

**CHEMISTRY MAJOR ADVISING WORKSHEET**

**Required Science Courses:**

| <b>Prefix/Number</b>               | <b>Course Title</b>                               | <b>Credit Hours</b> | <b>Semester Completed</b> |
|------------------------------------|---|---------------------|---------------------------|
| MATH 126                           | Calculus & Analytic Geometry I                    | 5                   | _____                     |
| MATH 224                           | Calculus & Analytic Geometry II                   | 5                   | _____                     |
| GEOL 101/L                         | Earth Science                                     | 4                   | _____                     |
| PHYS 221/L                         | General Physics I                                 | 5                   | _____                     |
| PHYS 222/L                         | General Physics II                                | 5                   | _____                     |
| BIOL 100/L                         | Principles of Biology                             | 4                   | _____                     |
| BIOL 121/L                         | Environmental Conservation                        | 4                   | _____                     |
| CHEM 121/L                         | General Chemistry I                               | 5                   | _____                     |
| CHEM 122/L                         | General Chemistry II                              | 5                   | _____                     |
| CHEM 211/L <b>OR</b><br>CHEM 301/L | Intro to Organic Chemistry<br>Organic Chemistry I | 4-5                 | _____                     |
| CHEM 311                           | Survey of Biochemistry                            | 3                   | _____                     |
| CHEM 317/L                         | Quantitative Analysis                             | 5                   | _____                     |
| CHEM 321                           | Physical Chemistry I                              | 3                   | _____                     |
| CHEM 419/L <b>OR</b><br>CHEM 221/L | Instrumental Analysis<br>Inorganic Chemistry      | 3-5                 | _____                     |
| CHEM 493                           | Seminar   | 1                   | _____                     |
|                                    | <b>TOTAL</b>                                      | <b>61-64</b>        | _____                     |

\_\_\_\_\_  
Advisor signature/ Date

\_\_\_\_\_  
Student signature/ Date