**General Education Core Requirements (46)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **Credit Hour** | **Term Taken** | **Grade** |
| FYE 101 First Year Experience | 1 |  |  |
| EDU 101 | 2 |  |  |
| ENG 101/101E | 3 |  |  |
| ENG 102/103 | 3 |  |  |
| ENG 201, 202, 203, 204, 205, 206, or 210 | 3 |  |  |
| HIS 111, 112, 201 or 202 | 3 |  |  |
| REL 101, 102, 201, 202, or 241 | 3 |  |  |
| Fine Art (3 hours selected from ART 121, ART 131, ART 143, ART 211, ART 251, MUS 231, MUS 233, MUS 235, MUS 236, or ENG/DRA 131) | 3 |  |  |
| Additional Humanities (Choose an additional course from the Literature, History, Religion/Philosophy, or Fine Arts Gen Ed options) | 3 |  |  |
| ENG/COMM 221 | 3 |  |  |
| MAT 142 | 4 |  |  |
| Natural Science  (8 hours selected from PHY 241 & PHY 242 or PHY 251 & PHY 252) | 4 |  |  |
| Natural Science | 4 |  |  |
| HPPE \_\_\_\_\_\_ | 1 |  |  |
| PSY 113 | 3 |  |  |
| **For B.S. Degree**  CS 110 | 3 |  |  |

**Additional Required Courses (3)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **Credit Hour** | **Term Taken** | **Grade** |
| PSY 211  Dev Psy Lifespan | 3 |  |  |

**Required Mathematics Courses (35)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **Credit Hour** | **Term Taken** | **Grade** |
| MAT 231  Statistics | 3 |  |  |
| MAT 235  Linear Algebra | 3 |  |  |
| MAT 241  Calculus II | 4 |  |  |
| MAT 242  Calculus III | 4 |  |  |
| MAT 261  Differential Equations | 3 |  |  |
| MAT 350  Foundations of Math | 3 |  |  |
| MAT 370  Geometry | 3 |  |  |
| MAT 385  Survey of Discrete Math | 3 |  |  |
| MAT 420  Abstract Algebra | 3 |  |  |
| MAT 490  Mathematics Tutorial | 1 |  |  |
| MAT 491  Mathematics Thesis | 2 |  |  |
| MAT 430 or 440 | 3 |  |  |

**Professional Education Courses (36)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **Credit Hour** | **Term Taken** | **Grade** |
| EDU 308  Psy of Learning & Cognition | 3 |  |  |
| EDU 315  Exceptional Child | 3 |  |  |
| EDU 331  Ed Assessment | 4 |  |  |
| EDU 342  Classroom Mgmt | 3 |  |  |
| EDU 360  Multicultural Ed | 3 |  |  |
| EDU 410  Tech in Ed | 2 |  |  |
| EDU 415  Teaching Reading in 6-12 | 3 |  |  |
| EDU 425  Strategies for Teaching Grades 6-12 | 3 |  |  |
| EDU 456  Clinical Practice in Grades 6-12 | 11 |  |  |
| EDU 457  Clinical Practice Seminar 6-12 | 1 |  |  |

**Total Hours Required for Degree (120)**

**Recommended Four-Year Plan**

**FRESHMAN YEAR**

**Fall Semester (17)**

CS 110 (3)

FYE 101 (1)

ENG 101 (3)

MAT 142 (4)

History Core (3)

Religion/Philosophy Core (3)

**SOPHOMORE YEAR**

**Fall Semester (14)**

MAT 235 (3)

MAT 242 (4)

PSY 113 (3)

Literature Core (3)

HPPE Activity Course (1)

**JUNIOR YEAR**

**Fall Semester (17)**

MAT 370 (3)

MAT 420 or MAT 440 (3)

EDU 331 (4)

EDU 360 (3)

PHY 241 or PHY 251 (4)

**SENIOR YEAR**

**Fall Semester (12)**

MAT 430 or MAT 440 (3)

EDU 308 (3)

EDU 410 (2)

EDU 425 (3)

MAT 490 (1)

**Spring Semester (15)**

EDU 101 (2)

ENG 102 (3)

MAT 241 (4)

MAT 231 (3)

Fine Arts Core (3)

**Spring Semester (15)**

COMM 221 (3)

PSY 211 (3)

Humanities Core (3)

MAT 261 (3)

MAT 350 (3)

**Spring Semester (16)**

MAT 385 (3)

PHY 242 or PHY 252 (4)

EDU 315 (3)

EDU 342 (3)

EDU 415 (3)

**Spring Semester (14)**

EDU 456 (11)

EDU 457 (1)

MAT 491 (2)