

## Year 1

### Fall Semester

Course	Credit Hours
ENG 1301 Comp I	3
FAR, MUS, or THA (Fine Arts GEC)	3
HIS 2324 Fund of Modern American History	3
PHY 1401 University Physics I	4
ASE 1111 Freshman Success Experience	2

**Total Semester Hours: 15**

### Spring Semester

Course	Credit Hours
ENG 1302 Comp II	3
MAT 1302 College Algebra	3
EXS 1220 Basic Concepts of Wellness	2
PHY 1402 University Physics II	3
SPC 1301 Fund of Speech	3

**Total Semester Hours: 14**

## Year 2

### Fall Semester

Course	Credit Hours
ENG 23XX Literature (GEC)	3
REL 13XX (GEC)	3
CSC 1310 Found of Computer Science or CSC 1321 Comp Prog C++	3
MAT 1303 Precalculus	3
Elective	3

**Total Semester Hours: 15**

### Spring Semester

Course	Credit Hours
Any Social Literacy (GEC)	3
EDU 2100 Foundations of Education	1
MAT 1324 Calculus I	3
MAT 3341 Geometry Classroom Teachers	3
Elective	3
Elective	3

**Total Semester Hours: 16**

## Year 3

### Fall Semester

Course	Credit Hours
Any Social Literacy (GEC)	3
MAT 1325 Calculus II	3
MAT 3311 Intro to Prob & Stats	3
MAT Any 2000-4000 Level Math	3
EDU 2341 Inst/Assess/Class Mgt EC-12	3
Elective	3

**Total Semester Hours: 18**

### Spring Semester

Course	Credit Hours
MAT 3321 Linear Algebra	3
MAT Any 3000 to 4000 Level Math	3
Elective	3
EDU 3310 Multicultural Education	3
RDG 4347 Reading Content Area	3

**Total Semester Hours: 15**

## Year 4

### Fall Semester

Course	Credit Hours
EDU 3338 Tech for Classroom Instruction	3
MAT 3336 Modern Algebra	3
MAT 4190 Capstone In Teaching Math in Secondary	1
MAT 2331 Calculus III	3
MAT 4380 Teaching Math Secondary School	3
EDU 4331 Differ Instr Mix-Ability K-12 Classroom	3

**Total Semester Hours: 16**

### Spring Semester

Course	Credit Hours
MAT Any 4000+ Level Math	3
Elective	3
EDU 4611 Clinical Teaching	6

**Total Semester Hours: 12**

PHY 1401, PHY 1402, MAT 1302, MAT 1303 may be used to satisfy the GEC.

**This is a sample degree plan only, please consult with your advisor.**

## MAT - Mathematics

- [MAT 0300 Mathematics Review](#)
- [MAT 0301 Intermediate Algebra](#)
- [MAT 1010 Math Boot Camp](#)
- [MAT 1302 College Algebra](#)
- [MAT 1302L Mathematics Laboratory](#)
- [MAT 1303 Precalculus](#)
- [MAT 1304 Math for Liberal Arts](#)
- [MAT 1305 Adv Fda of Math for Teachers](#)
- [MAT 1310 Bus & Econ Analysis](#)
- [MAT 1324 Calculus I](#)
- [MAT 1325 Calculus II](#)
- [MAT 2331 Calculus III](#)
- [MAT 2351 Differential Equatns](#)
- [MAT 3311 Intro Prob & Stat](#)
- [MAT 3321 Linear Algebra](#)
- [MAT 3336 Modern Algebra](#)
- [MAT 3341 Geom Classroom Tchrs](#)
- [MAT 3350 Independent Study](#)
- [MAT 3381 Discrete Mathematics](#)
- [MAT 3391 Math Statistics](#)
- [MAT 4150 Independent Study](#)
- [MAT 4190 Capstone in Tch Math in Sec](#)
- [MAT 4301 Intro to Real Analysis](#)
- [MAT 4310 Funct Complex Variab](#)
- [MAT 4311H Mathematics Honors Seminar I](#)
- [MAT 4312H Math Honors Seminar II Hist of Math](#)
- [MAT 4313H Math Honors Seminar III Philos of Math](#)
- [MAT 4320 Intro to Topology](#)
- [MAT 4350 Independent Study](#)
- [MAT 4371 Numerical Analysis](#)
- [MAT 4380 Teaching Mathematics Secondary School](#)
- [MAT 4399 Special Topics](#)
- [MAT 4450 Independent Study](#)
- [MAT 6350 Independent Study](#)
- [MAT 6370 Math Applications](#)
- [MAT 6371 Mathematical Discov](#)
- [MAT 6373 Advanced Mathematical Applications](#)
- [MAT 6374 Tch Methods II in High Sch Algebra](#)
- [MAT 6375 Mth in App of Alge Quad Func in Hgh Sch](#)
- [MAT 6376 Teach Meth II in Algebra for Hs Teachers](#)
- [MAT 6377 Methods in Algebr Quad Funct Hs Teachers](#)

