

Recommended Course Sequence
 Bachelor of Science in Biology - Pre-Veterinary (0452)

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
BIOL 150 Principles of Biology (4 Credits)	BIOL 230 Botany (4 Credits)	BIOL 240 Zoology (4 Credits)	BIOL 300 Genetics (4 Credits)	BIOL 305 Cellular/Molecular Biology (4 Credits)	BIOL 340 Animal Physiology (4 Credits)	BIOL 400 Ecology (4 Credits)	Biology Elective or BIOL 495 Capstone Experience or 2 Credits) (5)
CHEM 240 Principles of Chemistry I (4 Credits)	CHEM 241 Principles of Chemistry II	CHEM 330 Organic Chemistry I (4 Credits)	CHEM 331 Organic Chemistry II (4 Credits)	BIOL 341 Vertebrate Anatomy (4 Credits)	CHEM 302 General Biochemistry (4 Credits)	BIOL Elective -Research Intensive (3 Credits)	Distribution (3 Credits)
ENGL 101 College Writing Skills (3 Credits)	ENGL 102 Research Writing (3 Credits)	STAT 260 Elements of Statistics (3 Credits)	PHYS 201 Physics I (4 Credits)	PHYS 202 Physics II (4 Credits)	BIOL Elective - BIOL 318 Clinical Microbiology Recommended (4 Credits)	CORE (3 Credits)	Distribution (3 Credits)
MATH Course Where Placed or 4 Credits) (3)	MATH 211 Analytical Geometry and Calculus I (4 Credits)	CORE (3 Credits)	CORE (3 Credits)	CORE (3 Credits)	Free Elective - PSYC 425 Behavioral Neuroscience Recommended (3 Credits)	CORE (3 Credits)	Free Elective (5-9 Credits)
					Core (3 Credits)	Free Elective - PSYC 332 Health Psychology Recommended (3 Credits)	

General Education Requirements

Major Requisites

Free Electives

Major Foundation Requirements

Major Courses

Effective Summer 2015