Required Core Courses
BIO 122/122L - Foundations of Biology: Reproduction and Development (3/2)
BIO 123/123L - Foundations of Biology: Biodiversity (3/2)
BIO 211/211L - Biometrics (3/1)
BIO 303 - Genetics (4)
BIO 490 - Scientific Communication (1)

Total Units 19

Required Support Courses Con’t.
ENG 130 - Freshman English II (4) (A3) or
PHL 202 - Critical Thinking (4) (A3)
ENG 107 - Stretch Composition III (4) (A2) or
ENG 109 - Advanced Stretch Composition II (4) (A2) or
ENG 110 - First-Year Composition (4) (A2)
MAT 120 - Calculus for the Life Sciences (4) (B4)
PHY 121 - College Physics (3) and
PHY 121L - College Physics Laboratory (1)
PHY 122 - College Physics (3) and
PHY 122L - College Physics Laboratory (1)
PHY 123 - College Physics (3) and
PHY 123L - College Physics Laboratory (1)
PLT 231/231L - Basic Soil Science (3/1)
FN 203 - Health, Nutrition and the Integrated Being (4) (E) or
PSY 201 - General Psychology (4) (E) or
PSY 210 - Mind, Brain, and Behavior: An Integrated View (4) (E) or
SCI 101/101A - Science and Mathematics: Freshman Experience I (1/1) (E) and
SCI 102/102A - Science and Mathematics: Freshman Experience II (1/1) (E)
STA 120 - Statistics with Applications (4) (B4)

Total Units 65

Elective Support Courses
Approved electives include any 200, 300, or 400 level courses in the Biological Sciences Department not specifically designed for non-majors. Only 2 units of BIO 200 or BIO 400 allowed. Only 4 units of BIO 441 or BIO 461 allowed. Only 2 units of BIO 462 allowed. Also included are any advanced Chemistry or Math courses and PLT 131/131L, PLT 220/220L, PLT 404/404L, PLT 421/421L, PLT 427/427L, PHY 304/304L, and PHY 410. See advisor for approval of courses offered by other departments.

Total Units 15