



| General Education Requirements | | | |
|--------------------------------|--------------|--|--------------|
| Course Name/ # | Credit Hours | Course Name/# | Credit Hours |
| English | | CHEM 1017 | 3 |
| ENGL 1157 | 3 | Humanities | |
| ENGL 1158 or 1159 ¹ | 3 | Foreign Language I and II ² | 6 |
| Mathematics | | Literature ³ | 3 |
| MATH 1125 ⁴ | 3 | Social Sciences | |
| MATH 1126 ⁴ | 3 | Social Sciences elective ³ | 6 |
| Science | | Arts | |
| BIOS 1083 | 3 | Arts elective ³ | 3 |
| BIOS 1073 | 3 | | |
| Total | | | 39 |

| Other Requirements | | | |
|--------------------|--------------|--------------------|--------------|
| Course Name/ # | Credit Hours | Course Name/# | Credit Hours |
| CHEM 1007 | 1 | PHYS 1031 | 3 |
| CHEM 1008 | 1 | PHYS 1033 | 1 |
| CHEM 1018 | 3 | PHYS 1032 | 3 |
| CHEM 2217 | 3 | PHYS 1034 | 1 |
| CHEM 3218 | 3 | Approved Electives | 25 |
| MATH 2314 | 3 | | |
| Total | | | 47 |

| Course Requirements for Major | | | |
|-------------------------------|--------------|-----------------------------|--------------|
| Course Name/ # | Credit Hours | Course Name/# | Credit Hours |
| BIOS 1071 | 1 | BIOS 2114 | 4 |
| BIOS 1081 | 1 | BIOS electives ⁵ | 24 |
| BIOS 2014 | 4 | BIOS 4010 (exit exam) | 0 |
| Total | | | 34 |

| Total Credit Hours Required |
|-----------------------------|
| 120 |

| Additional Requirement |
|---|
| Minimum grade of C in all science courses (BIOS, CHEM, CSCI, EES, MATH, PHYS, PSYC) |
| First time, full time students must complete UNIV 1001 (1 cr hr) |

¹“C” or better required

²Completion of six credit hours in one foreign language is required.

³Check General education Courses to confirm what courses fulfill this requirement.

⁴Mathematics 2111, 2112 may be substituted for Mathemati0063s 1125, 1126.

⁵A maximum of 4 hours may be at the 2000 level. A maximum of 7 hours may consist of research/apprenticeship (2002, 2082, 2092, 3092, 4091) or seminar (3091) courses. At least 17 hours must be lecture or lecture/laboratory courses at the 3000/4000 level. At least two of these courses must have a laboratory and at least two courses must be at the 4000 level.