

**BIOLOGY MAJOR**

NAME	I.D.#	Expected Grad Date	B.A. Degree
<b>General Education Requirements</b>			
<u>3</u>	THEO 101 Christian Formation		
<u>3</u>	BLIT 202 Christian Scriptures I		
<u>3</u>	BLIT 303 Christian Scriptures II		
<u>3</u>	THEO 404 Christian Faith		
<u>3</u>	ENGL 109 College Writing I		
<u>3</u>	ENGL 207 College Writing II (CSE)		
<u>3</u>	COMM 105 Fundamentals of Communication		
<u>3</u>	FINA 101 Introduction to Fine Arts		
<u>3</u>	HIST 200 Western Civilization		
<u>3</u>	LIT 205 Studies in Literature		
<u>3</u>	Select from: ECON 110, PSCI 101, PSCI 223, PSYC 101, SOCY 120		
<u>4</u>	Elementary Foreign Language I _____		
<u>4</u>	Elementary Foreign Language II _____		
<u>3</u>	MATH 103 or higher math (MATH 131 recomm.)		
<u>1</u>	PHED 121 Conditioning		
<b>Major: 38 hours</b>			
<u>4</u>	BIOL 125 Biology I		
<u>4</u>	BIOL 126 Biology II		
<u>.5</u>	BIOL 296 Seminar in Biology		
<u>4</u>	BIOL 319 Genetics		
<u>4</u>	BIOL 356 Microbiology		
<u>4</u>	BIOL 370 Ecology		
<u>.5</u>	BIOL 396 Seminar in Biology		
<u>1</u>	BIOL 497 Senior Capstone		
<b>Plus 16 hours of Biology selected from:</b>			
<u>8</u>	BIOL 246 Anatomy & Physiology I <b>AND</b> BIOL 247 Anatomy & Physiology II		
	<b>OR</b>		
<u>8</u>	BIOL 455 Physiology <b>AND</b> BIOL 368 Vert. Natural Hist & Anatomy <b>or</b> BIOL 369 Human Anatomy		
<u>3</u>	BIOL 330 Pathophysiology		
<u>4</u>	BIOL 335 Biochemistry		
<u>4</u>	BIOL 352 Advanced Botany		
<u>4</u>	BIOL 354 Developmental Biology		
<u>4</u>	BIOL 359 Immunology		
<u>4</u>	BIOL 360 Invertebrate Zoology		
<u>4</u>	BIOL 367 Animal Behavior		
<u>4</u>	BIOL 380 Toxicology		
<u>4</u>	BIOL 440 Advanced Genetics		
<u>4</u>	BIOL 484 Molecular and Cell Biology		
<u>1-4</u>	BIOL 490 Research in Biology		
<b>Supporting Courses:</b>			
<u>4</u>	CHEM 103 General Chemistry I		
<u>4</u>	CHEM 104 General Chemistry II		
<b>Recommended Supporting Courses:</b>			
<u>5</u>	CHEM 311 - Organic Chemistry		
<u>4</u>	MATH 131 - College Algebra/Trigonometry		
<u>8</u>	Physics (2 semesters)		