


Recommended Course Sequence
 Bachelor of Science - Health Sciences - Pre-Optometry (0409)

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
ENGL 101 College Writing Skills (3 Credits)	ENGL 102 Research Writing (3 Credits)	STAT 260 Elements of Statistics OR PSYC 225 & 226 Psychological Statistics (3 or 4 Credits)	BIOL 305 Cell/Molecular Biology (4 Credits)	BIOL 318 Clinical Microbiology (4 Credits)	Capstone Experience	BIOL 341 Vertebrate Anatomy (4 Credits)	BIOL 340 Animal Physiology (4 Credits)
BIOL 150 Principles of Biology (4 Credits)	BIOL 155 Principles of Biology II (4 Credits)	BIOL 300 Genetics (4 Credits)	CHEM 331 Organic Chemistry II (4 Credits)	PHYS 202 Physics II (4 Credits)	CHEM 302 General Biochemistry (4 Credits)	BIOL 200 Bioethics (3 Credits)	General Education Distribution 2 Class
CHEM 240 Principles of Chemistry I (4 Credits)	MATH 211 Analytic Geometry & Calculus I (4 Credits)	CHEM 330 Organic Chemistry I (4 Credits)	PHYS 201 Physics I (4 Credits)	PSYC 345 Intro to Brain and Behavior (3 Credits)	PHYS 302 Nature of Light and Color (3 Credits)	General Education CORE 2 Class	COMM 225 Interpersonal Communication (3 Credits)
MATH 107 or Free Elective (3 Credits)	CHEM 241 Principles of Chemistry II (4 Credits)	SOC 100 Principles of Sociology (3 Credits)	PSYC 101 Introduction to Psychology (3 Credits)	General Education Core 1 Class (3 Credits)	COMM 107 Public Speaking (3 Credits)	General Education CORE 3 Class (3 Credits)	Free Electives (3-6 Credits)

Free Elective
(3 Credits)

 General Education Requirements

 Major Requisites

 Free Electives

 Major Foundation Requirements

 Major Courses

Effective Spring 2018