

BIOLOGY

[AS] RECOMMENDED
COURSE SEQUENCING

First

Semester [Fall I]



- BIOL 2110C Principles of Biology: Cellular and Molecular Lec/Lab [4 Credits]
- ENGL 1110 English Composition I [3 Credits]
- MATH 1220 College Algebra [3 Credits]
- Social & Behavioral Science [3 Credits]

TOTAL SEMESTER HOURS: 13

Second

Semester [Spring I]



- BIOL 2410C Principles of Biology: Genetics Lec/Lab [4 Credits]
- CHEM 1215 General Chemistry I Lec/Lab [4 Credits]
- ENGL 1120 Composition II [3 Credits]
- MATH 1230 Trigonometry [3 Credits]

TOTAL SEMESTER HOURS: 14

Third

Semester [Summer]



- BIOL 2210C Human A&P I Lec/Lab [4 Credits]
- COMM 1130 Public Speaking **OR** COMM 2120 Interpersonal Communication [3 Credits]

TOTAL SEMESTER HOURS: 7

Fourth

Semester [Fall II]



- BIOL 2225C Human A&P II Lec/Lab [4 Credits]
- CHEM 1225C General Chemistry II Lec/Lab [4 Credits]
- Humanities [3 Credits]
- Social & Behavioral Science [3 Credits]

TOTAL SEMESTER HOURS: 14

Fifth

Semester [Spring II]

- BIOL 2310C Microbiology Lec/Lab [4 Credits]
- Elective (Choose from: GEOL 1110C, MATH 1512, MATH 1552, PHYS 1115C, PHYS 1230C **OR** PHYS 1240C) [4 Credits]
- Social & Behavioral Science, Humanities **OR** Arts [3 Credits]

TOTAL SEMESTER HOURS: 14

TOTAL CREDITS REQUIRED: 62