beginning
25—MIDI-Advanced
26—Jazz Improvisation-Beginning
27—Jazz Improvisation-Advanced
28—Organ

0040. Recital Lab **0 hours**
Music degree students are required to attend the scheduled concerts and recitals each semester for seven semesters. All students will receive a grade of "P" or "F" in this course.

0041. Recital Lab **0 hours**
Non-majors taking private lessons must attend five recitals each semester of study. All students will receive a grade of "P" or "F" in this course.

ENSEMBLES

0020. Opera Workshop **0 hours**

0120. Opera Workshop **1 hour**
Prerequisite: Vocal experience and consent of instructor
A practical course of vocal study and opera production. Included will be the study of opera history and styles in acting, stagecraft, and costuming. An opera and/or scenes will be staged each year.

0050. Wesleyan Singers **0 hours**

0150. Wesleyan Singers **1 hour**
Open by audition to experienced singers with a desire to perform serious choral literature. Performances include four concerts a year, regular touring opportunities, and other off-campus appearances.

0052. Wind Ensemble **0 hours**

0152. Wind Ensemble **1 hour**
The study and performance of serious contemporary wind literature. Four concerts are presented on campus each year in addition to a spring semester tour and other off-campus appearances. Open to student body by audition.

0060. Jazz Ensemble **0 hours**

0160. Jazz Ensemble **1 hour**
The study and performance of traditional and contemporary jazz. Open by audition to students with previous experience who desire further opportunity to learn stage band techniques.

CHAMBER MUSIC

Small chamber music ensembles (saxophone quartet, woodwind quintet, jazz combo, piano accompanying, etc.) rehearse regularly, have weekly lessons, and perform in recital at least once during the semester. Open by audition to experienced instrumentalists.

0082. Chamber Music - Brass **0 hours**

0182. Chamber Music - Brass **1 hour**

0083. Chamber Music - Woodwind **0 hours**

0183. Chamber Music - Woodwind **1 hour**

0084. Chamber Music - Jazz Combo **0 hours**

0184. Chamber Music - Jazz Combo **1 hour**

0085. Chamber Music - Percussion **0 hours**

0185. Chamber Music - Percussion **1 hour**

0086. Chamber Music - Piano Accompanying **0 hours**

0186. Chamber Music - Piano Accompanying **1 hour**

0087. Chamber Music - Guitar Ensemble **0 hours**

0187. Chamber Music - Guitar Ensemble **1 hour**

0088. Chamber Music – Wesleyan Chamber Singers **0 hours**

0188. Chamber Music – Wesleyan Chamber Singers **1 hour**
A select, small vocal ensemble which performs a diverse repertory. Membership by audition only.

COURSES

0257. Aural Skills Fundamentals **2 hours**
An introduction to the fundamentals of ear training and sightsinging for the beginning music student. Music reading ability not required. If student cannot read music, concurrent enrollment in MUS 0256 is strongly recommended.

0356. Music Theory I **3 hours**
An introduction to the fundamentals of music theory for the beginning

1101. Class Piano **1 hour**

1102. Class Piano **1 hour**
Prerequisite: MUS 1101 or consent of instructor

1201. Aural Skills I **2 hours**
Prerequisite: Freshman placement examination
The study of melody, harmony, and rhythm through dictation and sightsinging.

1203. Aural Skills II **2 hours**
Prerequisite: MUS 1201 (A transfer student must have consent of instructor)
Second semester of applied skills in elementary melodic, harmonic, and rhythmic dictation and sightsinging techniques.
music student. Music reading ability not required as a prerequisite.

1302. Music Theory II **3 hours**
Prerequisite: Freshman placement examination
Techniques of music analysis, with an emphasis on part-writing, harmonic, melodic, and rhythmic patterns.

1304. Music Theory III **3 hours**
Prerequisite: MUS 1202 (A transfer student must have consent of instructor)
Study of chromatic harmony from secondary function to augmented sixth chords, plus modulation techniques.

1365. Elements of the Arts **3 hours**
This course is part of the Integrated Arts Core (IAC).
This team-taught, cross-disciplinary course is designed to develop, explore, and integrate vocabularies of the arts, including architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Elements of the arts will be studied in terms of their unique application in specific disciplines as well as the ways in which they are shared among the disciplines. Students can expect to work outside their chosen majors and areas of specialization, and to demonstrate understanding in a number of ways in various projects. The culmination of the semester will be the presentation of final individual and group projects. Students can expect to document their experiences throughout the semester.

2003. Sophomore Barrier Exam **0 hours**
Prerequisite: Completion of all Gateway Division courses
A combination of written examination, extended performance jury and personal interview executed and adjudicated by all members of the music faculty. Questions for the exam cover basic skills, knowledge, applications and understandings of fundamental course work completed by the student in the Gateway Division courses. Pass/Fail.

2121. Accompanying **1 hour**
A study of the art of accompanying with practical class experience. Required of students doing concentration in piano. Open to any pianist with consent of instructor. May be repeated for credit.

2131. Jazz Improvisation **1 hour**
Prerequisite: MUS 1201, 1202, or consent of instructor
A course devised to develop the instrumental student's ability to analyze and perform improvisation of contemporary music. May be repeated once for credit.

2310. Sociology of Music (SOC 2310) **3 hours**
Prerequisite: SOC 2301
This course is intended to develop appreciation for alternative musical expressions especially as they pertain to musical traditions from the non-western world. Students will learn the context in which music is created, its value to the people whose culture it inhabits, the instruments upon which the music is played, and the transformation of music in different cultures. Music reading skills and knowledge of basic music principles are advisable.

2312. Music in America **3 hours**
A chronological survey of various styles of American music from New England Psalm singing to the avant-garde, including art music, folk, and popular music and jazz. Course will include lecture, demonstration, discussion, listening, and participation.

2313. Music History I (3313) **3 hours**
Prerequisites: MUS 1201, 1202, 1203, 1204, and 2103
A stylistic survey of western music from the Greek through the Baroque period.

2315. Music History II (3315) **3 hours**
Prerequisite: MUS 2103, MUS 3313 or consent of instructor
A stylistic survey of western music from the classical period through the twentieth century.

2321. Music Literature **3 hours**
A survey of major style periods from the Renaissance to the twenty-first century. Major composers and their works will be identified.

2365. Contexts for the Arts **3 hours**
This Integrated Arts Core (IAC) component will introduce philosophical, international, and aesthetic perspectives across the arts – architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. The arts will be explored for the contexts in which they were/are made, for environments in which they are experienced today, and for changes in our perception of them over time and place. These explorations will consider socio-economic factors, belief systems, culture, race, gender, economics, and political influences. The course will utilize topic specific approaches, projects, team work, and direct investigations of cultural practices in the community and will help students understand the differences in communication styles and priorities as well as how the arts may be viewed and experienced outside our culture.

3116. Pedagogy Lab **1 hour**
Prerequisites: Attainment Division status, MUS 2103
Weekly meetings will include the discussion of rehearsal techniques, pedagogical philosophies and materials. Scheduled observation hours of university ensembles will be required, and students will each be assigned conducting projects for the appropriate laboratory ensemble.

3214. Instrumental Methods I **2 hours**
Prerequisites: Attainment Division status, MUS 2103
Fundamental techniques and general pedagogy of symphonic brass and woodwind instruments. Instruments include flute, oboe, clarinet, bassoon, saxophone, trumpet, trombone, French horn, and tuba.

3215. Instrumental Methods II **2 hours**
Prerequisites: Attainment Division status, MUS 2103
Fundamental techniques and general pedagogy of symphonic stringed and percussion instruments. Instruments include violin, viola, violoncello, double bass, timpani, snare, drum, tom-toms, mallet instruments, and auxiliary percussion instruments.

3228. Fundamentals of Conducting **2 hours**
Prerequisites: Attainment Division status, MUS 2103
A course designed to acquaint students with basic motor skills and techniques involved in conducting.

3241. Language/Diction **2 hours**
Prerequisites: Attainment Division status, MUS 2103
A study of the phonetics and grammatical structures of the languages basic to singing English and Italian.

3242. Language/Diction **2 hours**
Prerequisites: Attainment Division status, MUS 2103
A continued study of the phonetics and grammatical structures of the languages basic to singing German and French.

3311. Principles of Music Education, Elementary **3 hours**
Prerequisites: Attainment Division status, MUS 2103
A study of the foundations and principles of elementary school music instruction as an educational discipline for the music major.

3312. Principles of Music Education, Secondary **3 hours**
Prerequisites: Attainment Division status, MUS 2103
This course will outline teaching methods and responsibilities common to choral and instrumental instruction in secondary schools. Primary content areas includes aspects of pedagogy such as psychology of young adults, recruitment procedures for high school music ensembles, rehearsal

management,, ensemble organization, concert programming, performance preparation, fund raising, and managing adjudicated events.

3316. Choral Methods and Pedagogy **3 hours**
Prerequisites: Attainment Division status, MUS 2103
This class is designed to prepare the student for teaching of choral music K-12 in the public school system in Texas. The student will be exposed to the many music classes being taught in public schools today and to the varied teaching techniques used to convey that music material to the public school students. Instructional strategies and curriculum development will include Essential Elements to be taught in Texas, and the methods and materials presented, will be directed toward understanding those Essential Elements as mandated by the state of Texas. Preparing the student in conducting skills, choral music organization, and planning and management of a public school choral program will be a major objective of this course.

3320. Music in Worship **3 hours**
Prerequisites: Attainment Division status, MUS 2103
This class prepares students for music leadership in a church setting. Students will examine the meaning of music ministry within the context of Christian faith and explore the practice of music as a specialized ministry career. Special attention will be given to the organizing and directing of choirs for children, youth, and adults as well as bell choirs and additional ensembles that might be a part of church's music ministry. Music repertoire from all periods appropriate to worship, will be addressed. Additionally, students will develop skills in the use of the lectionary, music in Christian education, church music organization, and in staff relationships.

3321. Studies in the History of Music **3 hours**
Prerequisites: Attainment Division status, MUS 2103
One in a sequence of four upper-level Attainment Division courses required for all music degree candidates. Variable topics related to the history of music.

3322. Studies in the Creation of Music **3 hours**
Prerequisites: Attainment Division status, MUS 2103
One in a sequence of four upper-level Attainment Division courses required for all music degree candidates. Variable topics related to the creative process in music.

3360. Music of Women Composers **3 hours**
Prerequisites: Attainment Division status, MUS 2103
A historical survey of the music of women composers from medieval times to the present.

3365. Innovations in the Arts **3 hours**
Prerequisites: Attainment Division status, MUS 2103
The Integrated Arts Core component is a series of case studies concerning innovations in the arts from their inspiration and conception through their influences on current practice in areas such as architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Specific topics will vary each semester. Students will conduct and present research on a variety of topics associated with the case studies and engage in a series of dialogues and exercises with guest artists from a cross-section of arts fields. For each innovation topic, students will develop an individual or group project to demonstrate understanding of the theories and principles in the case studies. Students can expect to work both inside and outside of their chosen majors and areas of specialization.

4101. Senior Oral Exam **1 hour**
Prerequisites: Attainment Division status, MUS 2103
A one-hour comprehensive oral examination executed and adjudicated by three members of the music faculty. Questions for the exam cover a wide range of musical topics.

4102. Music Enrichment and Travel **1 hour**
Prerequisites: Attainment Division status, MUS 2103
A learning-enhanced travel experience with emphasis on some aspects of the arts. Involves domestic or overseas travel and will be offered during Winter Break or May Term. Required once during the undergraduate semesters. A specific fee will be applied to defray travel costs.

4111. Music Content Certification Exam Review **1 hour**
Prerequisites: Attainment Division status, MUS 2103
Review of roles and responsibilities of music teachers in Texas public schools.

4200. Senior Project **2 hours**
Prerequisites: Attainment Division status, MUS 2103
A culminating project planned and executed by the student under the supervision of a faculty advisor. Projects may vary according to the student's interest and ability. Taken in the final semester of the degree plan in lieu of MAPC courses.

4321. Studies in the Theory of Music **3 hours**
Prerequisites: Attainment Division status, MUS 2103
One in a sequence of four upper-level Attainment Division courses required for all music degree candidates. Variable topics related to the theory of music.

4322. Studies in the Performance of Music **3 hours**
Prerequisites: Attainment Division status, MUS 2103
One in a sequence of four upper-level Attainment Division courses required for all music degree candidates. Variable topics related to the performance of music.

4365. Collaborations through the Arts **3 hours**
Prerequisites: Attainment Division status, MUS 2103
This culminating, Integrated Arts Core (IAC) course is designed to inform, explore, and integrate processes of collaborating in the production and/or performance of the arts, including architecture, dance, design, drams, literature, moving images, music, theatre, and the visual arts. The course is designed in three segments. First, collaboration will be studied as a process of work in our culture, including the business area, in order for students to collect strategies and processes helpful to such work in the arts. Next, specific instances and case studies of collaborative experiences in the arts will be studied for application guidelines and idea generation. Finally, students will complete the semester with the faculty facilitator in teams and groups, with a collaborative performance or academic presentation as the final project. Students can expect to work both inside and outside of their chosen majors and areas of specialization, and to demonstrate analysis and synthesis skills in a number of ways in class activities and the final project.

4393. Internship I **3 hours**
Prerequisites: Attainment Division status, MUS 2103, Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II **3 hours**
Prerequisites: Attainment Division status, MUS 2103, Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Natural Science (NSC)

NON-SCIENCE MAJOR COURSES

1403. The Nature of Physical Science **4 hours**
A non-mathematical introduction to the principles and concepts of classical, modern, and applied physical sciences emphasizing an understanding of their role and significance in modern society. This course includes 2 hours of laboratory per week.

1404. Physical Science and the Environment **4 hours**
Topics include concepts of energy and the impact of energy usage on the environment. This course includes 2 hours of laboratory per week.

1405. Meteorology, Oceanography, and Space Science **4 hours**
Prerequisite: Either permission of the instructor or 6 hours of laboratory science, recommended NSC 1403 and 1406
Introduction to the principles of climate, weather, oceanic processes, ocean floor topography, basic geologic processes, and astronomy. Three 1-hour class periods and one 3-hour laboratory per week. This course is suggested for prospective K-12 teachers interested in teaching science.

1406. Contemporary Biology **4 hours**
Basic principles of science as exemplified by contemporary topics in the life sciences. Laboratory exercises will give students experience in the application of scientific methodology. Three hours of lecture and 3 hours of laboratory per week.

1407. Animal Life **4 hours**
Topics include animal structure, function, and natural history. Laboratory exercises will give students experience in the application of scientific methodology. Three hours of lecture and 3 hours of laboratory per week.

1408. Plants and Human Affairs **4 hours**
An introduction to plants, emphasizing their importance to human life. Laboratory exercises will give students experience in the application of scientific methodology. Three hours of lecture and three hours of laboratory per week.

1409. Cracking the Code: a User's Guide to Human Genetics **4 hours**
An exploration of human genetics and its application to medicine, historical questions, anthropology, human cloning and forensic investigations. Three hours of lecture and three hours of laboratory per week. This course is offered online for laboratory science credit.

1410. Local Spring Flora **4 hours**
Fundamental principles and practice of collecting, identifying, and preserving wild flowers. This course is offered cross-terms on weekends during late spring and early summer and cannot be taken by seniors who expect to graduate in May.

1412. Mind and Body: Exploring Human Biology 4 hours
This course is designed to explore the process of scientific discovery as illustrated by the complex workings of the human body. Students will be introduced to the scientific method as illustrated by the design and interpretation of key experiments that have led to critical discoveries about how the human body functions. This course will also examine the impact that these discoveries have had on modern society. The goal of this course is to foster an understanding of how scientific discoveries are made and to underscore the important role that science plays in our society. Laboratory exercises will reinforce important concepts and introduce students to experimental design and analysis. Three hours of lecture and three hours of laboratory per week.

