## Major: Chemistry

## Required Courses:

| Course number | Course title | Credit hours |
| :--- | :--- | :--- |
| CHM 1100 | General Chemistry I and Laboratory | 4 |
| CHM 1200 | General Chemistry II and Laboratory | 4 |
| CHM 3100 | Organic Chemistry I and Laboratory | 4 |
| CHM 3200 | Organic Chemistry II and Laboratory | 4 |
| CHM 3210 | Biochemistry | 4 |
| CHM 3300 | Experimental Analytical Chemistry and Laboratory | 4 |
| CHM 3400 | Design/Methods of Scientific Research | 2 |
| CHM 4500 | Research | 2 |
| CHM courses | Complete three approved Chemistry courses within the <br> Greater Greensboro Consortium. One of these courses <br> must be in Physical Chemistry. | 12 |

## Required Related Courses:

| Course number | Course title | Credit hours |
| :--- | :--- | :--- |
| MAT 2060 | Calculus I | 4 |
| MAT 2070 | Calculus II | 4 |
| PHY 1100 | General Physics I and Laboratory | 4 |
| PHY 1200 | General Physics II and Laboratory | 4 |

Total minimal hours $=56$ for B.S. degree

