This is an example course sequence. All plans can be modified to fit the needs of part-time students by adding more semesters. Students must meet with a counselor to complete an individualized educational plan.

SEMESTER 1 - FALL

| Courses | Units | Semesters Offered | Prereq? | Advisory Notes |
| :---: | :---: | :---: | :---: | :---: |
| Math 1 | 5 |  | *Math 30\&39 | *OR HS pre-calc with a "C" or better and a cumulative HS GPA $\geq 3.0$ <br> **Or HS Algebra 2 and cumulative GPA of 3.0 <br> -Chem 31 OR HS Chemistry with a " B " or higher in each term (3 year recency requirement) |
| Chem 1A | 5 |  | -Math 558chem 31 |  |
| CS 1 | 4 |  |  |  |
| Engr 1 | 2 |  |  |  |
| Kin activity | 1 |  |  |  |
| SEMESTER TOTAL | 17 |  |  |  |

SEMESTER 2 -SPRING

| Courses | Units | Semesters Offered | Prereq? | Advisory Notes |
| :---: | :---: | :---: | :---: | :---: |
| Math 2 | 5 |  | Math 1 |  |
| Phys 1A | 5 |  | Math 1 |  |
| Chem 1B | 5 |  | Chem 1A |  |
| Eng 1A or 1Aex | 3-4 |  |  |  |
|  |  |  |  |  |
| SEMESTER TOTAL | 18 |  |  |  |

SEMESTER 3 - SUMMER

| Courses | Units | Semesters <br> Offered | Prereq? | Advisory Notes |
| :---: | :---: | :---: | :--- | :--- |
| Cmst 1 or 10 | 3 |  |  |  |
|  |  |  |  |  |
| SEMESTER TOTAL | 3 |  |  |  |

## SEMESTER 4 - FALL

| Courses | Units | Semesters Offered | Prereq? | Advisory Notes |
| :---: | :---: | :---: | :---: | :---: |
| Math 3 | 5 |  | Math 2 | Students will be required to petition for excess units to lift unit limit from 18 to 19 (Semester 4 and 5) |
| Phys 1B | 5 |  | Math 2 \& Phys 1 A |  |
| Engr 35 | 3 | Fall Only | *Math 2 P Phys 1 A |  |
| Engr 23 | 3 |  |  |  |
| Humanities GE | 3 |  |  |  |
| SEMESTER TOTAL | 19 |  |  |  |

SEMESTER 5 -SPRING

| Courses | Units | Semesters Offered | Prereq? | Advisory Notes |
| :---: | :---: | :---: | :---: | :---: |
| Engr 44 | 4 |  | Math 28 Phys 1 A | *Math 3 can be taken concurrently with Phys 1C <br> \#Courses that satisfy both include: Antr 5, Antr 7, Cmst 11, Ece 79, Hist 14, Hist 28, Hist 32, Poli 12, Pcn 3, Pcn 13, Soc 3, and Wmst 1 |
| Math 5 | 3.5 |  | Math 3 |  |
| Math 7 | 3.5 |  | Math 2 |  |
| Phys 1C | 5 |  | Phys 14* Mat 3 |  |
| \#Soc Sci \& American Cultures GE | 3 |  |  |  |
| SEMESTER TOTAL | 19 |  |  |  |
| Total Major Coursework |  |  |  |  |
| Total Units Required | 76 |  |  |  |