1414. Cats, Chromosomes and Codons: Genetics at Second Life 4 hours
Prerequisite: Students enrolling in this course must qualify for TWU English 1301 and Math 0301 or their equivalents at another institution.
This user's guide to genetics and the human genome will be taught entirely online at Genome Island, an educational simulation at Second Life. Students will conduct virtual experiments to collect and analyze data that illuminate the principles of genetics and its application to humans. Topics studied will include the structure and replication of DNA, genetic coding and genetic variation, Mendelian inheritance patterns, human chromosomal organization, and features of the human genome, including specific human genes.

2401. Forensics I 4 hours
Prerequisite: any science course
The objective of this course is to provide an introduction to criminalistics and forensic science for nonscientists. This course introduces the science of forensics, the crime scene and physical evidence, evidence as a link between crime and victim or crime and perpetrator, evidence collection and analysis, classes of physical evidence and the techniques and instruments used to analyze them.

2402. Forensics II 4 hours
Prerequisite: NSC 2401
The objective of this course is to complete the introduction to crimnalistics and forensic science for nonscientists. This course builds upon the introduction to the science of forensics, the crime scene and physical evidence and evidence linking crime and victim or crime and perpetrator and evidence collection and analysis. This course will develop a firm grounding in understanding the classes of biological and physical anthropological evidence and the techniques and instruments used to analyze them.

4301. Teaching science in the 6-12 Classroom 3 hours
Prerequisite: Biology Core and BIO 4120
Investigation the nature of science and technology and their roles in society is the primary focus of this course. The skills necessary to teach these in the 6-12 classroom are applied to state science standards.

Paralegal Studies (PLS)

3310. Law Office and Project Management and Computers 3 hours
Introduces students to law office management, including administrative systems; the management of finances, facilities, and personnel; and general management skills. Also covers the use of personal computers in the law office, including extensive hands-on training in important software applications. Emphasis shall be on case/project scheduling,

work identification and assignment, time and results estimating and reporting, user and management interaction, project management tools, project documentation, post-implementation follow-up, and other aspects associated specifically with the responsibilities of the paralegal and/or attorney in charge.

3311. Business Law I (BUA 3311) 3 hours
Designed to introduce the student to the legal environment in which business decisions are made.

3312. Business Law II (BUA 3312) 3 hours
Prerequisite: C or better in BUA 3311 or PLS 3311
A continuation of Business Law I. Topics will include the Uniform Commercial Code, bailments, real estate, probate, and bankruptcy.

3319. Criminal Law and Justice (CRJ 3319, POL 3319) 3 hours
Covers (1) substantive criminal law, including crimes against the person, crimes against property, crimes against the public, and defenses to criminal accusations; (2) the pre-trial, trial, and appellate processes in federal and Texas criminal cases; and (3) constitutional criminal procedure, including searches, seizures, arrests, and police interrogation.

3320. Legal Ethics (POL 3320) 3 hours
Prerequisite: sophomore standing
This course focuses on dynamic legal ethics within the paralegal profession. Emphasis is placed on ethical duties and responsibilities toward clients, third parties, and other legal and paralegal professions. Course open to all students regardless of major.

3322. American Constitutional Law I (POL 3322) 3 hours
Prerequisites: POL 2311 and 2312
The study of the U.S. Constitution, Institutional Authority, Separation of Powers and Nation-State Relations through an exploration of Supreme Court cases concerned with the relationship between the individual and the government. The cases studied are designed to explore federalism, governmental powers, substantive due process and economic liberties within the contest of Supreme Court decision-making.

3323. American Constitutional Law II (POL 3323) 3 hours
The overall purpose of this course is to stimulate interest in civil and personal freedoms established by the United States Constitution in the Bill of Rights though critical and factual analysis of Supreme Court cases. A working knowledge of judicial interpretation and analysis of the Constitution is essential to this study.

3326. Family Law and the State 3 hours
This course is an examination of family law in relation to state interests and social development through relevant case studies and landmark court opinions. It provides a historical overview of legal trends and family law consolidation in various political environments, and informs the students of the pervasive context and varied content of family and state issues. Family law knowledge is helpful but not required.

4301. Real Estate Law 3 hours
Real estate transactions, including interests in and acquisition and transfer of real property, real estate appraisal and financing, leases, condominiums, cooperatives, environmental and other controls on the use of real estate, and taxation of real estate.

4303. Creditors' Rights and Bankruptcy 3 hours
The debt collection process, including exempt assets and security interests, and bankruptcy law and procedure.

4305. Intellectual Property 3 hours
Obtaining, protecting, and maintaining copyrights, trademarks, trade secrets, and patents.

4306. Administrative Law 3 hours
The law governing the administrative agencies of the government, including administrative procedure and the substantive law of selected administrative agencies.

4307. Alternative Dispute Resolution (POL 4307) 3 hours
Methods of resolving civil disputes without litigation, including mediation and arbitration.

4321. International Law (POL 4321) 3 hours
The systematic study of the legal principles determining international order. The course emphasizes methods for settlement of disputes regarding the rights, duties, and responsibilities of sovereign states.

4324. Trial Advocacy and Preparation (POL 4324) 3 hours
The aim of this course is to train students in a range of performance skills such as interviewing, negotiating advocacy so that they will be better able to carry out tasks which are fundamental to the delivery of a range of basic legal services.

4393. Internship I 3 hours
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II 3 hours
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Philosophy (PHI)

1313. Introduction to Ethics (REL 1313) 3 hours
An examination of the traditions of moral thought, including an analysis of how traditional problems and processes are reflected in contemporary moral debates, with writing assignments designed to enhance students' appreciation of ethical and moral values.

2301. Logic 3 hours
An introduction to the basic principles of logic.

2321. Introduction to Philosophy 3 hours
A representative survey of the major divisions and characteristic problems of philosophy.

3311. Ancient and Medieval Philosophy 3 hours
A survey of the thought of the principal philosophers from the early Greeks to the seventeenth century.

3312. Modern Philosophy **3 hours**
A survey of the theory of knowledge, metaphysics, ethics, and political philosophy of outstanding thinkers from the seventeenth century to the twentieth century.

4301. Philosophy of Religion **3 hours**
Prerequisite: 3 hours of philosophy or consent of instructor
An analysis of representative selections from the works of outstanding philosophers of religion.

4302. Ethical Thinking and the Professions (3PR 4302) **3 hours**
Prerequisite: consent of instructor
An exploration of the processes involved for ethical decision-making in the professions. Several models are examined, including the medical and legal models for the critical examination of the conflicts that arise in professional life.

Physics (PHY)

1401. University Physics I **4 hours**
Prerequisite: MAT 1324 (may be taken concurrently), MAT 1302 for EXS majors, or consent of instructor
Mechanics of solids, liquids, gases, and the phenomena of heat. Three lecture hours per week and one 3- hour laboratory per week.

1402. University Physics II **4 hours**
Prerequisite: MAT 1324 (may be taken concurrently) or consent of instructor
Electricity and magnetism, wave motion, and elements of modern physics. Three lecture hours per week and one 3- hour laboratory per week.

2311. Introduction to Mechanics **3 hours**
Prerequisites: PHY 1401, 1402, and MAT 1325 (MAT 1325 may be taken concurrently)
Statics, linear motion, curvilinear motion, and oscillatory motion. Three lecture periods.

2412. Electricity and Magnetism **4 hours**
Prerequisites: PHY 1401, 1402, and MAT 1325 (MAT 1325 may be taken concurrently)
Electricity and magnetism, including Coulomb's Law, Gauss' Law, conductors, circuits, the magnetic field, and alternating currents. Three 1-hour class periods and one 3-hour laboratory period per week.

3101, 3102. The Teaching of Laboratory Physics **2 hours**
Prerequisites: PHY 1401 and 1402
Students in this course will instruct the laboratory sections of PHY 1401 and 1402. Class will meet regularly to discuss the assignment for the week. All students will receive a grade of “S” (satisfactory) or “U” (unsatisfactory) in this course.

3401. Modern Physics I **4 hours**
Prerequisites: PHY 1401, 1402, and MAT 1325
Properties of electrons, Rutherford scattering, the one electron atom, theory of relativity, and an introduction to quantum mechanics. Three 1-hour class periods and one 3-hour laboratory period per week.

3402. Modern Physics II **4 hours**
Prerequisites: PHY 1401, 1402, MAT 1324, and 1325
Introduction to solid state, X-rays and crystal structure, artificial and natural radioactivity, and applications of quantum mechanics. Three 1-hour class periods and one 3-hour laboratory period per week.

4301. Classical Mechanics **3 hours**
Prerequisites: PHY 2311 and MAT 1325
Vector treatment of the motion of particles, conservative and nonconservative fields, the statics of fluids and solids, introduction to the motion of rigid bodies and oscillators. Three lecture periods.

4311. Advanced Electricity and Magnetism **3 hours**
Prerequisites: PHY 2412 and MAT 1325
Vector description of electrostatic fields in free space using the laws of Coulomb, Ampere, and Faraday; Maxwell's electromagnetic field equations; and the electromagnetic properties of material media. Three lecture periods.

4393. Internship I **3 hours**
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II **3 hours**
Prerequisites: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

Political Science (POL)

1311. Introduction to Political Science **3 hours**
A comparative inquiry into the system of ideas, values, and political realities which gives structure to contemporary life and a consideration of those significant forces which have helped shape our present world.

2302. Scope and Methods of Political Science **3 hours**
An introduction to the scope, design, and methods of political inquiry.

2311. American Government **3 hours**
A survey of the fundamental principles of American government with special emphasis on the Texas government and Constitution. This course satisfies the legislative requirements for teacher certification in Texas.

2314. Judicial Process (PLS 2314) **3 hours**
A comparative introduction to the structures, processes, and politics of judicial decision-making.

3310. Civil Rights: Law and Society **3 hours**
An examination of the development of civil rights and social ideologies as reflected in racial, sexual, and ethnic discrimination law in various environments and settings. It addresses the exercise of power through law and legal changes as a mechanism of social reform.

3312. Political Theory **3 hours**
A survey of philosophy from the seventeenth century to the twentieth century with special emphasis on political thought.

3317. Political Parties and Pressure Groups 3 hours
A study of the role of political parties in the American process of government and the techniques of pressure groups in effecting social action.

3318. Legislative Process (PLS 3318) 3 hours
A study of the composition of American legislative bodies and their lawmaking functions, methods, and procedures.

3319. Criminal Law and Justice (PLS 3319, CRJ 3319) 3 hours
Covers (1) substantive criminal law, including crimes against the person, crimes against property, crimes against the public, and defenses to criminal accusations; (2) the pre-trial, trial, and appellate processes in federal and Texas criminal cases; and (3) constitutional criminal procedure, including searches, seizures, arrests, and police interrogation.

3320. Legal Ethics (PLS 3320) 3 hours
Prerequisite: sophomore standing
This course focuses on dynamic legal ethics within the paralegal profession. Emphasis is placed on ethical duties and responsibilities toward clients, third parties, and other legal and paralegal professions. Course open to all students regardless of major.

3322. American Constitutional Law I (PLS 3322) 3 hours
Prerequisite: POL 2311
The study of the U.S. Constitution, Institutional Authority, Separation of Powers and Nation-State Relations through an exploration of Supreme Court cases concerned with the relationship between the individual and the government. The cases studied are designed to explore federalism, governmental powers, substantive due process and economic liberties within the contest of Supreme Court decision-making.

3323. American Constitutional Law II (PLS 3323) 3 hours
The overall purpose of this course is to stimulate interest in civil and personal freedoms established by the United States Constitution in the Bill of Rights though critical and factual analysis of Supreme Court cases. A working knowledge of judicial interpretation and analysis of the Constitution is essential to this study.

3331. European Governments 3 hours
An analysis of the political and governmental systems of Great Britain, France, West Germany, and Russia, contrasting the principles of parliamentary democracy with those of dictatorship.

3352. Internship 3 hours
Prerequisite: POL 2311 and departmental approval
Provides the student with practical experience in government offices (national, as in congressional district offices, state, and local in a variety of fields) and in political campaign organizations and public service organizations, as in consumer groups.

4302. Critical and Logical Reasoning 3 hours
Prerequisite: PHI 2301, sophomore standing
This course focuses on preparing students for the LSAT and for the rigors of law school through review of the LSAT component areas, writing exercises, practice sessions, and logic application analysis. The course also develops writing skills and constructs portfolios as part of the organizational directives required for success in law/graduate school.

4307. Alternative Dispute Resolution (PLS 4307) 3 hours
Methods of resolving civil disputes without litigation, including mediation and arbitration.

4320. Moot Court Workshop (3PR 4320) 3 hours
Prerequisite: POL 2314, sophomore standing
A course that focuses on law in action in the form of simulated appellate court proceedings—"moot court" actions. Students discuss major constitutional issues through case briefs, a written appellate brief, and oral argument. Students are afforded the opportunity to participate in intramural and intercollegiate competitions. Open to all interested students, regardless of major, minor, or career goals.

4321. International Law (PLS 4321) 3 hours
The systematic study of the legal principles determining international order. The course emphasizes methods for settlement of disputes regarding the rights, duties, and responsibilities of sovereign states.

4322. Foreign Policy of the United States (HIS 4322) 3 hours
A study of the diplomatic relations of the United States from its pre-Revolutionary foundations to its present international posture.

4324. Trial Advocacy and Preparation (PLS 4324) 3 hours
The aim of this course is to train students in a range of performance skills such as interviewing, negotiating advocacy so that they will be better able to carry out tasks which are fundamental to the delivery of a range of basic legal services.

4351. International Relations (HIS 4351) 3 hours
The study of the political relations of the world of states with particular attention being given to recent problems of international politics.

4355. History and Politics of the Middle East (HIS 4355) 3 hours
A historical and political approach to the study of the Middle East from the Islamic era to the contemporary period.

4355H. History and Politics of the Middle East 3 hours
This Honors component discusses at length the theory of "offensive realism" as brought forth in The Tragedy of Great Power Politics by political scientist and international security scholar John J. Mearsheimer. This 2001 scholarly work illustrated various strategies that great powers use to advance their interests. Other emerging theories and issues will also be discussed, in addition to routine classroom activity. Discussions will include in depth historical and evidentiary analysis of the strategies of great global powers, based upon the theories put forth in this book and similar scholarly works.

4370H. The Power of the Presidency 3 hours
This Honors seminar discusses the power of the executive, both in terms of the office and in terms of the office-holder. It includes active discussions of the presidency, the presidents, and the politicians surrounding the executive branch. It is a thoughtful and provocative analysis of the most powerful position of government in the world, as seen through respected political science research, literature, and scholarly comments. It is also a historical exploration of where the executive branch "has been," and where it might be headed in the twenty-first century.

Pre-Professional (3PR)

1001. Introduction to the Learned Professions I 0 hours
A series of seminars, panel discussions, and field trips examining the nature of the learned professions.

1002. Introduction to the Learned Professions II 0 hours
Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director
Additional seminars, panel discussions, and field trips examining the nature of the learned professions.

2101. Intrapersonal Awareness and Moral Development 1 hour
Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director
A series of seminars examining one's personal and moral self-development.

2102. Interpersonal Communication Skills 1 hour
Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director
A series of seminars examining interpersonal communication and human relations skills.

3101. Application Process and Mentorship 1 hour
Prerequisite: Cumulative GPA of 3.25 or greater or consent of Director
A series of seminars reviewing the application process and admission procedures of the professional schools. Students participate in an off-campus mentorship under a community professional and have video taped practice interviews for professional schools.

