

Year 1

Fall Semester

Course	Credit Hours
ENG 1301 Composition 1	3
MAT 1302 College Algebra	3
BIO 1340 Human Anatomy and Physiology 1	3
BIO 1340 Human Anatomy and Physiology 1 Lab	1
CHE 1315 General Chemistry 1	3
CHE 1115 General Chemistry 1 Lab	1
SPC 1301 Fundamentals of Speech	3

Total Credit Hours: 17

Spring Semester

Course	Hours
ENG 1302 Composition 2	3
BIO 2399 Biostatistics	3
PSY 2420 Statistics	3
BIO 2341 Microbiology	1
BIO 3141 Microbiology Lab	3
BIO 1341 Human Anatomy and Physiology 2	1
BIO 1141 Human Anatomy and Physiology 2 Lab	3
HIST 2322 Modern American History	

Total Credit Hours: 16-17

Year 2

Fall Semester

Course	Credit Hours
ENG 23XX Sophomore Literature	3
BIO 1321 Introductory Cell Biology	3
BIO 1121 Introduction to Cell Biology Lab	1
CHE 1316 General Chemistry 2	3
CHE 1116 General Chemistry 2 Lab	1
PSY 1301 General Psychology	3

Total Credit Hours: 14

Spring Semester

Course	Credit Hours
N/A	
N/A	
N/A	
HUM 2340 Humanities	3
HUM 2341 The Human Prospect	3

Total Credit Hours: 13

Year 3

Fall Semester

Course	Credit Hours
N/A	
N/A	
N/A	
REL 1321 World Religions	3
EXS 1220 Basic Concepts of Wellness	3

Total Credit Hours: 14

Spring Semester

Course	Credit Hours
N/A	
N/A	
N/A	
N/A	
BIO 1322 Introduction to Genetics	3
BIO 1122 Introduction to Genetics Lab	1

Total Credit Hours: 12

Year 4

Fall Semester

Course	Credit Hours
BIO 3421 Molecular Genetics	3
EXS 3316 Nutrition for Sports and Exercise Performance	3
ENG 3312 Writing in Natural Sciences	4
PSY 3362 Psychology of Learning	3
FIN 1325 Personal Finance	3

Total Credit Hours: 16

Spring Semester

Course	Credit Hours
SOC 1302 Cultural Anthropology	4
EXS 4311 Physiology of Exercise	4
EXS 4111 Exercise physiology Lab	1
BIO 4426 Infection & Immunity	4
BIO 4412 Molecular Cell Biology	4

Total Credit Hours: 17