

B.A. Biology, Teaching Licensure 6-12

2016-2017 Sample Course Schedule — *This is a recommended schedule and may be altered as needed. Consult your adviser when making changes. See degree audit for Christian Service requirements.*

FALL

WINTER

FIRST YEAR

| | | | | | |
|----------|-----------------------------------|-----------|----------|------------------------------------|-----------|
| BIOL 151 | General Biology I | 4 | BIOL 152 | General Biology II | 4 |
| CHEM 151 | General Chemistry I | 4 | CHEM 152 | General Chemistry II | 4 |
| ENGL 101 | Critical Think in Ac Rdg & Wrtg I | 3 | ENGL 102 | Critical Think in Ac Rdg & Wrtg II | 3 |
| NOND 101 | Southern Connections | 1 | HLED 173 | Health for Life | 2 |
| PEAC 125 | Fitness for Collegiate Life | 1 | MATH 215 | Statistics | <u>3</u> |
| RELB 125 | Life & Teachings of Jesus (R-1) | <u>3</u> | | | 16 |
| | | 16 | | | |

ANY SUMMER

| | | |
|----------|----------------------------|-----------|
| CPTC 100 | Computer Concepts | 1 |
| MATH 120 | Precalculus Algebra | 3 |
| RELT 138 | Adventist Heritage | 3 |
| PSYC 128 | Developmental Psych (IN-8) | 3 |
| | Physical Activity (P-1b) | <u>1</u> |
| | | 11 |

SECOND YEAR

| | | | | | |
|----------|------------------------------|-----------|----------|--------------------------------|-----------|
| BIOL 282 | Biological Analysis | 3 | EDUC 319 | Technology in Education | 3 |
| BIOL 311 | Genetics | 4 | EDUC 338 | Foundations of Inclusive Ed. | 3 |
| EDUC 138 | Intro/Found of Secondary Ed. | 3 | COMM 135 | Comm. & Public Speaking | 3 |
| RELT 255 | Christian Beliefs (R-2) | 3 | | Historical Perspectives (IN-6) | 3 |
| | Aesthetic Analysis (IN-10) | <u>3</u> | | Biology Elective* | 3 |
| | | 16 | | Physical Activity (P-1b) | <u>1</u> |
| | | | | | 16 |

THIRD YEAR

| | | | | | |
|----------|--------------------------------------|--------------|----------|--------------------------------------|--------------|
| EDUC 341 | General Methods & Assess. | 3 | BIOL 412 | Cell & Molecular Biology | 4 |
| EDUC 342 | Curriculum Content Methods, Grd 6-12 | 2 | EDUC 419 | Phil. & Ldrshp. of Christian Ed. (W) | 3 |
| EDUC 343 | Learn. Theory & Classroom Mgmt. | 3 | PHYS 128 | Exploring Physics II | 3 |
| EDUC 434 | Read & Writing in the Content Areas | 2 | | U.D. Biology Elective* | 3 |
| PHYS 127 | Exploring Physics I | 3 | | Foreign Language** | <u>0-3</u> |
| | Foreign Language** | <u>0-3</u> | | | 13-16 |
| | | 13-16 | | | |

FOURTH YEAR

| | | | | | |
|--------------|---------------------------------------------|-----------|--------------------|--------------------------------|----------------|
| BIOL 317/321 | Ecology or Field Ecology (Summer) | 3 | EDUC 464 | Teaching Seminar | 2 |
| BIOL 424 | Issues in Nat. Sci. & Religion (W) | 3 | EDUC 472 | Enhanced Student Teaching Sec. | <u>10</u> |
| PEAC 425 | Fit for Hire | 1 | | | 12 |
| | Stewardship, Business, & Econ. (IN-9) | 3 | | | |
| | U.D. Biblical Studies (R-3) RELB except 125 | 3 | | | |
| | U.D. Biology Elective* | <u>3</u> | | | |
| | | 16 | TOTAL HOURS | | 129-135 |

* Choose one course minimum from three of the four biology elective areas (9 hours).

** Language waived if 2 years high school language taken with minimum grade of B. If not, 6 hours elementary language required for BA.