3102. Admission Tests and Mentorship 1 hour
Prerequisite: Cumulative GPA of 3.25 or greater or consent of Director
A series of seminars reviewing procedures for preparing for standardized admission tests and the planning of an individual review schedule. Students continue the off-campus mentorship and practice interviews.

4001. The Learned Professions I 0 hours
Prerequisite: Senior standing and cumulative GPA of 3.0 or greater or consent of Director
A series of seminars, panel discussions, and field trips examining the nature of the learned professions.

4002. The Learned Professions II 0 hours
Prerequisite: Senior standing and cumulative GPA of 3.0 or greater or consent of Director
Additional seminars, panel discussions, and field trips examining the nature of the learned professions.

4102. Special Topics 1 hour
Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director
A series of seminars directed at preparing and orienting the student for the specific demands of the first year of professional school.

4130. Ethics Bowl Competition 1 hour
Prerequisite: 3PR 4302 or consent of instructor
The analysis of ethical issues for Ethics Bowl Competition cases, preparation for and participation in National Ethics Bowl Competition.

4302. Ethical Thinking and the Professions (PHI 4302) 3 hours
An exploration of the processes involved for ethical decision-making in the professions. Several models are examined, including the medical and legal models for the critical examination of the conflicts that arise in professional life.

4320. Moot Court Workshop (POL 4320) 3 hours
Prerequisite: POL 2314, sophomore standing
A course that focuses on law in action in the form of simulated appellate court proceedings—"moot court" actions. Students discuss major constitutional issues through case briefs, a written appellate brief, and oral argument. Students are afforded the opportunity to participate in

intramural and intercollegiate competitions. Open to all interested students, regardless of major, minor, or career goals.

Psychology (PSY)

1301. General Psychology **3 hours**
A general introduction to the basic concepts of psychology.

2303. Foundations of Psychology
Prerequisite: PSY 1301 **3 hours**
An introduction to psychology as a scientific discipline as well as a profession. This course will survey the fundamentals of research, the various areas of career specializations, the central conceptual issues, and basic library skills in psychology.

2342. Psychology of Everyday Life **3 hours**
This course represents the application of psychological principles to everyday life, such as stress, interpersonal communication, relationships, gender roles, and careers.

2348. Human Sexuality **3 hours**
The physiological, psychological, and sociological aspects of sex will be reviewed.

2392. Introduction to Counseling **3 hours**
Prerequisite: PSY 1301
A study of the principles, theories, and dynamics of the helping process.

2420. Statistics **4 hours**
Prerequisite: Two years of high school algebra or MAT 0301 or a passing score on the Texas Wesleyan University Mathematics Placement Test
A survey of descriptive and inferential statistics commonly used in the interpretation of data. Laboratory required.

3303. Infant and Child Development **3 hours**
An overview of the study of infant and child development involving an examination of the transition from infancy to childhood. Cognitive, physical, social, and emotional changes as well as relationships within the family and with peers will be the focus of this course.

3304. Social and Emotional Development **3 hours**
A study of the social and emotional development of the individual through the life cycle with particular emphasis on the pre-school and school years.

3305. Adolescent Development **3 hours**
The developmental changes, biological, cognitive, and social, from middle childhood through adolescence will be examined. Topics of discussion will include puberty, cognitive transitions, adolescents in the family, importance of peers, sexuality, and self-identity.

3308. Adult Development and Aging **3 hours**
A study of theory and research on human development from adolescence through aging and death. The physical, cognitive, social, emotional, and personality factors will be considered.

3309. Death and Dying **3 hours**
A study of the psychological factors involved in the death and dying process.

3315. Social Psychology **3 hours**
Prerequisite: PSY 1301 and 2303
An introduction to the basic principles of social cognition, social influence, and social behavior.

3353. Tests and Measurements **3 hours**
Prerequisite: PSY 1301, 2303, and 2420
Principles and methods of psychological and educational testing, assessment, and evaluation.

3362. Psychology of Learning **3 hours**
Prerequisite: PSY 1301, 2303, and 2420
Basic processes of learning in humans and animals are studied. Specific emphasis will be given to classical and operant conditioning and social learning theory.

3370. Drugs, Alcohol, and Human Behavior **3 hours**
Prerequisite: PSY 1301 and 2303
A study of the effects of alcohol and other drugs on human behavior.

3372. Crisis Intervention **3 hours**
Prerequisite: PSY 1301 and 2303
A study of major strategies of working with people in crisis situations.

3374. Psychology and Law **3 hours**
This course concentrates on the scientific study of psychology and law. It provides students with an understanding of relevant theory, empirical findings, and research methodology. Course topics include (but are not limited to) evaluation of courtroom procedures, forensic psychology, eyewitness reports and identifications, the legal system and children, lie detection, confession, jury behavior, expert witnesses, judicial punishment, and competence for standing trial.

3375. Cultural and International Issues in Psychology **3 hours**
Prerequisite: PSY 1301 and 2303
The similarities and differences in the science and practice of psychology across cultures and national boundaries are examined. Theoretical and methodological issues from the perspectives of cultural, cross-cultural, and indigenous psychology are studied.

4325. Sports Psychology (EXS 4325) **3 hours**
Prerequisite: PSY 1301
A study of basic psychological principles applied to teaching and coaching individual and team sports. Basic techniques using motivation, behavior modification, visualization, relaxation training, and concentration will be discussed.

4331. Industrial/Organizational Psychology **3 hours**
Prerequisite: PSY 1301, 2303, and 2420
A survey of the major topics studied and methods used in Industrial and Organizational Psychology. The topics and will include psychological testing and personnel selection; training and development; job analysis, employee evaluation and performance appraisal; human motivation and job satisfaction; leadership, communication and group processes; and organization theory and development.

4351. Experimental and Research Methods **3 hours**
Prerequisite: PSY 1301, 2303, 2420, and junior standing
A study of the rationale and methodology of experimental psychology and its relationships to other research methods.

4362. History and Systems of Psychology **3 hours**
Prerequisite: PSY 1301, 2303, 2420, and junior standing
A study of the emergence of psychology as a science emphasizing both the continuity of ideas and the changes in those ideas as psychology has evolved. The various schools of thought in psychology will be examined.

4364. Psychology of Cognition and Memory **3 hours**
Prerequisite: PSY 1301, 2303, and 2420
An examination of the psychology of thinking, including theory and research on attention, memory, problem solving, and the acquisition of knowledge. Implications for the learning of complex cognitive skills, such as reading, will be considered.

4366. Psychology of Personality **3 hours**
Prerequisite: PSY 1301, 2303, and 2420
A survey of the major theoretical perspectives, assessment procedures, change strategies, and findings of personological research.

4368. Biological Psychology **3 hours**
Prerequisites: PSY 1301, 2303, and 2420, and junior standing
This course is an introduction to the biological basis of behavior and mental phenomena. Course topics include an introduction to biopsychology, neuroanatomy and physiology, neurotransmitters, neuropharmacology, cognition, and psychopathology.

4375. Abnormal Psychology **3 hours**
Prerequisite: PSY 1301, 2303, and 2420
A study of various theories, research, and treatment methods of maladaptive behavior.

4376. Senior Capstone **3 hours**
Prerequisites: Senior standing with a minimum of 15 completed credit hours of psychology courses
This course focuses on understanding why we do what we do, including at least some discussion of other species. Students are expected to integrate knowledge gained from other courses in order to evaluate ideas and perspectives for themselves. There are many factors that influence our thinking and behavior. The factors covered include Evolution, Faith, Learning, Culture, Geography, Politics, and Economics.

4380. Counseling Internship **3 hours**
Prerequisite: PSY 1301, 2303, and 2420
Supervised practice in counseling. Students must complete 150 clock hours of experience to receive credit. May be taken three times for credit.

4382. Research Internship **3 hours**
Prerequisite: PSY 1301, 2303, and 2420
Supervised research experience. Students must complete 150 clock hours of experience to receive credit. May be taken three times for credit.

4384. Teaching Internship **3 hours**
Prerequisite: PSY 1301, 2303, and 2420
Supervised experience in teaching psychology at the college level. Students must complete 150 clock hours of experience to receive credit. May be taken three times for credit.

4395. Psychology Seminar **3 hours**
Prerequisite: 12 hours of psychology and consent of instructor
Special topics in psychology will be studied under the direction of members of the psychology department faculty. Students should be in their last 45 hours of class work.

Reading (RDG)

0301. Reading Techniques I **3 hours**
Prerequisite: As indicated by the Texas Wesleyan University Reading Placement Exam
Developmental Course: This course cannot be used to fulfill degree requirements
Improvement of basic reading skills through individualized development of comprehension, vocabulary, study skills, critical reasoning, and relationships among ideas in written material. Placement based on reading exam. Students enrolled in this course must demonstrate learned proficiency receiving a grade of "C" or higher in the course and by passing an exit exam. Students unable to demonstrate proficiency are required to enroll in RDG 0302 the following semester. Students who place into RDG 0301 are unable to enroll in the following courses: BIO 1321/1121, HIS 2301, HIS 2303, HIS 2321, HIS 2322, PSY 1301, and POL 2311.

0302. Reading Techniques II **3 hours**
Prerequisite: Final grade below a 70 in RDG 0301
Developmental Course: This course cannot be used to fulfill degree requirements
Further development of the reading skills described in Reading Techniques I with individual emphasis given to those areas requiring remediation. Students enrolled in 0302 must demonstrate learned proficiency receiving a grade of "C" or better in the course and by passing the exit exam. Students unable to demonstrate proficiency are required to re-enroll in the course the following semester. Students who place into RDG 0302 are unable to enroll in the following courses: BIO 1321/1121, HIS 2301, HIS 2303, HIS 2321, HIS 2322, PSY 1301, and POL 2311.

3321. Linguistics Applied to Education **3 hours**
Fundamental elements of descriptive psycho- and socio-linguistics as they relate to development of language and literacy of school children.

3322. Children's Literature **3 hours**
This course includes a history and survey of children's literature appropriate for EC through 6th grade. Emphasis is placed on selection, use, and appreciation of material. This course is for majors in elementary education and will not fulfill the sophomore English requirement for graduation.

3328. Children's Bilingual Literature **3 hours**
Prerequisites: EDU 2300, SPN 1341, SPN 1342, SPN 2313, SPN 2314 or test equivalent
The course will explore in depth children's literature in bilingual contents. It will enable students to gain knowledge of Spanish literature for children and how to implement it in the classroom setting. The course is designed as an interactive-lecture workshop where students will engage in meaningful didactic units of studies. The course will be taught both in English and Spanish.

4320. Seminar in Reading **3 hours**
Prerequisite: RDG 4302
Critical examination of selected literature that has been published in reading, writing, listening, and speaking. Students are encouraged to broaden their understanding of the concepts that are introduced in the two courses: RDG 4301 and 4302.

4321. Diagnosis and Remediation of Reading Difficulties in Middle School **3 hours**
Preservice teachers will develop skills for diagnosing and providing support for reading and writing difficulties in the middle grades, including knowledge of beginning reading instruction for below-level students.

4323. ESL Literacy **3 hours**
Prerequisite: EDU 2300, 3431, 3324, and admission to Teacher Education
This course is an introduction to the student of the second language acquisition and of teaching strategies facilitation the process of learning a new language and literacy. The course will emphasize language acquisition theories, learning processes, social and affective factors in learning a second language, best teaching practices in dual language and ESL classrooms, and literacy development, emergent literacy for English-speaking students, and LPAC duties and responsibilities.

4347. Reading in the Content Area **3 hours**
Prerequisite: EDU 2300, 3432, and admission to Teacher Education
A course to assist teachers and prospective teachers in becoming aware of and sensitive to reading in content classrooms. Focus is on both diagnostic and instructional techniques in content area instruction. Laboratory required.

4401. Beginning Literacy **4 hours**
Prerequisite: EDU 2300, 3431, and admission to Teacher Education
This course focuses on the overall literacy development in young children; pre birth though age 6. Phonological awareness and phonics skills are taught. Development processes in reading and writing are emphasized. Appropriate teaching strategies and techniques are practiced with primary grade children in a school setting. Field experience required.

4402. Intermediate Literacy **4 hours**
Prerequisite: EDU 2300, 3431, and admission to Teacher Education
This course focuses on the most current research, theory, and methods of reading and writing instruction, while providing students with the background knowledge in language arts necessary to prepare an integrated unit of instruction. Various instructional and assessment techniques are modeled. A practical application project, based on work with a student in an intermediate school setting, is incorporated into the course requirements.

Religion (REL)

1111. Church Internship: Christian Education **1 hour**
A reflective study of the ministry of the church focusing on its ministry of Christian education and involving observation in a church setting, reflection on ministry with church leaders, and weekly seminars under the leadership of the religion faculty.

1112. Church Internship: Worship **1 hour**
A reflective study of the ministry of the church focusing on the ministry through worship and involving observation in a church setting, reflection on ministry with church leaders, and weekly seminars under the leadership of the religion faculty.

1113. Church Internship: Evangelism and Membership Care **1 hour**
A reflective study of the ministry of the church focusing on its ministry in membership care and evangelism and involving observation in a church setting, reflection on ministry with church leaders, and weekly seminars under the leadership of the religion faculty.

1114. Church Internship: Administration and Missions 1 hour
A reflective study of the ministry of the church focusing on its ministry through administration, social concerns, and missions and involving observation in a church setting, reflection on ministry with church leaders, and weekly seminars under the leadership of the religion faculty.

1201. Introduction to Christian Education 2 hours
An approach to the meaning of Christian education.

1311. Introductory Studies in the Old Testament 3 hours
Survey of Old Testament tradition, emphasizing its historical development and cultural setting, with writing assignments designed to enhance students' appreciation of religious values.

1312. Introductory Studies in the New Testament 3 hours
Survey of New Testament tradition, emphasizing its historical development and cultural setting, with writing assignments designed to enhance students' appreciation of religious values.

1313. Introduction to Ethics (PHI 1313) 3 hours
An examination of the traditions of moral thought, including an analysis of how traditional problems and processes are reflected in contemporary moral debates, with writing assignments designed to enhance students' appreciation of ethical and moral values.

1321. Introductory Studies in World Religions 3 hours
A survey of selected world religions, emphasizing the diversity of religious experience in human life, with writing assignments designed to enhance students' appreciation of religious values.

1322. Ways of Being Religious 3 hours
A comparative study of core beliefs, ideals and practices of varying religious traditions. The thematic focus of the course will be upon topics such as the nature of the divine, salvation, the nature of evil, morality and the experience of death.

2201. Christian Hymnody 2 hours
A survey of hymns, various hymn types and styles, and issues in hymnody designed for persons preparing for various forms of Christian ministry. Includes an introduction to the fundamentals of hymnody.

2321. An Introduction to Asian Religions 3 hours
An introduction and historical overview of the development of a selection of the religious traditions of Asia, with particular emphasis upon the South Asian traditions of Hinduism, Buddhism and Jainism and the East Asian traditions of Confucianism and Taoism.

2322. An Introduction to Mediterranean Religions 3 hours
An introduction and historical overview of the development of the primary religious traditions established within the Mediterranean region, with particular emphasis upon Judaism, Christianity and Islam.

3113. Advanced Church Internship: Interpersonal Skills 1 hour
Introduction to the principles and procedures of relationship building and reflection upon the dynamics of multiple staff relationships. The students are required to have an intern supervisor in a local church or church agency or institution.

3114. Advanced Church Internship: Ministerial Care and Counseling **1 hour**
A study of the practical aspects of counseling that are vital for the church staff member. Students in this course are required to have an intern supervisor in a local church or church agency or institution.

