

First Year

| 1st Semester (16 hrs) | | | 2nd Semester (16 hrs) | | |
|-----------------------|--------------------------------|-----|-----------------------|--------------------------------|-----|
| Course | Title | hrs | Course | Title | hrs |
| ENGL A101 | Composition | 3 | ENGL A102 | Composition and Literature | 3 |
| MATH A108 | College Algebra | 3 | MATH A111 | Precalculus I | 3 |
| HIST A101/A102 | Gen. Ed. Global Cultures | 3 | MATH A112 | Precalculus II | 3 |
| BIOL A121 | Biological Science I | 4 | SCHOOL REQ. | Natural Sciences (with lab) | 4 |
| SCHOOL REQ. | Foreign Language or Humanities | 3 | GEN ED | Social and Behavioral Sciences | 3 |

Second Year

| 1st Semester (16 hrs) | | | 2nd Semester (16 hrs) | | |
|-----------------------|------------------------|-----|-----------------------|--------------------------------|-----|
| Course | Title | hrs | Course | Title | hrs |
| MATH 174 | Discrete Mathematics | 3 | COMM A201/A241 | Gen. Ed. Oral Communication | 3 |
| EDPY A334 | Adolescent Development | 3 | EDSE A312 | Teaching Diverse Population | 3 |
| EDUC A245 | Technology Integration | 3 | EDFN A321 | Dynamics of Amer. Public Educ. | 3 |
| MATH A141 | Calculus I | 4 | MATH A142 | Calculus II | 4 |
| GEN ED | Humanities | 3 | MATH A503 | Geometry for Teachers | 3 |

Third Year

| 1st Semester (16 hrs) | | | 2nd Semester (16 hrs) | | |
|-----------------------|------------------------------|-----|-----------------------|--------------------------------|-----|
| Course | Title | hrs | Course | Title | hrs |
| GEN ED | Humanities | 3 | EDRD A518 | Content Area Read/Writing | 3 |
| SCHOOL REQ. | Social or Behavioral Science | 3 | EDSE A446 | Class Management/Assessment | 4 |
| EDRD A318 | Foundations in Reading | 3 | STAT A509 | Statistics | 3 |
| MATH A241 | Calculus III | 4 | MATH A544 | Linear Algebra | 3 |
| MATH A420 | History of Mathematics | 3 | MATH A546 | Intro. to Algebraic Structures | 3 |

Fourth Year

| 1st Semester (17 hrs) | | | 2nd Semester (15 hrs) | | |
|-----------------------------|--|-----|-----------------------|----------------|-----|
| Course | Title | hrs | Course | Title | hrs |
| EDSE A450 | Methods of Teaching Math | 4 | EDSE A471 | Internship | 12 |
| MATH A242 | Ordinary Differential Equations | 4 | EDSE A476 | Senior Seminar | 3 |
| MATH A554 | Introduction to Analysis | 3 | | | |
| MATH A531 | Foundations of Geometry | 3 | | | |
| HIST A201/A202 or POLI A201 | Gen. Ed. American Political Institutions | 3 | | | |