

**PHYSICS (PHYSICAL SCIENCE TEACHER) MAJOR ADVISING WORKSHEET**

**Required Science Courses:**

| <b>Prefix/Number</b> | <b>Course Title</b>              | <b>Credit Hours</b> | <b>Semester Completed</b> |
|----------------------|----------------------------------|---------------------|---------------------------|
| ANS 420              | Lab Safety                       | 1                   | _____                     |
| MATH 126             | Calculus & Analytic Geometry I   | 5                   | _____                     |
| MATH 224             | Calculus & Analytic Geometry II  | 5                   | _____                     |
| GEOL 101/L           | Earth Science                    | 4                   | _____                     |
| BIOL 100/L           | Principles of Biology and Lab    | 4                   | _____                     |
| BIOL 121/L           | Environmental Conservation & Lab | 4                   | _____                     |
| PHYS 110             | Astronomy                        | 3                   | _____                     |
| PHYS 140/L           | Light, Energy, and the Atom      | 4                   | _____                     |
| PHYS 221/L           | General Physics I                | 5                   | _____                     |
| PHYS 222/L           | General Physics II               | 5                   | _____                     |
| PHYS 323/L           | General Physics III              | 5                   | _____                     |
| CHEM 121/L           | General Chemistry I              | 5                   | _____                     |
| CHEM 122/L           | General Chemistry II             | 5                   | _____                     |
| CHEM 211/L <b>OR</b> | Intro to Organic Chemistry       | 4                   | _____                     |
| CHEM 301/L           | Organic Chemistry                |                     | _____                     |
| CHEM 317/L           | Quantitative Analysis            | 5                   | _____                     |
| CHEM 321             | Physical Chemistry I             | 3                   | _____                     |
| CHEM 378             | Practicum in Lab Instruction     | 1                   | _____                     |
|                      | <b>TOTAL</b>                     | <b>68</b>           |                           |

\_\_\_\_\_  
Advisor Signature/ Date

\_\_\_\_\_  
Student Signature/ Date