3311. Worship and Communication Skills **3 hours**
A study of the meanings, principles, and structures of Christian worship and practice in communication skills.

3321. The Hindu Religious Tradition **3 hours**
An exploration of the primary beliefs, ideals and rituals that define the Hindu religious culture and tradition. The course will explore the philosophical insights of the community and engage primary texts that serve the community.

3322. The Buddha and his Teachings **3 hours**
A consideration of the personal insights of the Buddha and the employment of these insights by the Buddhist community. The course will consider the distinctive beliefs, ideals and rituals that define this community.

3323. Islam **3 hours**
An examination of the historical development, doctrine, ritual and key texts of the Muslim community. The course will consider Islam from its classical origins to its modern incarnation as a global religion.

3325. Classical Judaism **3 hours**
An exploration of the Jewish tradition, through an examination of the community's philosophical ideals, history, ritual practice and textual expression.

3341. Religion and Personality **3 hours**
A study of individual and group relationships utilizing a blending of psychology and theology.

3351. Church Work with Children **3 hours**
A study of psychological, sociological, and religious development of children.

3352. Church Work with Youth **3 hours**
A study of psychological, sociological, and religious development of youth.

3353. Church Work with Adults **3 hours**
A study of psychological, sociological, and religious development of adults.

3354. Christian Leadership **3 hours**
This course will introduce students to principles of leadership in the church setting. Included in this course is a look at leadership styles, at types of church polity, and at each person's own personality type and how this affects one's own leadership style.

4113. Advanced Church Internship: Theological Issues and Applied Leadership in theChurch **1 hour**
A specific project in ministry in the church will be developed and implemented. The project will be determined by the particular aspect of ministry for which students are preparing themselves and carried out under an intern supervisor.

4114. Advanced Church Internship : Leadership Project and Credo **1 hour**
This course is taken in the student's final semester in the Church Ministry Program and includes completion of the senior project and the writing of a theological credo.

4301. Christian Beliefs **3 hours**
A study of the development of Christian thought.

4302. United Methodist Doctrine and Polity **3 hours**
This course introduces students to the doctrinal standards of the United Methodist Church, including basic Christian affirmations and distinctive United Methodist emphases; and it introduces students to church polityas set forth in The Book of Discipline of the United Methodist Church.

4340. Religious Mythology **3 hours**
An interpretive consideration of primary myths drawn from a variety of religious traditions, with specific emphasis upon common themes and motifs that bind the works and point to underlying philosophical and theological commonalities and distinctions.

4342. Studies in Comparative Religion **3 hours**
A topical analysis of a particular issue or ideal. The course will consider the manner in which this issue or ideal impacts a variety of diverse religious communities.

4343. Great Religious Minds **3 hours**
A comparative examination of the life and thought of two or more key representatives of differing religious traditions.

4361. History of the Christian Church I **3 hours**
A study of church history from the Apostolic Age to the Reformation.

4362. History of the Christian Church II **3 hours**
A study of the Christian church from the Reformation to the present, with emphasis on its development in America.

4365. Wesleyan Heritage and History **3 hours**
A study/tour of the history and heritage of Methodism. This course uses Wesleyan historical sites in England as a laboratory for study.

4366. Religious History of Scotland (HIS 4366) **3 hours**
A study of the religious history of Scotland. This course uses historical sites in Scotland as a laboratory for study.

4367. Religious History of Ireland (HIS 4367) **3 hours**
A study of the religious history of Ireland. This course uses historical sites in Ireland as a laboratory for study.

4399. Special Topics **3 hours**
A course focused upon a specific topic identified by the instructor.

Sociology (SOC)

1302. Cultural Anthropology **3 hours**
A survey of the science of humankind focusing on the world's cultural diversity and the search for general explanatory theories that explain this diversity. The class will explore empirical methods to describe cultures and intracultural variation.

2101. Introduction to the Field I **1 hour**
This course introduces the student to the fields of Sociology and Criminal Justice. It helps students understand what careers are possible and which areas within the field they would like to pursue. Discussion, presentations, guest speakers are an important part of the course. Students also learn what things are essential to successful completion of the program. This is a pass/fail course.

2102. Introduction to the Field II **1 hour**
This course introduces the student to the fields of Sociology and Criminal Justice. It helps students understand what careers are possible and which areas within the field they would like to pursue. Discussion, presentations, guest speakers are an important part of the course. Students also learn what things are essential to successful completion of the program. This is a pass/fail course.

2301. Introduction to Sociology **3 hours**
A study of the nature of human societies, groups, social processes, social integration, and the sociological approach.

2302. Social Problems (3301) **3 hours**
An exploration of the development of societies, and the problems associated with population shifts to industrialized urban areas.

2310. Sociology of Music (3310)(MUS 2310) **3 hours**
This course is intended to develop appreciation for alternative musical expressions especially as they pertain to musical traditions from the non-western world. Students will learn the context in which music is created, its value to the people whose culture it inhabits, the instruments upon which the music is played, and the transformation of music in different cultures. Music reading skills and knowledge of basic music principles are advisable.

2390. Minority Groups (4311) **3 hours**
Prerequisite: SOC 2301
The study of the sociology of minority groups including theories of prejudice and discrimination.

3316. Sociological Perspectives on Psychology **3 hours**
Prerequisite: SOC 2301 or consent of instructor
This course introduces the student to sociological theories that address interpersonal interactions and the construction of meaning. Topics included are social roles and statuses, emotions, socialization, social control, deviance, social identity, inequality, exchange, expectation states, collective behavior, frame analysis, and labeling.

3321. Marriage and the Family **3 hours**
Prerequisite: SOC 2301 or consent of instructor
A study of marriage and family relations as changing institutions in a changing social world with respect to variations in fertility, socialization, and social control.

3322. Family Violence **3 hours**
Prerequisite: SOC 2301 or consent of instructor
Family violence has become one of the most prevalent political and social issues of our time. Within the last 20 years, numerous laws and public policies have been enacted pertaining to such forms of domestic violence as child abuse, elder abuse, and spousal abuse. This course is designed to critically analyze the theoretical causes and some of the public policies associated with domestic violence.

3325. Deviant Behavior (4321) **3 hours**
Prerequisite: SOC 2301 or consent of instructor
An examination of what deviant behavior is (including specific examples of behavior which is so labeled) and social explanations for its existence.

3340. Social Stratification **3 hours**
The study of theories of social, race/ethnic, sex, and age stratification. Social inequality in the United States will be examined in a comparative context, giving emphasis to the analysis of resulting conflicts.

3342. Changing Roles of Men and Women **3 hours**
Prerequisite: SOC 2301 or consent of instructor
A survey of social factors influencing traditional and contemporary roles of men and women in American society. Emphasis will be on the socialization process of both men and women, theories of gender stratification, and current issues based on gender differences affecting men and women in the workplace and in interpersonal relations.

3497. Quantitative Methods **4 hours**
Prerequisite: SOC 2301
This course provides an introduction to basic statistical techniques used by social scientists to effectively organize and present data about the social world. Interpretation of statistical information is stressed. Topics include measures of central tendency, measures of dispersion, measures of association, normal curve, ANOVA, and multivariate analysis. Students will design and do original research as well as make us of existing data sets.

4310. Sociology of Health and Illness **3 hours**
This course examines the social meanings of health and illness. A sociological insight into illness reveals that infirmity is often a condition rather than a disease, is socially constructed and is aligned to different socio-economic parameters. Overall, this course provides a different perspective into how ideas of health and illness are interpreted, its sociological meaning and the overall implication of being in one of two states.

4323. Population and Society **3 hours**
Prerequisite: SOC 2301 and 6 hours of sociology
This course provides an understanding of demographic theories and population projection methods in relation to changes in societies, based on migration, fertility, and mortality patterns.

4332. The Local Community **3 hours**
Prerequisite: SOC 2301
This course examines the dynamics of the local community, including individual and institutional interactions and neighborhood organizations. It also looks at factors contributing to the development of a well functioning community. The local neighborhood of Polytechnic Heights and local community leaders may be referenced throughout the course.

4394. Internship **3 hours**
Prerequisite: SOC 2301 and 6 hours of sociology
This course provides hands-on experience within the student's chosen field. A total of 125 hours of volunteer work is required at a selected site suitable to the student's goals, abilities, chosen discipline, and interests. Texas Wesleyan University faculty and on-site supervision ensures professional development of the student and integrity of the program. The student acts as a representative of Texas Wesleyan University and therefore is expected to exhibit professional behavior. Can be repeated for credit.

4396. Social Theory **3 hours**
Prerequisite: SOC 2301 and 6 hours of sociology
A review of the history of social thought with considerable attention given to contemporary sociological theory.

4497. Applied Research Methods **3 hours**
Prerequisite: SOC 2301, SOC 3497 and 6 hours in sociology
An introduction to the fundamentals of designing, conducting, and evaluating psychological, sociological, and organizational research in applied settings.

Spanish (SPN)

1341. Spanish I **3 hours**
Introduction to the language through the development of language skills and structural analysis. Includes an introduction to Spanish and Latin American culture. Students should be able to communicate basic needs in the Spanish language.

1342. Spanish II **3 hours**
Prerequisite: SPN 1341 or the equivalent
A continuation of SPN 1341, this course focuses on the development of language skills, structural analysis, and Spanish and Latin American culture. Students should be able to communicate and interact properly with native speakers of Spanish in a natural situation.

2313. Intermediate Spanish I **3 hours**
Prerequisite: SPN 1342 or the equivalent
Grammar review and readings.

2314. Intermediate Spanish II **3 hours**
Prerequisite: SPN 2313
Grammar review and readings.

2321. Intermediate Spanish for Spanish, Spanish Secondary Education, and Bilingual Education Majors **3 hours**
Prerequisite: SPN 1341, 1342, 2313, 2314, or the equivalent
The purpose of this course is to improve intermediate Spanish students' grammatical and communicative competence in the target language and to strengthen their productive skills across interpersonal, interpretive, and presentational domains of communication. This course is meant to prepare students for upper-level Spanish courses not only by raising the learners' level of language proficiency, but also by expanding their knowledge of Hispanic cultures and by sharpening their critical-thinking skills. Students will learn to implement useful strategies for speaking, reading, listening, and writing. Emphasis will be placed on writing activities that will develop learner competency in the sensory/descriptive, imaginative/narrative, practical/informative, and analytical/expository domains of the craft. Students will also use targeted grammatical structures in communicative activities that simulate specific real-life situations.

2341. Colloquium in Oral Spanish **3 hours**
Prerequisite: SPN 1341, 1342, 2313, 2314, or the equivalent
Designed to facilitate fluency through expanded oral language practice.

3301. Survey of Spanish Literature **3 hours**
Prerequisite: consent of instructor
Representative Spanish literature from the medieval period to the present.

3301H. Survey of Spanish Literature **3 hours**
Prerequisite: SPN 1341, 1342, 2313, 2314, or the equivalent
This survey course is designed to introduce the student to important authors and literary currents of Spain, to give them practice in reading essays, poetry, drams, and fiction written in Castilian Spanish, and to direct them toward applying critical/analytical literary concepts to the readings. Upon completion of this course, students should be able to discuss the works read in class from the following critical perspectives: narrative point of view, plot development, characterization, language, themes, style, structure, and tone. In addition, the student will be able to identify and discuss characteristics, authors, and works of the following literary currents in Spain: neoclasicismo, Romanticismo, naturalismo, modernismo, and La generacion del ’98.

3305. Children's Literature in Spanish **3 hours**
Survey of children's literature in Spanish with emphasis on selection and use of materials and storytelling. This course includes fundamental pedagogical methods for future teachers.

3311. Survey of Spanish-American Literature **3 hours**
Prerequisite: SPN 1341, 1342, 2313, 2314, or the equivalent.
Representative Spanish-American literature from the pre-Colombian period to the present.

3311H. Survey of Spanish-American Literature **3 hours**
Prerequisite: SPN 1341, 1342, 2313, 2314, or the equivalent and acceptance in the Spanish Departmental Honors Program
As part of the Wesleyan Honors Program, this literature course offers students the opportunity to study more in depth representative Spanish-American literature from the Pre-Columbia period to the present.

3315. Hispanic History and Culture **3 hours**
Prerequisite: consent of instructor
Selected readings in the history, culture, and language of Hispanic peoples. The course is junior level and reading texts are in Spanish.

3324. Advanced Grammar and Composition for Native Speakers
Prerequisite: SPN 2314 or the equivalent **3 hours**
This course is designed for students for whom Spanish is a first language to master grammar and syntax.

3326. Commercial Spanish **3 hours**
Prerequisite: SPN 2314 or the equivalent
Acquisition of business Spanish used in commercial transactions. Emphasis is on business letters, practices, vocabulary, and conversation.

3328. Advanced Spanish Grammar **3 hours**
Prerequisites: SPN 1341, 1342, 2313, 2314 or test equivalent and passing score on the Webcape Assessment Exam or SPN 2321
The most important goal of the class is to make your Spanish more native-like. Many students at this level are still speaking a Spanish that is heavily influenced by English or by a more dialectical approach to the language. Many students make the same mistakes over and over without understanding their errors or how to avoid them. By focusing on the nuts and bolts of Spanish, we can identify those problem areas and learn more appropriate patterns. In addition, this course aims to deepen ones love for the Spanish language and peak ones interest in the nature of language itself.

3340. Advanced Writing in Spanish 3 hours
Prerequisites: SPN 1341, 1342, 2313, 2314 or test equivalent and passing score on the Webcape Assessment Exam or SPN 2321
The most important goal of the class is to develop the student's Spanish writing skills. It is important to understand that writing is a process rather than a product that is very much a communicative undertaking, but it is also a solitary one. One must remember that writing is also influenced by grammar. Keeping all of this in perspective, students will learn different writing techniques to better reach their intended purpose for writing and enhance their communicative skills. In addition, this course aims to deepen ones love for the Spanish language and peak ones interest in the nature of language itself.

4301. Spanish Seminar 3 hours
Prerequisite: consent of instructor
Offers the student the opportunity to select an advanced-level area of study exclusive of those offered in other Spanish courses. May be repeated once for credit with consent of instructor.

4302. Special Topics in Spanish Literature 3 hours
Prerequisite: SPN 3301
An in-depth exploration of special topics in the field of Spanish literature, such as Spanish Women Writers: 1900-Present; Post-Civil War Literature; Modernismo and the "Generation of '98"; Spanish Romanticism; and the Picaresque Novel.

4303. Special Topics in Spanish-American Literature 3 hours
Prerequisite: SPN 3311
An in-depth exploration of special topics in the field of Spanish American literature, such as the Twentieth-Century Latin American Novel; Indigenismo to Magic Realism; Women Writers of Latin America; Latin American Theater; the Novel of Latin American Social Romanticism; and the Twentieth-Century Latin American Short Story.

4330. Spanish Certification Review 3 hours
Prerequisite: senior standing
The course is designed to review the content area information required for the Spanish TExES exam and the Spanish version of TOPT. This course is divided in two major portions: 1) a review of all content area major courses, and 2) language proficiency reviews for TOPT. To pass this course, students are required to pass Spanish TExES and TOPT practice exams. This is a pass/fail course.

4369. Hispanic American Literature 3 hours
Prerequisite: SPN 1341, 1342, 2313, 2314, or the equivalent.
This course explores the literature of Spanish-speaking peoples of the United States, focusing on novels, short stories, poetry, film and essays. Special emphasis is given to Chicano literature and criticism.

