

## NATURAL SCIENCE EDUCATION: PHYSICS

### Suggested Enrollment Plan

| <b>FRESHMAN YEAR</b>                         |           |  |  |           |
|--|-----------|--|--|-----------|
| Fall - 16 hours                              |           |  | Spring - 14 hours                              |           |
| Course                                       | Completed |  | Course   | Completed |
| PHYS 2114 Physics I                          |           |  | PHYS 2214 Physics II                           |           |
| UNIV 1011 Ranger Connection                  |           |  | BIOL 1224 General Zoology                      |           |
| ENGL 1113 Composition I                      |           |  | ENGL 1213 Composition II                       |           |
| MATH 2215 Analytic Geometry and Calculus I   |           |  | PSYC 1113 General Psychology                   |           |
| SCOM 1113 Speech                             |           |  |  |           |
|  |           |  |  |           |
| <b>SOPHOMORE YEAR</b>                        |           |  |  |           |
| Fall - 14 hours                              |           |  | Spring - 16 hours                              |           |
| Course                                       | Completed |  | Course   | Completed |
| PHYS 4480 Radiation Biology                  |           |  | PHYS 4413 Modern Physics                       |           |
| CHEM 1115 General Chemistry I                |           |  | CHEM 1215 General Chemistry II                 |           |
| EDUC 2010 Educational Seminar                |           |  | EDUC 2103 Foundations of Education             |           |
| EDUC 2013 Child/Adolescent Psychology        |           |  | EDUC 3113 Students With Exceptionalities       |           |
| POLS 1113 American Federal Government        |           |  | EDUC 3422 Teaching & Reading Skills            |           |
|  |           |  |  |           |
|  |           |  |  |           |
| <b>JUNIOR YEAR</b>                           |           |  |  |           |
| Fall - 14 hours                              |           |  | Spring - 13 hours                              |           |
| Course                                       | Completed |  | Course   | Completed |
| PHYS Elective (3 hours)                      |           |  | BIOL 3011 Science Fair Judging                 |           |
| EDUC 3322 Educational Psychology             |           |  | EDUC 4221 Educational Technology               |           |
| EDUC 3913 Princ. & Mthds. Of Teaching        |           |  | EDUC 4231 Assessment Design                    |           |
| HED 2303 Wellness                            |           |  | PHYS 3013 Classical Mechanics                  |           |
| LEAD 1013 Leadership                         |           |  | PHYS 4113 Electricity & Magnetism              |           |
|  |           |  | SPAN 1114 Spanish I                            |           |
|  |           |  |  |           |
|  |           |  |  |           |
| <b>SENIOR YEAR</b>                           |           |  |  |           |
| Fall - 14 hours                              |           |  | Spring - 14 hours                              |           |
| Course                                       | Completed |  | Course   | Completed |
| BIOL 4163 Secondary Science Teaching M&I     |           |  | EDUC 4131 Classroom Management & Beh. Int. II  |           |
| EDUC 4122 Classroom Management & Beh. Int. I |           |  | EDUC 4332 Assessment & Evaluation Applications |           |
| EDUC 4320 Classroom Organization             |           |  | EDUC 4821 Multicultural Education              |           |
| HIST 1483/1493 History                       |           |  | EDUC 4960 Student Teaching                     |           |
| FIN 1113 Personal Finance                    |           |  |  |           |
| HUM 2113 General Humanities I                |           |  |  |           |
|  |           |  |  |           |
|  |           |  |  |           |