**COURSES THAT FULFILL GENERAL EDUCATION REQUIREMENTS**

| CONTENT AREA | COURSE NUMBER AND COURSE TITLE | CREDITS |
| --- | --- | --- |
| ENGLISH & COMMUNICATION | **ENG 121: ENGLISH COMPOSITION I (REQUIRED)**  **ENG 122: ENGLISH COMPOSITION II (REQUIRED)** | 6 |
| MATHEMATICS | **MAT 201: CALCULUS I (REQUIRED)** | 5 |
| ARTS & HUMANITIES  (SELECT TWO) | ART 110: ART APPRECIATION  HUM 115: WORLD MYTHOLOGY  MUS 120: MUSIC APPRECIATION  PHI 112: ETHICS | 6 |
| HISTORY | HIS 122: U.S. HISTORY SINCE CIVIL WAR  HIS 244: HISTORY OF LATIN AMERICA  HIS 247: 20TH CENTURY WORLD HISTORY | 3 |
| SOCIAL & BEHAVIORAL SCIENCES  (SELECT TWO) | GEO 105: WORLD REGIONAL GEOGRAPHY  POS 111: AMERICAN GOVERNMENT  POS 205: INTERNATIONAL RELATIONS  PSY 101: GENERAL PSYCHOLOGY I | 6 |
| NATURAL & PHYSICAL SCIENCES | **CHE 111: GENERAL COLLEGE CHEMISTRY I WITH LAB (REQUIRED)**  **CHE 112: GENERAL COLLEGE CHEMISTRY II WITH LAB (REQUIRED)** | 10 |
| GENERAL EDUCATION CREDITS | | 36 |

**ADDITIONAL REQUIRED COURSES FOR (PROGRAM NAME)**

| CONTENT AREA | COURSE NUMBER AND COURSE TITLE | CREDITS |
| --- | --- | --- |
| NATURAL & PHYSICAL SCIENCES | **GEY 111: PHYSICAL GEOLOGY WITH LAB (REQUIRED)** | 4 |
| NATURAL & PHYSICAL SCIENCES | **GEY 112: HISTORICAL GEOLOGY WITH LAB (ONLINE ONLY) (REQUIRED)** | 4 |
| NATURAL & PHYSICAL SCIENCES | **PHY 211: PHYSICS: CALCULUS BASED I WITH LAB (FALL ONLY)** **(REQUIRED)** | 5 |
| NATURAL & PHYSICAL SCIENCES | **PHY 212: PHYSICS: CALCULUS BASED II WITH LAB (SPRING ONLY) (REQUIRED)** | 5 |
| MATHEMATICS | **MAT 202: CALCULUS II (REQUIRED)** | 5 |
| ADDITIONAL PROGRAM CREDITS | | 23 |

**ELECTIVE COURSES**

| COURSE NUMBER AND COURSE TITLE | CREDITS |
| --- | --- |
| SELECT ONE:  PED 129: ZUMBA  PED 143: YOGA I  PED 161: TAI CHI | 1 |
| TOTAL CREDIT HOURS | 60 |

(The department recommends taking the courses in this order to complete the degree.   
FOR COURSES THAT ARE NOT REQUIRED: If you cannot register for the course on this map or want to take one that is not listed, please talk to your pathway advisor.)

|  |  |
| --- | --- |
| SEMESTER 1 | ­ CREDITS |
| **ENG 121: English Composition I (REQUIRED)** | 3 |
| **CHE 111: General College Chemistry I with Lab (REQUIRED)** | 5 |
| **MAT 201: Calculus I (REQUIRED)** | 5 |
| GEO 105: World Regional Geography OR POS 111: American Government OR POS 205: International Relations OR PSY 101: General Psychology I | 3 |
| SEMESTER CREDITS | 16 |
| SEMESTER 2 | ­ CREDITS |
| **CHE 112: General College Chemistry II with Lab (REQUIRED)** | 5 |
| **MAT 202: Calculus II (REQUIRED)** | 5 |
| **ENG 122: English Composition II (REQUIRED)** | 3 |
| HIS 122: U.S. History Since Civil War OR HIS 244: History of Latin America OR HIS 247: 20th Century World History | 3 |
| SEMESTER CREDITS | 16 |
| SEMESTER 3 | ­ CREDITS |
| **PHY 211: Physics: Calculus Based I with Lab (FALL ONLY) (REQUIRED)** | 5 |
| **GEY 111: Physical Geology with Lab (REQUIRED)** | 4 |
| GEO 105: World Regional Geography OR POS 111: American Government OR POS 205: International Relations OR PSY 101: General Psychology I | 3 |
| ART 110: Art Appreciation OR HUM 115: World Mythology OR MUS 120: Music Appreciation OR PHI 112: Ethics | 3 |
| SEMESTER CREDITS | 15 |
| SEMESTER 4 | ­ CREDITS |
| **PHY 212: Physics: Calculus Based I with Lab (SPRING ONLY) (REQUIRED)** | 5 |
| **GEY 112: Historical Geology with Lab (ONLINE ONLY) (REQUIRED)** | 4 |
| ART 110: Art Appreciation OR HUM 115: World Mythology OR MUS 120: Music Appreciation OR PHI 112: Ethics | 3 |
| PED 129: Zumba OR PED 143: Yoga I OR PED 161: Tai Chi I | 1 |
| SEMESTER CREDITS | 13 |

1 Placement into courses is dependent on test scores or credit for prior learning. See a Pathways Advisor for details. Plans that include ESL, CCR, and AAA courses will increase the total number of hours to completion.