4369H. Hispanic-American Literature 3 hours
Prerequisite: SPN 1341, 1342, 2313, 2314, or the equivalent and acceptance in the Spanish Departmental Honors Program
As part of the Wesleyan Honors Program, this literature course offers students the opportunity to study novels, short stories, poetry, film and essays of Spanish-speaking peoples in greater depth, with an emphasis on Chicano literary art and criticism.

4370H. Honors Research Seminar and thesis **3 hours**
Prerequisite: SPN-3311-H or SPN-4369-H
The sequel to both SPN 3311H and SPN 4369H, this research based course provides students an opportunity to concentrate on a particular idea, reading, writer, concept, or theory, culminating in an extensive thesis that the department faculty assesses.

4405. Comparative/Contrastive Linguistics **4 hours**
A comparative and contrastive analysis of the form and function of Spanish and English and its pedagogical implications in the teaching of language minority children.

Speech (SPC)

1301. Fundamentals of Speech **3 hours**
A beginning course in platform theory and practice designed to provide instruction in the essentials of effective public oral communication.

Theatre Arts (THA)

APPLIED LESSONS

TAP 1100, 1200, 1300. Freshman Level **1-3 hours**

TAP 2100, 2200, 2300. Sophomore Level **1-3 hours**

TAP 3100, 3200, 3300. Junior Level **1-3 hours**

TAP 4100, 4200, 4300. Senior Level **1-3 hours**

SECTION NUMBERS AND PERFORMANCE AREAS FOR ALL TAP OFFERINGS:
01—Performance: Acting, Directing
02—Playwriting and Dramaturgy; Theatre History
03—Design: Lighting, Scenic, Costume, Properties
04—Arts Management: Stage, Front-of-House, Box Office, Publicity/Graphics
05—Dance, Stage Combat
06—Voice

COURSES

0040. Theatre Arts Practicum **0 hours**
All full-time theatre arts majors and minors are required to attend practicum each semester. The course meets once each week for the purpose of conducting departmental business and assignments. All students will receive a grade of "P" or "F" in this course.

0050. Musical Theatre **0 hours**
Performance in the annual musical show.

1105. Theatre Production Laboratory **1 hour**
Students must sign up for theatre Production Laboratory the first four semesters they are enrolled as a Theatre major or minor. After successful completion of the entire four-course production laboratory sequence, the student must enroll each semester in THA 0040. Course work includes hands-on training with faculty members, staff, and professionals in costuming, front-of-house operations, lighting, performances, properties,

publicity, scenery construction, and other production assignments from THA 0040. Theatre fee applies.

1106. Theatre Production Laboratory 1 hour
Students must sign up for theatre Production Laboratory the first four semesters they are enrolled as a Theatre major or minor. After successful completion of the entire four-course production laboratory sequence, the student must enroll each semester in THA 0040. Course work includes hands-on training with faculty members, staff, and professionals in costuming, front-of-house operations, lighting, performances, properties, publicity, scenery construction, and other production assignments from THA 0040. Theatre fee applies.

1300. Introduction to Theatre 3 hours
Prerequisite: Majors only
An introduction to the various aspects of theatre, including history, design, tech, acting, and management. Guest speakers who are working professionally in various areas of theatre may also present work-shops/lectures throughout the course. Laboratory hours in related theatre activities may be required. Theatre fee applies.

1301. Acting I 3 hours
Prerequisite: majors/minors or consent of instructor
The study of practical applications of improvisation, basic principles of acting, and scene work from plays. Theater fee applies. Theatre fee applies.

1302. Acting II 3 hours
Prerequisite: THA 1301 or the equivalent
A continuation of principles established in THA 1301 with emphasis on characterization and role preparation.

1365. Elements of the Arts 3 hours
This course is part of the Integrated Arts Core (IAC).
This team-taught, cross-disciplinary course is designed to develop, explore, and integrate vocabularies of the arts, including architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Elements of the arts will be studied in terms of their unique application in specific disciplines as well as the ways in which they are shared among the disciplines. Students can expect to work outside their chosen majors and areas of specialization, and to demonstrate understanding in a number of ways in various projects. The culmination of the semester will be the presentation of final individual and group projects. Students can expect to document their experiences throughout the semester. IAC fee applies.

2101. Theatrical Stage Performance 1 hour
Credit for performance on stage in a major University production, with credit and grade to be contracted with the Chair of the Theatre Department upon completion.

2102. Technical Stage Performance 1 hour
Credit for the performance of technical and stagecraft skills in the production areas. Class credit and grade to be contracted with the. Chair of the Theatre Department May be repeated four times for credit.

2105. Theatre Production Laboratory 1 hour
Students must sign up for theatre Production Laboratory the first four semesters they are enrolled as a Theatre major or minor. After successful completion of the entire four-course production laboratory sequence, the student must enroll each semester in THA 0040. Course work includes hands-on training with faculty members, staff, and professionals in

costuming, front-of-house operations, lighting, performances, properties, publicity, scenery construction, and other production assignments from THA 0040. Theatre fee applies.

2106. Theatre Production Laboratory 1 hour
Students must sign up for theatre Production Laboratory the first four semesters they are enrolled as a Theatre major or minor. After successful completion of the entire four-course production laboratory sequence, the student must enroll each semester in THA 0040. Course work includes hands-on training with faculty members, staff, and professionals in costuming, front-of-house operations, lighting, performances, properties, publicity, scenery construction, and other production assignments from THA 0040. Theatre fee applies.

2300. Script Analysis 3 hours
Through the study of selected plays from various styles and periods in theatre history, students learn techniques for analyzing play structure in a manner vital for the director, designer, playwright, and performer. Selections will vary each semester. Theatre fee applies.

2303. Technical Theatre I 3 hours
A basic introduction of the various elements of technical theatre. Areas explored include: scenery, lighting, sound, properties, paint, drafting, construction, and production organization. Three hours of lecture, weekly laboratory, and one crew assignment to gain practical experience in backstage procedures.. Theatre fee applies.

2305. Technical Theatre II 3 hours
Prerequisite: THA 2303 or the equivalent
A continuation of THA 2303. Areas explored include: paint, costumes, sewing, make-up, and production organization. Three hours of lecture, weekly laboratory, and one crew assignment to gain practical experience in backstage procedures.

2307. Theatre Voice Production 3 hours
A basic course in voice production with emphasis on speech sounds and general American speech dialects, pronunciation and projection.

2310. Teaching the Theatre Arts 3 hours
A methods course designed to give theatre arts majors a realistic approach to teaching in the public school system.

2313. Acting for the Camera 3 hours
Prerequisite: THA 1301, 1302, or the equivalent. Theatre arts majors only
The study and practical application of acting techniques for the television and film media with emphasis on commercials, audition techniques, and preparation of headshots and résumés.

2315. Movement for Actors 3 hours
Prerequisite: THA 1302 or consent of instructor
The development of the body for acting. Areas of study include conditioning for flexibility and expression, mime, mask, movement for character development, and other movement techniques required for performance such as combat and period dance.

2365. Contexts for the Arts 3 hours
This Integrated Arts Core (IAC) component will introduce philosophical, international, and aesthetic perspectives across the arts – architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. The arts will be explored for the contexts in which they were/are made, for environments in which they are experienced today, and for changes in our

perception of them over time and place. These explorations will consider socio-economic factors, belief systems, culture, race, gender, economics, and political influences. The course will utilize topic specific approaches, projects, team work, and direct investigations of cultural practices in the community and will help students understand the differences in communication styles and priorities as well as how the arts may be viewed and experienced outside our culture. IAC fee applies.

3152. Theatre Internship I **1 hour**
Prerequisite: Consent of theatre department chair
A practical, experimental approach to performance and production using the internship program to provide training and experience more advanced than that provided during the normal academic year. Each student will outline a contract of specific requirements based upon that individual's needs, goals, and skills and file it with the student's theatre advisor.

3252. Theatre Internship I **2 hours**
Prerequisite: Consent of theatre department chair
A practical, experimental approach to performance and production using the internship program to provide training and experience more advanced than that provided during the normal academic year. Each student will outline a contract of specific requirements based upon that individual's needs, goals, and skills and file it with the student's theatre advisor.

3302. Directing **3 hours**
Prerequisite: THA 1301, 2300, 2303, 3310
The study of play interpretation, casting, rehearsal procedure, staging, and the role of the director.

3303. Scene Painting and Design **3 hours**
Prerequisite: THA 2303 or ART 1301 or 1311
The study and practice of stage painting and design techniques. One 3-hour lab required. Theatre fee applies.

3304. Acting III **3 hours**
Prerequisite: THA 1302 or consent of instructor
Scene work with concentration upon the individual needs of the performer.

3305. Acting IV **3 hours**
Prerequisite: THA 2300, 3304 or consent of instructor
Scene and monologue work with a concentration on acting in plays with heightened language.

3306. Scene Design **3 hours**
Prerequisite: THA 2303
The study of the basic concepts and elements of design. Methods include script study, visualization, and execution in drafting, sketching, and rendering.

3307. Playwriting I **3 hours**
Prerequisite: ENG 1301, 1302, or the equivalent
The study of the techniques of dramaturgy with practical application in the writing of drama.

3310. Theatre/Stage Management **3 hours**
Study of the techniques and skills involved in stage management. Three hours of lecture and practical application in University theatre productions.

3311. Theatrical Costume Design **3 hours**
Prerequisite: THA 2303
Survey of historical styles and trends with emphasis on silhouettes, motifs, and accessories. Practical application with basic costume design and construction techniques. Theatre fee applies.

3312. Theatrical Makeup **3 hours**
Study of the design and application of makeup for the stage. Areas explored include theory, color, materials, character analysis, aging, fantasy, and three-dimensional makeup. Three hours of lecture/demonstration and one crew assignment. This course may not be used to satisfy the general education fine arts requirement. Theatre fee applies.

3313. Acting Styles: Shakespeare **3 hours**
Prerequisite: consent of instructor
Advanced exercise and scene study dealing with the techniques of approaching both Shakespeare's verse and prose.

3314. Acting Styles: Auditioning **3 hours**
Preparatory steps for interviews, auditions, selection of material, proper dress, demeanor and media; résumé writing; and various class projects in both legitimate and musical theatre.

3315. Acting Styles: Musical Theatre **3 hours**
Prerequisite: THA 1301, 1302, and 2300 or consent of instructor
Scene and monologue work with a concentration on performing, acting, and singing in musical theatre genre.

3316. Acting Styles: Comedy/Improvisation **3 hours**
Prerequisite: 1301, 1302, and 2300 or consent of instructor
Advanced exercise and scene work with a concentration on the creative technique and performance style of acting extemporaneously. The student will work in a variety of situations using improvisation as a rehearsal technique and performance style for comedy and drama.

3317. Acting Styles: Periods and Styles **3 hours**
Prerequisites: Consent of instructor
An advanced acting course for students who wish to study acting style and techniques related to specific periods of world theatre from the Greeks to Ibsen. An in-depth treatment of characterization and interpretation with a special emphasis on the language and movement of the period.

3321. Stage Lighting **3 hours**
Prerequisite: THA 2303 or consent of instructor
The mechanics, control, and art of lighting for the stage. Studies include the nature of light, color, instrumentation, dimmers, and basic lighting design. Practical application with University theatre productions.

3341. History of the Theatre I **3 hours**
The study of the development of theatre from the Egyptians to the French Neoclassicists, with emphasis on the particular periods, plays, and theatrical styles which have influenced contemporary stage productions. Theatre fee applies.

3342. History of the Theatre II **3 hours**
Prerequisite: THA 3341 or consent of instructor
A continuation of THA 3341, involving the theatre from the French Neoclassicists to the present. Theatre fee applies.

3365. Innovations in the Arts **3 hours**
The Integrated Arts Core (IAC) component is a series of case studies concerning innovations in the arts from their inspiration and conception through their influences on current practice in areas such as architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Specific topics will vary each semester. Students will conduct and present research on a variety of topics associated with the case studies and engage in a series of dialogues and exercises with guest artists from a cross-section of arts fields. For each innovation topic, students will develop an individual or group project to demonstrate understanding of the theories and principles in the case studies. Students can expect to work both inside and outside of their chosen majors and areas of specialization. IAC fee applies.

4152. Theatre Internship II **1 hour**
Prerequisite: Consent of Theatre Department Chair
A continuation of Theatre Internship I or a different assignment with the same requirements as stated in Theatre Internship I.

4252. Theatre Internship II **2 hours**
Prerequisite: Consent of Theatre Department Chair
A continuation of Theatre Internship I or a different assignment with the same requirements as stated in Theatre Internship I.

4301. Senior Project **3 hours**
Prerequisite: Senior standing, all required Theatre courses, 2.5 cumulative GPA, consent of Theatre faculty
Each student will work independently, meeting regularly with an assigned faculty member for assessment of progress and response to work. Specific requirements for this course will be determined by the student and instructor and must be submitted in written form for approval by the Chair of the Department. Each Senior Project must contain a research component, include appropriate documentation, and culminate in a public presentation for the Department. Students desiring to take THA 4301 should turn in a written proposal to the Department Chair at least two months prior to registering for this course. May not be repeated for credit.

4304. Advanced Script Analysis **3 hours**
Prerequisite: THA 2300
Students will study various analytical theories and apply them to scripts spanning a variety of periods and styles. The analysis will be put into action for production, conceptualization, dramaturgy, design, and performance. Units of study will include adaptation, translation, collaboration, preparing the new script for production and case studies of scripts produced in a variety of media.

4307. Playwriting II **3 hours**
Prerequisite: THA 3307 or consent of instructor
Conducted as a seminar, this course is an intense application of the material from THA 3307 Playwriting I with each student producing a completed play (one act or full length) by the end of the course.

4311. Dialects **3 hours**
Prerequisite: THA 1302 and 2307
The study and practice of the analytic tools which enable actors to acquire and master dialects of English. Using the International Phonetic Alphabet and ear training to distinguish speech sounds, students will develop a variety of dialects and apply them in performance projects.

4352. Theatre Internship II **3 hours**
Prerequisite: Consent of theatre department chair
A continuation of Theatre Internship I or a different assignment with the same requirements as stated in Theatre Internship I.

4365. Collaborations through the Arts **3 hours**
This culminating, Integrating Arts Core (IAC) course is designed to inform, explore, and integrate processes of collaborating in the production and/or performance of the arts, including architecture, dance, design, drams, literature, moving images, music, theatre, and the visual arts. The course is designed in three segments. First, collaboration will be studied as a process of work in our culture, including the business area, in order for students to collect strategies and processes helpful to such work in the arts. Next, specific instances and case studies of collaborative experiences in the arts will be studied for application guidelines and idea generation. Finally, students will complete the semester with the faculty facilitator in teams and groups, with a collaborative performance or academic presentation as the final project. Students can expect to work both inside and outside of their chosen majors and areas of specialization, and to demonstrate analysis and synthesis skills in a number of ways in class activities and the final project. IAC fee applies.

4370. Scene Design II **3 hours**
Prerequisite: THA 3306
Advanced studies in scene design with practical application in University theatre productions.

4371. Costume Design II **3 hours**
Prerequisite: THA 3311
Advanced studies in costume design with practical application in University theatre productions.

4372. Stage Lighting II **3 hours**
Prerequisite: THA 3321
Advanced studies in stage lighting with practical application in University theatre productions.

4373. Theatrical Makeup II **3 hours**
Prerequisite: THA 3312
Advanced studies in theatrical makeup with practical application in University theatre productions.

4375. Playwriting III **3 hours**
Prerequisite: THA 4307 or consent of instructor
Conducted as a seminar, this course is an advanced study of the skills and techniques of playwriting, with each student creating a completed play (one act or full-length) by the end of the course.

