| SEMESTER 1 | MOTR | COURSE TITLE | CREDIT HOURS |
|----------------|-----------|-------------------------|-----------------|
| CHM 160 | CHEM 100L | GENERAL CHEMISTRY I | 4 |
| CHM 161 | CHEM 100L | GENERAL CHEMISTRY I LAB | 1 |
| ENG 101 | ENGL 100 | COMPOSITION I | 3 |
| PLS 101 | POCS 101 | AMERICAN GOV'T | 3 |
| MTH 140 | | CALCULUS I | 5 |
| TOTAL HOURS | | | 16 |

| SEMESTER 2 | MOTR | COURSE TITLE | CREDIT HOURS |
|----------------|--------------|-------------------------|-----------------|
| CHM 170 | N/A | GENERAL CHEMISTRY II | 4 |
| CHM 171 | N/A | GENERAL CHEMISTY II LAB | 1 |
| MTH 141 | N/A | CALCULUS II | 5 |
| BIO 160 | BIOL 100L | GENERAL BIOLOGY I | 4 |
| ENG 150 | | TECHNICAL WRITING | 3 |
| TOTAL HOURS | | | 17 |

| SUMMER SEMESTER | MOTR | COURSE TITLE | CREDIT HOURS |
|--------------------|------|--------------------------------|-----------------|
| CHM 250 | N/A | INTRO TO QUANTITATIVE ANALYSIS | 5 |
| TOTAL HOURS | | | 5 |

| SEMESTER 3 | MOTR | COURSE TITLE | CREDIT HOURS |
|---------------|-----------|------------------------|-----------------|
| CHM 242 | N/A | ORGANIC CHEMISTRY I | 5 |
| PHY 120 | PHYS 100L | GENERAL PHYSICS I | 4 |
| COM 105 | COMM 110 | PUBLIC SPEAKING | 3 |
| PHL 105 | PHIL 101 | INTRODUCTION TO ETHICS | 3 |
| TOTAL | | | 15 |
| HOURS | | | |

| SEMESTER | MOTR | COURSE TITLE | CREDIT |
|----------|----------|----------------------|--------|
| 4 | | | HOURS |
| CHM 243 | N/A | ORGANIC CHEMISTRY II | 5 |
| PHY 130 | N/A | GENERAL PHYSICS II | 4 |
| HST 120 | HIST 101 | U.S. HISTORY I | 3 |
| TOTAL | | | 12 |
| HOURS | | | |

^{*}If you are uncertain where to start in your math sequence, look at this <u>link</u> to learn more.

^{**}We recommend that you only schedule 2 lab based courses per semester