

| Freshman Year | | | | | |
|---|---|----|------------------|-----------------------------------|---|
| Autumn Courses | | | Spring Courses | | |
| PHSX 101 | Freshman Physics Experience | 1 | M 171 | Calculus I | 4 |
| CHMY 141 | College Chemistry I | 5 | CHMY 143 | College Chemistry II | 5 |
| M 151 | Precalculus | 4 | GenEd | Gen Ed courses (H/Y) | 3 |
| BIOB 160/161 | Principles of Living Systems, Lab | 4 | WRIT 101 | College Writing I | 3 |
| GenEd | Gen Ed courses (A) | 2 | GenEd | Gen Ed courses (A) | 1 |
| <i>Total:</i> 16 | | | <i>Total:</i> 16 | | |
| Sophomore Year | | | | | |
| Autumn Courses | | | Spring Courses | | |
| PHSX 215/216 | Fund of Physics I with Calc, Lab | 5 | PHSX 217/218 | Fund of Physics II with Calc, Lab | 5 |
| M 172 | Calculus II | 4 | M 273 | Multivariable Calculus | 4 |
| BIOB 260 | Cellular and Molecular Biology | 4 | BIOB 272 | Genetics and Evolution | 4 |
| ASTR 131/134 | Elementary Astronomy I | 4 | GenEd | Gen Ed course (S) | 3 |
| <i>Total:</i> 17 | | | <i>Total:</i> 16 | | |
| NOTE: Apply for College of Education during sophomore or junior year) | | | | | |
| Junior Year | | | | | |
| Autumn Courses | | | Spring Courses | | |
| PHSX 311 | Oscillations and Waves | 2 | PHSX 301 | Intro to Theoretical Physics | 3 |
| PHSX 343 | Fund. of Modern Physics | 3 | *PHSX 330 | Communicating Physics | 3 |
| *ASTR 351 | Planetary Science | 3 | STAT 341 | Intro to Prob and Statistics | 3 |
| M 221 | Intro to Linear Algebra | 4 | GEO 101/102 | Intro to Physical Geology, Lab | 4 |
| CHMY 485 | Laboratory Safety | 1 | For Lang | Foreign Language (optional) | 3 |
| For Lang | Foreign Language (optional) | 3 | | | |
| <i>Total:</i> 16 | | | <i>Total:</i> 16 | | |
| * ASTR 351 and PHSX 330 offered every other year -- can take as junior or senior. | | | | | |
| Senior Year | | | | | |
| Autumn Courses | | | Spring Courses | | |
| PHSX 300+ | Physics Elective | 3 | EDU 370 | IntegTech in Education | 3 |
| GenEd | Gen Ed courses (L/IW) | 3 | EDU 395 | Clinical Experience | 1 |
| HEE 233 | Health Issues Child/Adol | 3 | EDU 407E | Ethics & Policy Issues | 3 |
| EDU 221 | Ed Psych & Measurement | 3 | EDU 481 | Content Area Literacy | 3 |
| EDU 345 | Excptnlty & Clsrm Mgmt | 3 | EDU 497 | Teaching and Assessing | 3 |
| EDU 202 | Early Field Experience (fall or winter) | 1 | GenEd | Gen Ed course (X/NASX class) | 3 |
| <i>Total:</i> 16 | | | <i>Total:</i> 16 | | |
| Final Semester (Student Teaching) | | | | | |
| Autumn Courses | | | | | |
| EDU 495/494 | Student Teaching, Seminar | 15 | | | |