4376. Properties Design and Construction **3 hours**
Prerequisite: THA 2303 and 2305
Study of the techniques and skills needed to analyze, research, and construct various stage properties and special effects with practical application in University theatre productions.

Wesleyan Scholars Program (WSP)

1211. Honors Seminar I **2 hours**
An in-depth exploration of special topics. Specific topics vary by semester and are chosen by the Honors Council.

1212. Honors Seminar II **2 hours**
An in-depth exploration of special topics. Specific topics vary by semester and are chosen by the Honors Council.

2211. Honors Seminar III **2 hours**
An in-depth exploration of special topics. Specific topics vary by semester and are chosen by the Honors Council.

2212. Honors Seminar IV **2 hours**
An in-depth exploration of special topics. Specific topics vary by semester and are chosen by the Honors Council.

TRUSTEES, ADMINISTRATION, FACULTY

Board of Trustees

James D. Abel ‘63 ..... Fort Worth
Dan Boulware‘68 ..... Cleburne
Roy C. Brooks ..... Fort Worth
Timothy K. Bruster..... Fort Worth
Vernon Gene Burge ‘54..... Fort Worth
Tim Carter ..... Fort Worth
Jerry Chism ‘76 ..... Fort Worth
Ronald Christman..... Kingwood
Janie Faris ‘77 ..... Graham
Jan Fersing..... Fort Worth
David Griffin ‘69..... Fort Worth
Glen W. Hahn..... Fort Worth
Kathleen Hicks ..... Fort Worth
Suzi Hill.....Granbury
Kenneth Jones, Jr..... Fort Worth
Robert M. Lansford ..... Fort Worth
George F. Leone ‘49..... Fort Worth
Glenn O. Lewis ‘81 ..... Fort Worth
Thomas R. Locke .....Georgetown
J. Michael Lowry..... Fort Worth
Louella Baker Martin HON ‘03..... Fort Worth
Charles R. Millikan ..... Pearland
Terri Minor ‘81..... Fort Worth
John R. Murphey ‘71..... Fort Worth
Greg Phillips ‘70 ..... Fort Worth
James D. Phillips ..... Trinity
Norma Roby ..... Fort Worth
Jarrell H. Sharp.....Denton
D. Nick Sholars ..... Lufkin
Anne Street Skipper ‘78 ..... Graham
Jeffrey Smith ‘83 .....Burleson
Lamar E. Smith ‘50 HON ‘65 ..... Fort Worth
Thad Smotherman ‘69 .....Arlington
Claudia Stepp ‘72..... Fort Worth
Vickie Stevens ‘80..... Fort Worth
Gary Terry ..... Hurst
Rice Tilley, Jr. ..... Fort Worth
Anthony Vinson .....Houston
Beverly Volkman-Powell ‘92 MBA ’99.....Burleson
Mark Walker.....Burleson
Max Wayman ‘74 ..... Fort Worth

Chairman’s Council

Judson Cramer HON ‘79 .....Aledo
Gary Cumbie ..... Fort Worth
Loren Hanson ..... Fort Worth
Brodie Hyde ..... Fort Worth
John H. Maddux ‘59 ..... Fort Worth
James Nichols HON ‘90..... Fort Worth

Principal Administrative Officers

Frederick Slabach, President
Allen Henderson, Provost and Senior Vice President
William Bleibdrey, Senior Vice President for Finance and Administration
Pati Alexander, Vice President for Enrollment and Student Services
Joan Canty, Vice President for University Advancement
Steven Daniell, Dean of the School of Arts and Letters
Hector Quintanilla, Dean of the School of Business and Professional Programs
Carlos Martinez, Dean of the School of Education
Trevor Morris, Dean of the School of Natural and Social Sciences
Frederic White, Dean of the School of Law

Administrative Staff

Leslie Antoniel, Director of the Annual Fund
Joe Brown, Dean of Freshman Success
Charles Burton, Assistant Vice President of Marketing and Communications
K. Helena Bussell, Associate Provost
Sherri Caraballo, Director of Institutional Research
Debbie Cavitt, Director of Purchasing
Paige Cook, Nurse
Ken Dunson, Director of Facilities, Operations, and Security
Melody Bell Fowler, Director of Student Support Programs and Services
Laura Hanna, Director of Communications
Shanna Hollis, Director of Financial Aid
Marcus Kerr, Chief Information Officer
Holly Kiser, Director of Undergraduate Admissions
Lori Logan, Controller
Sharon Manson, Director of Residential Life
John Martin, Director of the Graduate Programs in Nurse Anesthesia
Sherri Mata, Director of Career Services
Louis "Mac" McLain, Director of Major Gifts
Kevin Millikan, Athletic Director
Gina Phillips, Director of Development and Alumni Relations
Cary Poole, Dean of Students
Cindy Potter, University Librarian and Director of the West Library
Katherine Prater, Dean of University College
Deborah Roark, Director of Grants and Research
Steve Roberts, Associate Vice President of Administrative Services and Human Resources
Kristi Taylor, Director of Human Resources
Kay Van Toorn, University Registrar

Faculty

First date indicates year of original appointment.

ELIZABETH URBAN ALEXANDER, Associate Professor of History, 1997. A.B., Vanderbilt University, 1969; M.A.T, Vanderbilt University, 1971; M.A. Texas Christian University, 1995; Ph.D., Texas Christian University, 1998.

SHELLEY ALMGREN, Associate Professor of Library Science and University Librarian, 1996. B.A., University of Oklahoma, 1988; M.L.I.S., University of Oklahoma, 1990.

TRISHA ANDERSON, Assistant Professor of Management, 2009. B.S., Marist College, 1992; M.B.A., Marist College, 2004; Ph.D., University of Massachusetts Amherst, 2009.

RONALD DOYLE BALLARD, Professor of Religion, 1971. B.S., North Texas State University, 1956; M.Div., Emory University, 1960; Ph.D., University of Glasgow, 1971.

ELIZABETH BATTLES, Professor of English, 1995. B.A., University of Arizona, 1983; B.A., Oxford University, England, 1985; M.A., Oxford University, England, 1990; Ph.D., Texas Christian University, 1992.

AMY J. BELL, Associate Professor of Spanish, 2001. B.A., University of Alabama, 1992; M.A., University of Alabama, 1996; Ph.D., University of Alabama, 2002.

THOMAS J. BELL III, Professor of Business Administration, 1995. B.S., Prairie View A&M, 1984; M.S., Amber University, 1993; Ph.D., University of North Texas, 1999.

BRUCE BENZ, Professor of Biology, 1997. B.S., University of North Dakota-Grand Forks, 1978; M.A., University of Colorado, 1981; Ph.D., University of Wisconsin-Madison, 1986.

JEROME BIERSCHENK, Assistant Professor of Music/Director of Choral Activities, 2007. D.M.A., University of North Texas, 2003; M.M.E.d., University of North Texas, 1983, B.M.Ed., University of Texas, 1974.

BRYNN BRISTOL, Instructor of Theatre and Manager of Costume Design, 2000. B.A., North Texas State University, 1972; M.A., North Texas State University, 1973.

JAY C. BROWN, Associate Professor of Psychology, 2006. B.S., University of Wisconsin, 1993; M.S., University of Wisconsin, 1995; Ph.D., University of New York at Stony Brook, 2000.

JOE ALLEN BROWN, Professor of Theatre Arts/Speech, 1978. B.A., University of Arkansas, 1975; M.F.A., Southern Methodist University, 1978.

LINDA CARROLL, Professor of English, 2000. B.A., University of Texas at Arlington, 1970; M.A., Texas Woman's
Woman's University, 1998.

CHITRA CHANDRASEKARAN, Associate Professor of Biology, 1998. B.S., Stanford University, 1990; Ph.D., Washington University, 1996.

TANNI CHAUDHURI, Assistant Professor of Sociology, 2008. B.A., Presidency College-Calcutta University, 1997; M.A., Jadavpur University, 2000; M.S., Kansas State University, 2003.

GLADYS A. CHILDS, Visiting Assistant Professor of Religion, 2009. BA, Ouachita Baptist University, 1992; MA, Southwestern Baptist Seminary, 1995; PhD, Southwestern Baptist Seminary, 2000; M.Div., Brite Divinity School, 2007.

MARY ANNE CLARK, Professor of Biology, 1979. B.A., Texas Woman's University, 1960; B.S., 1960; M.S., New Mexico State University, 1963; Ph.D., Bryn Mawr College, 1971.

KAY COLLEY, Assistant Professor of Communication, 2008. A.A., Blinn College, 1987; B.A., Texas A&M University, 1991; M.I.J., Baylor University, 1994; Ph.D., University of North Texas, 2007.

PETER COLLEY, Associate Professor of Art, 1997; B.S., California State University (Chico), 1972; M.M., American Graduate School of International Management, 1975; M.F.A. Alfred University, 1996.

TERRI CUMMINGS, Associate Professor of Art, 2002. B.F.A., University of Texas at Arlington, 1980; M.F.A., Texas Woman's University, 1993.

STEVEN DANIELL, Associate Professor and Dean of the School of Arts and Letters, 2009. B.A., Texas Tech University, 1983; M.A., University of Illinois, 1987; Ph.D., University of Illinois, 1991.

DEE ANN DAY, Instructor of English and Director of Dual-Enrollment Programs, 1996. B.S., Texas Tech University, 1981; M.A., Tarleton State University, 1991.

BOBBY CHARLES DEATON, Professor of Physics, 1967. B.A., Baylor University, 1957; M.S., Baylor University, 1959; Ph.D., University of Texas at Austin, 1962; M.S., University of Texas at Arlington, 1982.

JEFFREY DANIEL DeLOTTO, Professor of English, 1983. B.A., University of Florida, 1973; M.A., Florida State University, 1974; Ph.D.; Florida State University, 1981.

JOE DRYDEN, Assistant Professor of Education, 2007. B.A., Texas Tech University, 1987; J.D., California Western School of Law, 1990; M.Ed., Texas Christian University, 1993; Ed.D, University of North Texas, 2010.

LISA S. DRYDEN, Professor of Reading and Director of Master's Program in Education, 1992. B.S., Louisiana State University, 1983; M.Ed., Louisiana State University, 1987; Ph.D., Florida State University, 1991.

RODNEY ERAKOVICH, Assistant Professor of Public Administration and Management, 2008. B.S., Professional Aeronautics, Embry Riddle Aeronautical University, 1984; M.B.A., Embry Riddle Aeronautical University, 1986; Ph.D., University of Texas at Arlington, 2005.

MIRIAM TANKERSLEY ESPINOSA, Professor of English and Director of the M.D. Anderson Pre-Professional Program, 1978. B.A., University of Dallas, 1963; M.A., 1970; Ph.D., University of Texas at Arlington, 1981; J.D., Texas Wesleyan University, 1995.

JEANNE EVERTON, Associate Professor of Theatre, 1999. B.A., Trinity University, 1971; M.A., Texas Woman's University, 1994.

JOHN FREDERIC FISHER, Professor of Music, 1988. B.M., Indiana University, 1971; M.M., Indiana University, 1973; Ph.D., University of Iowa, 1981.

JACQUELINE M. GAFFNER, Visiting Professor of Education, 2010. B.S., St. Cloud University, 1989; M.A., California State University at Bakersfield, 2005.

SANDRA GATES, Associate Professor of Accounting, 2009. B.B.A., University of Houston, 1993; Master of Business Administration, University of Houston, 2000; Ph.D., Arizona State University, 2006.

CAROL JOHNSON GERENDAS, Visiting Assistant Professor of English, 2008; B.A., Texas Woman's University, 1991; M.A., Texas Woman's University, 1993; Ph.D., Texas Woman's University, 2004.

MICHAEL K. GILBERT, Assistant Professor of Chemistry, 2009. B.A., Bellarmine University, 2005; Ph.D., University of Tennessee, 2009.

TIM GRAMMER, Assistant Professor of History, 2009. B.A., Western Illinois University, 1979; M.A., University of Texas at Arlington, 1998; Ph.D., University of Texas at Arlington, 2002.

JOHN GREGORY GULLION, Associate Professor of Criminal Justice and Sociology, 2004. B.S., East Texas State University, 1981. M.S., Texas A&M University – Commerce, 1998, Ph.D, University of North Texas, 2006.

CLARENCE BENJAMIN HALE, Professor of Mass Communication, 1982. B.A., Wheaton College, 1965; M.S., Syracuse University, 1967; Ph.D., North Texas State University, 1980.

JOHN PRESTON HALL, Professor of Psychology, 1990. B.S., Texas A&I University, 1971; M.S., Texas A&I University 1972; Ed.D., East Texas State University, 1976.

KATHRYN HALL, Professor of Art, 1995. B.G.S., University of Houston, 1988; M.F.A., Texas Woman's University; 1993.

MARK HANSHAW, Assistant Professor of Religion, 2008. B.A., University of Tennessee, 1987; J.D., University of Tennessee College of Law, 1991, LL.M., University of Manchester, U.K., 1994; M.T.S., Brite Divinity School Texas Christian University, 2001; Ph.D., Southern Methodist University, 2007.

SANDRA HILE HART, Professor of Marketing, 1985. B.S., Lamar University, 1969; M.A., University of Texas at Austin, 1971; Ph.D., Texas A&M University, 1984.

MICHAEL HARTMAN, Assistant Professor of Kinesiology, 2009. B.S., Towson University, 2001; M.S., Midwestern State University, 2003; Ph.D., University of Oklahoma at Norman, 2007.

ALLEN HUGH HENDERSON, Professor of Psychology and Provost and Senior Vice President, 1979. B.S., East Texas State University, 1973; M.S., East Texas State University, 1974; Ph.D., University of Houston, 1979.

LISA D. HENSLEY, Associate Professor of Psychology, 2002. B.S., Oklahoma State University, 1988; M.A., University of Alabama, Tuscaloosa, 1992; Ph.D., University of Alabama, 1994.

NEWTON P. HILLIARD, JR., Associate Professor of Chemistry, 2010. B.S., Wayland Baptist University, 1984. Ph.D., Texas Tech University, 1995.

SARA TOWE HORSFALL, Associate Professor of Sociology, 1998. B.S. Montana State University, 1969; Ph.D., Texas A&M University, 1996.

MARCEL SATSKY KERR, Professor of Psychology, 2000. B.S., Texas A & M University, 1994; M.A. Texas Tech University, 1996; M.Ed., University of Texas at Brownsville, 2004; Ph.D., Texas Tech University, 1999.

BARBARA E. KIRBY, Director of Paralegal Studies, 2009. B.A., University of Texas at Dallas, 1980; J.D., Southern Methodist University, 1983.

CHRISTINA F. KNEIP, Visiting Assistant Professor of Anatomy and Physiology, 2010. B.S., University of Delaware, 2003; M.S., Wake Forest University, 2005; Ph.D., University of North Texas Health Science Center, 2009.

LAURA KUNKEL, Instructor of Exercise and Sport Studies, 2009. B.A., Augustana College, 2004; M.S., University of Florida, 2006.

CARLOS MARTINEZ, Professor of Bilingual Education and Dean of the School of Education, 1991. B.A., University of Puerto Rico, 1987; M.Ed., Stephen F. Austin State University, 1990; Ph.D., Texas A&M University, 2000.

BRENDA TAYLOR MATTHEWS, Professor of History, 1995. B.S., Dallas Baptist College, 1974; M.A., Texas Christian University, 1978; Ph.D., Texas Christian University, 1994.

JULIE ANN McCOY, Associate Professor of Music, 2005. B.M., The University of Texas at Austin, 1979. M.M., The University of Texas at Austin, 1981.

BRUCE McDONALD, Associate Professor of Religion, 2000. B.M., University of Texas at Austin, 1967; M.Div., Asbury Theological Seminary, 1971; Ph.D., University of Edinburgh, 1994.

RONNIE McMANUS, Professor of Religion, Psychology, and Counseling and Bebensee University Scholar, 1979. B.S., Texas Wesleyan College, 1970; M.Th., Southern Methodist University, 1973; D.M., Texas Christian University, 1975; Ph.D., Texas Woman's University, 1982.

PRICE McMURRAY, Associate Professor of English, 2001. B.A., Middlebury College, 1983; M.A., University of South Carolina, 1994; Ph.D., University of South Carolina, 2000

JANE CAMP MOORE, Professor of Mathematics, 1965. B.A., Drake University, 1963; M.S., University of Minnesota, 1966; Ph.D., University of Texas at Arlington, 1983.

TREVOR MORRIS, Dean of the School of Natural and Social Sciences and Professor of Political Science, 2009. B.A., Roanoke College, 1984; M.A. University of South Carolina, 1987; Ph.D., University of South Carolina, 1995.

WHITNEY MYERS, Assistant Professor of English, 2008. B.A., Texas Tech University, 2000; M.A., Texas A&M University, 2002; Ph.D., University of New Mexico, 2008.

DOUGLAS M. NANCARROW, Professor of Communication, 2002. B.S., Eastern New Mexico University, 1967; M.A., Eastern New Mexico University, 1973; Ph.D., Washington State University, 1980.

STACIA DUNN NEELEY, Associate Professor of English, 2001. B.A., Angelo State University, 1991; M.A., Angelo State University, 1995; Ph.D., Texas Christian University, 2003.

JEREMY NEWTON, Assistant Professor of Psychology, 2008. B.S., University of Georgia, 2000; M.A., University of California, 2004; Ph.D., University of California, 2010.

WILLIAM NEWTON, Assistant Professor of Education, 2010. B.S., Texas A&M University at College Station, 1974; M.Ed., University of North Texas, 1978; Ed.D., University of North Texas, 2001.

THOMAS W. NICHOLS, Assistant Professor of Management, 2007. B.S. Biology, Texas Wesleyan University, 1994; M.B.A., Texas Wesleyan University, 2002; Ph.D., University of North Texas, 2008.

KALPANA PAI, Associate Professor of Economics/Finance, 2005. Bachelor of Commerce, University of Bombay, 1993; Master of Management Studies, University of Bombay, 1993; M.S., University of Texas at Dallas, 2001; M.S., University of Texas at Dallas, 2004; Ph.D., University of Texas at Dallas, 2004.

MICHELLE M. PAYNE, Assistant Professor of Political Science, 2005. B.S., Texas Wesleyan University, 1996. M.Ed., Texas Wesleyan University, 1997. J.D., Texas Wesleyan Law School, 1999.

PHILLIP PELPHREY, Assistant Professor of Chemistry, 2008. B.S., North Georgia College and State University, 2001; Ph.D., Dartmouth College, 2006.

ALBERT LINCOLN PETERS, Professor of Exercise and Sport Studies, 1968. B.S., Ohio State University, 1966; M.Ed., Kent State University, 1968; Ed.D., North Texas State University, 1976.

MICHAEL EDWARD PETTY, Professor of Mathematics, 1978. B.S., Brigham Young University, 1973; M.S., Brigham Young University, 1974; Ph.D., Florida State University, 1978.

CYNTHIA JEAN POTTER, Professor of Library Science and Director of Library, 1988. B.S., Texas Wesleyan College, 1971; M.L.S., Texas Woman's University, 1988.

KATHERINE PRATER, Associate Professor of Chemistry, 1998; B.S., Texas A&M University, 1994; Ph.D., University of Kansas, 1998.

MARILYN A. PUGH, Associate Professor of Psychology, 1993. B.A., Texas Tech University, 1979; M.S., Southwestern Oklahoma State

University, 1990; M.S., Texas Christian University, 1992; Ph.D., Texas Christian University, 1994.

HECTOR A. QUINTANILLA, Professor of Accounting and Dean of the School of Business and Professional Programs, 1995. B.S., North Texas State University, 1983; M.S., North Texas State University, 1983; Ph.D., University of Texas at Arlington, 1996.

PAMELA DEAN RAST, Professor of Exercise and Sports Studies, 1994. B.S.Ed., Baylor University, 1982; M.S.Ed., Baylor University, 1983; Ph.D., Texas Woman's University, 2000.

ANN M. REED, Associate Professor of Education, 1996. B.S., Texas Wesleyan University, 1982; M.A., Texas Wesleyan University, 1984.

ANGELA ROBERTS, Assistant Professor of Biology, 2008. B.S., St. Mary's College, 1997; Ph.D., Cornell University, 2004.

PATSY ROBLES-GOODWIN, Associate Professor of Education & Director of ESL/Bilingual Programs, 2006. B.S., Texas Tech University, 1985; M.L.A., Southern Methodist University, 1988; Ed.D., Texas Woman's University, 2001.

RICARDO ESCOBEDO RODRIGUEZ, Professor of Chemistry and McCann Professor, 1990. B.S., Baylor University, 1982; Ph.D., Texas Christian University, 1987.

HALIL IBRAHIM SALIH, Professor of Political Science, 1968. B.A., University of the Pacific, 1963; M.A., American University, 1965; Ph.D., American University, 1967.

LOUIS KARLE SHERWOOD, Associate Professor of Library Science and University Librarian, 1995. B.A., Texas Wesleyan University, 1989; M.L.S., Texas Woman's University, 1994.

CARL SMELLER, Associate Professor of English, 1999. B.A., Kent State University, 1985; M.A., Northwestern University, 1988; Ph.D., Northwestern University, 1997.

THOMAS D. SMITH, Professor of Marketing and Communication, 1989. B.B.A., University of Mississippi, 1964; M.B.A., University of Mississippi, 1965; Ph.D., University of Mississippi, 1974.

JESSE JEWEL SOWELL, JR., Professor of Religion, 1975. B.A., Mississippi State University, 1960; B.D., Emory University, 1963; Ph.D., Northwestern University, 1977.

BRYAN STEVENSON, Associate Professor of Theatre, 2006; B.F.A., Texas Wesleyan University, 2001; M.F.A., University of Arkansas – Fayetteville, 2006.

CAROL SULLIVAN, Associate Professor of Accounting, 2009. BBA, Texas A&M University 1982; M.S. Business Computer Science, Texas A&M University, 1986; Ph.D., Texas A&M University, 2005.

DAVID THURSTON, Associate Professor of Library Science and University Librarian, 1977; B.A., Texas Wesleyan University, 1974; M.L.S., University of North Texas, 1996.

THOMAS D. TOLLESON, Professor of Accounting, 1996. B.S., Mississippi College, 1971; M.B.A., Augusta College, 1987; Ph.D., University of North Texas, 1996.

ANNETTE TORRES, Assistant Professor of Education, 2009. B.A., University of Puerto Rico at Rio Piedras, 1992; M.Ed., Texas Woman's University, 1997; Ph.D., Texas Woman's University, 2007.

KIMBERLY M. TYLER, Associate Professor of Education, 2006. B.S., Louisiana State University, 1992; M.S., University of Southern Mississippi, 1995; Ph.D., The College of William and Mary, 2006.

SAMEER VAIDYA, Associate Professor of Management and Associate Dean of the School of Business and Professional Programs, 2004. B.Com., University of Poona, 1991, M.B.A., University of Texas Pan American, 1994, Ph.D., University of Texas Pan American, 2000.

KAREN L. WALLACE, Assistant Professor of Exercise and Sports Studies, 2002; B.S., Slippery Rock University, 1993; M.S., University of Wisconsin, 1995; Ph.D. Texas Woman's University, 2000.

ELIZABETH K. WARD, Assistant Professor of Education, 2009. B.A., University of Texas at Arlington, 2001; M.Ed., University of Texas at Arlington, 2003; Ph.D., University of North Texas, 2009.

KIMBERLY J. WEBB, Assistant Professor of Accounting, 2002; B.S., Cumberland College, 1992; M.S., University of Texas at Arlington, 1996.

CONNIE WHITT-LAMBERT, Professor of Theatre Arts/Speech 1988. B.A., Trinity University, 1976; M.A., Texas Woman's University, 1983.

ROBERT JOSEPH WILSON, Professor of Education, 1986. B.S., Quincy College, 1974; M.S.Ed., Southern Illinois University, 1978; Ph.D., Southern Illinois University, 1985.

SINAN YILDIRIM, Assistant Professor of Finance, 2008. B.A., University of Bogazici, 1999; M.B.A., University of Bogazici, 2000; Ph.D., University of Texas at San Antonio, 2007.

STEPHEN HSIN-SUN YUAN, Professor of Mathematics and Computer Science, 1982. B.S., Tamkang College of Arts and Sciences, Republic of China, 1967; M.A., University of Texas at Austin, 1972; Ph.D., University of Texas at Austin, 1977; M.S., University of Iowa, 1981.

YUKONG ZHANG, Associate Professor of Computer Science, 2004. B.S., Wuhan University, China, 1983; M.S. Clemson University, 1996; M.S., Louisiana Tech University, 1998; Ph.D., Louisiana Tech University, 1999.

Retired Faculty

MARY UYVONNE BOND, B.S., M.A., M.L.S., Assistant Professor of Library Science, 1989-97.
MARY JOYCE BURNETT, B.S., M.A., Ed.D. Professor of Business Administration, 1963-2002.*
HOWARD GATES CLARK, B.A., M.A., Ed.D., Professor of Psychology, 1962-92.
PATSY ALICE CLIFFORD, B.S., M.S., Assistant Professor of Physical Education, 1966-95.
JOHN ALDEN COOLEY, B.A., M.A., Associate Professor of History, 1963-91.*
JOHN RICHARD DEEGAN, B.A., M.A., Associate Professor of Business Administration, 1965-89.*
JOY WHITE EDWARDS, B.A., M.Ed., Ph.D., Professor of Education and Director of Ancillary Programs, 1973-2004
STEPHEN MAX EHRICH, B.A., M.A., Professor of Music, 1971-2004
ROSS A. FLAHERTY, B.S.B.A., M.B.A., C.P.A., Associate Professor of Business Administration, 1980-96.
ERNESTO NOE FLORES, B.S., M.S., Ed.D., Professor of Spanish, 1968-2003.
WILLIE LEE HAILEY, B.A., M.ED., M.A., Ed.D., Professor of Education and Humanities, 1965-95.
THOMAS ALBERT KLAASEN, B.A., M.A., Ph.D., Professor of Economics and Finance, 1989-2011.
NORVAL CHARLES KNETEN, B.A., M.S., Ph.D., Professor of Chemistry, Dean of the School of Science and Humanities, and Director of the Pre-Professional Program, 1967-98.
JAMES HARVEY LAFON, B.A.E., B.D., Ph.D., Professor of Philosophy, 1966-95.
ROBERT G. LANDOLT, B.A., Ph.D., Professor of Chemistry, 1981-2010.*
ROY KENNETH McKENZIE, A.A., B.S., M.B.A., Associate Professor of Business Administration, 1967-98.
DONALD BRYAN McWILLIAMS, B.S.M.E., M.B.A., Ph.d., Professor of Business Administration., 1982-2009.
FRANCES RUSK MILLIGAN, B.A., M.L.S., Assistant Professor of Library Science, 1980-93.
CHARLIE DONALD NICHOLS, B.S., M.A., Ed.D., Professor of Education, 1969-95.
FRANK GREY NORWOOD, B.B.A., M.B.E., Ed.D., Professor of Business Administration, 1960-2003*.
EDWARD CARL OLSON, Professor of Exercise and Sport Studies, B.A., M.A., Ph.D., 1967-2002.*
SUE JAY PASSMORE, B.S., M.Ed., Ed.D., Professor of Education, 1968-2011.
MARGARET NANCY PATOSKI, Professor of History, B.A., M.A., Ph.D., 1977-2002.*
MARGARET BROUS PUCKETT, B.S., M.S., Ed.D., Professor of Education, 1981-1997.
RODERICK L. REINKE, Professor of Graduate Program of Nurse Anesthesia, 1981-2009.
DAVID RITTER, B.S., M.B.A., C.P.A., D.B.A., Associate Professor of Business Administration, 1986-96.
STAN RUMMEL, A.B., Rel.M., Ph.D., Professor of Religion, 1982-2008.
CARL GEORGE SCHRADER, JR., B.A., B.D., M.A., Ph.D., Professor of English, 1962-99.
MICHAEL SEWELL, A.B., M.A., Ph.D, J.D., Professor of Mass Communication, 1981-2008.

JOHN F. SHAMPTON, B.A., J.D., Ph.D., Professor of Business Administration and Business Law, 1990-2011.
STEPHEN PAUL SIMONS, B.A., M.M.Ed., Ph.D., Professor of Music, 1968-2009.
KATHERINE SLOAN SPEEGLE, B.A., M.A., Ph.D., Associate Professor of English, 1965-80.*
WALTER WILLIAM TOXEY, JR., D.V.M., J.D., Ph.D., Professor of Political Science and Armstrong Professor of Constitutional Government, 1974-99.*
BETTY JEAN TURNER, B.A., M.A., Ph.D., Professor of Art, 1964-93.*
GERALD LEE VERTREES, A.A., A.B., M.A., Ph.D., Professor of Biology, 1973-97.
CATHARINE JANE WAKEFIELD, B.A., M.Ed., Professor of Health and Physical Education, 1947-84.*
WILLIAM RILEY WILLEY III, B.A., M.S., Associate Professor of Mathematics, 1967-88.*
GEORGE GARDNER WILLIAMS, B.A., B.B.A., M.B.A., M.A., Associate Professor of Economics, 1959-87.*

*Faculty Emeritus status

Index

ACT code number (4222) ... 31
Absences (Class Attendance) ... 101
Academic Advisement and Registration ... 56
Academic Advisors ... 98
Academic and Performance Scholarships ... 52
Academic and Student Services ... 56
Academic Computer Labs ... 56
Academic Course Level ... 248
Academic Deans, Roles of ... 98
Academic Fresh Start ... 40
Academic Honor List ... 98
Academic Honors ... 98
Academic Integrity ... 68
Academic Offices, Roles of ... 97
Academic Policies ... 98
Academic Probation/Suspension ... 99
Academic Programs ... 88
Academic Programs, Special ... 110
Academic Success Center ... 57
Academic Progress Standards (Required for Financial Aid) ... 55
Academic Standards ... 99
Academic Standing, Good ... 99
Academic Success Experience ... 112
Academic Success Experience, Courses in ... 251
Academic Suspension ... 99
Academics: Programs, Offices, Policies ... 88
Access to Student Records ... 70
Accommodations for Students with Disabilities ... 77
Accounting Concentration ... 171
Accounting with Forensic/Fraud Emphasis Concentration ... 171
Accounting, Courses in ... 251
Accounts, Payment of ... 48
Accreditation ... 20
Activities, Student ... 66
Address or Name Change ... 74
Add/Drop Classes (Change of Schedule) ... 48, 101
Administrative Officers, Principal ... 352
Administrative Staff ... 352
Administrative Suspension ... 74
Admission ... 30
- Admission Status, Freshman ... 31
- Admission Status, Transfer ... 34
- Catalog, University ... 45
- Conditional Academic Acceptance, Freshman ... 32
- Conditional Academic Acceptance, Transfer ... 34
- Concurrent Students ... 40
- Course Credit by Examination and Advanced Placement ... 40
- Deadline ... 30
- Denied, Freshman ... 32
- Denied, Transfer ... 34
- Enrollment Deposit ... 45
- Former Students/Readmit ... 39
- Fresh Start ... 40
- Freshman Students ... 30
- General Education Development (GED) Diploma Holders ... 31
- Graduate Programs ... 30
- Home Schooled Students ... 31
- International Baccalaureate ... 42

International Students 38
Placement Exams 40
Prior Learning Experience 43
Probationary Academic Acceptance, Transfer 34
Provisional Acceptance, Freshman 32
Provisional Acceptance, Transfer 35
Regular Academic Acceptance 31
Teacher Education Program 180
Transfer Credit 35
Transfer Students 32
Transient/Non-Degree Seeking Students 39
Weekend/Evening Program, C.E. Hyde 36, 110
Advanced Placement, Course Credit by Examination and 40
Advertising and Public Relations Concentration 130
Advisors, Academic 98
Aerospace Studies (AFROTC), Program in 122
Aerospace Studies, Courses in 254
Aid, Financial 51
Alumni Association 27
Alumni Scholarship 52
Alumni Tuition Discount 27, 53
American College Testing Program (ACT) 31
AP Credit 40
Appeal Process, Grades 107
Application fees 33,46
Application for Admission, Freshman 30
Application for Admission, Transfer 33
Applying to Graduate 96
Army ROTC, Program in 124
Art, Courses in 258
Arts and Letters, School of 128
Arts Events 28
Articulation Agreements 36
Attendance, Class 101
Athletic Training, Courses in 255
Athletics 58
Athletic Training Educational Program (ATEP) 197
Auditing 101

Baccalaureate Degree, Second 109
Bachelor of Business Administration 162, 169
Bachelor's Degree Requirements 91
Bacterial Meningitis 64
Biblical Studies, Courses in 260
Bilingual Education EC-6 Program 185
Biochemistry, Programs in 212
Biology, Courses in 261
Biology, Department of 206
Biology, Programs in 206
Birdville Independent School District 121
Board of Trustees 351
Bookstore 58
Business Administration and Professional Programs, School of 162
Business Administration, Courses in 264
Business Administration, Programs in 171
Business Concentrations 170

Calendar 7
Campus 23
Campus Emergencies 76
Campus Housing 63

Campus Organizations 67
Cancelled Classes, Inclement Weather 75,102
Career Development 59
Catalog, University 45
Ceremony – Historic Campus, Graduation 27
Ceremony, Robing 27
Ceremony – School of Law, Graduation 26
Certificate, Sociology 245
    Family Relations 245
    Forensic Criminology 246
    Minority Relations 246
Certification-Only Education Program 194
Certifications, Teacher 90, 184
Chairman's Council 351
Change of Catalog 45
Change of Major/ Minor 108
Change of Name or Address 74
Change of Schedule 48, 101
Cheating 68
Chemistry, Courses in 265
Chemistry, Department of 212
Chemistry, Programs in 215
Civil Rights Compliance Efforts, Coordinators for 80
Class Attendance 101
Class Cancellation, Inclement Weather 75, 102
Classification of Students 100
Class Fees 46
Class Levels 248
Class Load 102
CLEP 41
Closing, Inclement Weather 75
Clubs (Student Organizations) 67
College Dual Admission Program 121
College Level Examination Program (CLEP) 41
Communication, Advertising/Public Relations Concentration 130
Communications, Journalism Concentration 131
Communications, Radio-Television Concentration 132
Complaint Policy, Written Student 87
Computer Science, Courses in 269
Computer Science, Programs in 222
Concurrent Admission 40
Concurrent Enrollment 102
Conditional Academic Acceptance, Freshman 32
Conditional Academic Acceptance, Transfer 34
Conference Course 102
Confidentiality of Records (Access to Student Records) 70
Continuing Education 119
Coordinators for Civil Rights Compliance Efforts 80
Counseling 59
Counseling, Courses in 272
Counseling Minor 196
Course Credit 103
Course Credit by Examination and Advanced Placement 40
Course Descriptions 248
Course Fees 46
Course Levels 248
Course Numbering 248
Course Prefixes 248, 249
Course Substitution or Waiver 103
Courses, C. E. Hyde Weekend/Evening Program Scheduling of 110
Credit, Course 103

Credit by Examination and Advanced Placement 40
Credit, Transfer..... 35
Credit, Transient 109
Criminal Justice, Program in 231
Criminal Justice, Courses in 272
Cross-cultural Experiences 120
Cross-Listed Courses 104, 248

Deans, Academic, Roles of..... 98
Dean's List..... 98
Declaration or Change of Major/Minor 108
Deferred Payment Plan 48
Degree Audit 105
Degrees Offered..... 89
Degree Programs 89
Degree Requirements, Bachelor 91
Degree Requirements, Foreign Language 96
Degrees and Majors, C. E. Hyde Weekend/Evening Program 110
Delinquent Accounts 48
Dental Early Admission Program..... 210, 218
Department, Biology 206
Department, Chemistry and Biochemistry..... 212
Department, Communication..... 130
Department, Education 179
Department, Kinesiology..... 197
Department, Languages and Literature..... 134
Department, Mathematics/Computer Science/Physics/Geology 222
Department, Music 145
Department, Psychology..... 227
Department, Religion and Humanities..... 151
Department, Social Sciences 231
Department, Theatre 160
Departmental Honors..... 115
Deposit, Enrollment..... 45
Developmental Program 113
Discrimination 81
Dining Facilities 59
Disabilities, Math..... 80
Disability Services..... 60
Disabilities, Students with 77
Directory..... inside front cover

Education, Courses in 274
Education, EC-6..... 187
Education, EC-6 with Masters of Education..... 190
Education, EC-6 Bilingual..... 185
Education, EC-6 Bilingual with Masters of Education..... 188
Education, Programs in..... 179
Education, School of..... 177
Elementary Student Teaching Requirements..... 192
E-mail, University Official 76
Emergencies 76
Employment, Student 66
Endowed Professorships..... 26
English Placement Exam 43
English, Programs in..... 134
English, Courses in 280
Enrollment, Concurrent 102
Enrollment Deposit..... 45
Enrollment, Joint Undergraduate/Graduate 103
Enrollment, Provisional Freshman 32

Enrollment, Provisional Transfer 35
Enrollment, Restricted 99
ESL Education EC-6 Program 187
Eunice and James L. West Library and Law Library 60
Exercise Science, Courses in 286
Expenses 46

Fabrication and Falsification 68
Faculty 353
Faculty, Retired 359
Family Education Rights and Privacy Act of 1974 (FERPA) 70
Family Relations Certificate Program 245
Federal Parent Loan for Undergraduate Students 54
Federal Pell Grant 53
Federal Stafford Student Loan 54
Federal Supplemental Education Opportunities Grant (FSEOG) 53
Federal Work Study (FWS) 54
Fees 46
FERPA 70
Filing a Complaint 87
Finance Concentration 173
Finance, Courses in 290
Financial Aid 51
Fine Arts, Courses in 292
Fitness Center, Morton 24
Foreign Language Requirement 96
Forensic Criminology Certificate Program 246
Forensic/Fraud Accounting Concentration 171
Former Students, Admission 39
Fort Worth Christian School 121
Fraud/Forensic Accounting Concentration 171
French, Courses in 293
Freshman Student Admission 30
Fresh Start 40
Funds, Scholarship 27

General Business Concentration 173
General Education Development (GED) Diploma Holders 31
General Education Requirements and Competency Goals 93
Geography, Courses in 293
Geology, Courses in 294
German, Courses in 294
Global Experience 120
Good Academic Standing 99
Grade Appeal Process 107
Grade Point Average (GPA) 106
Grading 105
Graduate Programs, Admission to 30
Graduation Application and Deadlines 96
Graduation Ceremony 27
Graduation Ceremony, Participation in 97
Graduation (Degree) Requirements 95
Grant Programs 53

Handbooks, School Manuals 76, 109
Handbook, Student 76
Harassment and Discrimination Policy, Unified 81
Health Center 60
High School Teacher Certification 188
Hill College 121
Hinzon-Hazlewood College Access Loan 54

History, Programs in 231
History, Courses in 295
History of the University 22
Holds 74
Home-Schooled Students 31
Honors, Academic (Dean's List) 98
Honors Program, Wesleyan Scholars 114
Housing 63
Housing Contract 47
Humanities, Courses in 299

Identification Card 61
Inclement Weather, University Closing 75
Incomplete, (Grading) 106
Independent Study 103
Insurance 75
Integrity, Academic 68
International Baccalaureate 42
International Business Administration, Courses in 300
International Students, Admission 38
International Programs 61, 120
International Studies, Courses in 300
Internships 59

Joint Undergraduate/Graduate Enrollment 103
Journalism Concentration 131
Junior High School Teacher Certification 188

Kinesiology, Department of 197
Kinesiology, Programs in 197

Language and Literature, Department 134
Language Requirements, Foreign 96
Law Library 60
Learning Disabilities Policy 77
Liberal Studies Program 111, 141
Library, Eunice and James L. West and Law 60
Load, Class 102
Loan Programs 54
Lying 68

Majors 89
Majors, Declaration or Change of 108
Majors, Multiple 108
Majors, C. E. Hyde Weekend/Evening Program 110
Make-Up Classes, Inclement Weather 102
Management Concentration 174
Management, Courses in 300
Management Information Systems, ... 303
Manuals, School Handbooks 76, 109
Marketing Concentration 175
Marketing, Courses in 303
Mass Communication, Courses in 304
Math Disability 80
Mathematics, Courses in 307
Mathematics Placement Exam 44
Mathematics, Programs in 223
M.D. Anderson Pre-Professional Program, The 113
Meal Plans and Fees 47
Media Services 62
Memberships 21

Meningitis, Bacterial 64
Merit Based Scholarships 52
Middle School Teacher Certification 188
Military Science, Courses in 311
Minority Relations Certificate 246
Minors 90
Minors, Minor Requirements 95
Minors, Declaration or Change of 108
Minors, Multiple 108
Minor Children on Campus 75
Miscellaneous Fees 46
Mission of the University 20
Morton Fitness Center 24
Multiple Majors/Minors 108
Music, Courses in 313
Music, Department of 145
Music, Programs in 145

Name or Address Change 74
Natural Science, Courses in 321
Newspaper, Campus 67
Non-Discrimination on the Basis of Gender and Students with Disabilities 77
Numbering, Course 248

Office of the Provost and Senior Vice President, Role of 97
Office of Student Records 98
Officers, Principal Administrative 352
Organization of the University 21
Organizations, Student 67
Orientation 62
Overload 104

Pantego Christian Academy 121
Paralegal Studies, Program in 239
Paralegal Studies, Courses in 322
Parking 63
Participation in the Graduation Ceremony/Walking Guidelines 97
Pass/Fail (Grading) 106
Past Due Accounts 48
Payment of Accounts 48
Pell Grants 53
Petitions 108
Philosophy, Courses in 324
Physics, Courses in 325
Physics, Minor in 226
Placement Exam, English 43
Placement Exam, Mathematics 44
Placement Exam, Reading 44
Plagiarism 68
Policies, Academic 98
Policies, University 68
Political Science, Programs in 240
Political Science, Courses in 326
Post-Baccalaureate Certifications 194
Pre-Professional Program 113
Pre-Professional, Courses in 328
Prerequisites 249
Principal Administrative Officers 352
Prior Learning Experience 43
Probation 99

Programs, Academic 89
Programs, Financial Aid 51
Programs, Special Academic 110
Programs, Special University 26
Project Management Concentration 175
Property, Safety of Person and 76
Provost and Senior Vice President, Role of Office 97
Psychology, Courses in 330
Psychology, Department of 227
Psychology, Programs in 227
Publications, Student 67

Radio-Television Concentration 132
Ram Mail/University Official Communication 76
Rambler, The 67
Reading, Courses in 333
Reading Placement Exam 44
Readmission after Academic Suspension 100
Readmission, Regular 39
Records Holds 74
Records, Student 70
Refunds 50
Registration 56
Religion, Courses in 334
Religion, Programs in 151
Repeating Courses 104
Reserve Officers Training Corps (ROTC) 124
Residency, Academic 95
Residency (for campus housing) 64
Residential Living 63
Residential Living, Fees 47
Restricted Enrollment 99
Retired Faculty 359
Robing Ceremony 26
Roles of Academic Offices 97
Room Reservation Process (for campus housing) 64
Room Reservations by Campus Organizations 76

SAT code number (6828) 31
Safety of Person and Property 76
Satisfactory Academic Progress Standards 55
Schedule Change (Add/Drop) 48, 101
Scholarship Funds, Awards and Donations 27
Scholarships, Academic and Performance 52
Scholastic Aptitude Test (SAT) 31
School Manuals/Handbooks 76, 109
School of Arts and Letters 128
School of Business Administration and Professional Programs 162
School of Education 177
School of Law ..... see separate catalog
School of Natural and Social Sciences 204
Schools of the University with Programs of Instruction 127
Sciences, School of Natural and Social 204
Section 504 and Title IX Coordinators 80
Second Degree 109
Secondary Education Certification Coursework 188
Sexual Harassment Policy 81
Social Science, Department of 231
Sociology Certificate Program 245
Sociology, Courses in 337
Sociology, Programs in 238

Southwest Christian School 121
Spanish, Programs in 137
Spanish, Courses in 340
Special Academic Programs 110
Special Records 72
Special Topics 249
Special University Programs 26
Speech, Courses in 343
Staff, Principal Administrative 352
Stafford Student Loans 54
State Regulations Governing Teacher Certification 184
Standards, Academic 99
Student Activities 66
Student Classification 100
Student Employment 66
Student Financial Aid 51
Student Government Association 66
Student Handbook 76
Student Life 66
Student Loan Programs 54
Student Newspaper 67
Student Organizations 67
Student Publications 67
Student Records, Access to 70
Student Records, Role of Office of 98
Student Record Holds 74
Students with Disabilities 77
Student Teaching Requirements 192
Study Abroad 120
Subsidized Federal Stafford Student Loan 54
Substitution Waiver, Course 103
Suspension, Administrative 74
Suspension, Academic 99

Table of Contents 2
Table of Academic Standards 55
Teacher Certification 90, 184
Theatre, Department of 160
Theatre Arts, Courses in 343
Theatre Arts, Programs in 160
Title IX and Section 504 Coordinators 80
Transcript Request 109
Transfer Credit 35
Transfer Student Advisory Board 62
Transfer Students, Admission 32
Transient Credit 109
Transient/Non-Degree Seeking Student 39
Trustees, Board of 351
Tuition and Fees 45
Tuition Discount, Alumni 27
Tuition Equalization Grant (TEG) 54

Undergraduate Admission to the University 30
Unified Harassment and Sexual Discrimination Policy 81
University Catalog 45
University Official Communication, Ram Mail 76
University Policies 68
University Programs, Special 26
Unsubsidized Federal Stafford Student Loan 54

Veterans' Assistance 55

Vision 20

Waiver, Course Substitution 103
Walking Guidelines (for Graduation Ceremony) 97
Weather, Inclement and University Closing 75, 102
Weekend/Evening Program, C.E. Hyde 110
    Admission 110
    Degrees and Majors 110
    Scheduling of Courses 111
Wesleyan Scholars Honors Program (WSP) 114
Wesleyan Scholars Honors Program, Courses in 359
West, Eunice and James L. Library 60
Willson Lectures, The 26
Withdrawals, Academic Policies 104
Withdrawals, Refund Policies 49
Work Study Programs 54
Written Student Complaint Policy 87

Alma Mater

Hail to thee dear Texas Wesleyan,
from the heart I give my praise.
In the paths of high endeavor,
fame and fortune crown your days.

Streaming forth a line of splendor,
stalwart sons and daughters fair,
Living testimony render,
to the worthy name you bear.

~J.C. Denney