

## Degree Plan for Biology (B.S.)

	Fall	Spring
<b>First Year</b>		
UNV101: University Seminar I (3 credits) & FYT100: First Year Transitions (1 credit)	X	
BIO111: General Biology I & Lab (4 credits)	X	
CHM113: General Chemistry I & Lab (4 credits)	X	
Core Course (3 credits)	X	
UNV102: University Seminar II (3 credits)		X
BIO112: General Biology II & Lab (4 credits)		X
CHM114: General Chemistry II & Lab (4 credits)		X
MTH191: Applied Calculus (3 credits) or MTH 195: Calculus I (4 credits)		X
<b>Second Year</b>		
RTS225: Quest for the Ultimate (3 credits) <i>or</i> PHL225: Quest for the Good Life (3 credits) ( <i>one each semester</i> )	X	X
BIO220: Cell Biology and Chemistry & Lab (4 credits) <i>or</i> BIO253: Genetics: Classical, Molecular and Population & Lab (4 credits) ( <i>one each semester</i> )	X	X
CHM205: Organic Chemistry I & Lab (4 credits)	X	
Core Course (3 credits)	X	X
CHM206: Organic Chemistry II & Lab (4 credits)		X
STA173: Statistical Methods (3 credits)		X
<b>Third Year</b>		
BCH403: Biochemistry & Lab (4 credits)	X	
PHY201: General Physics I & Lab (4 credits) <i>or</i> PHY205: Principles of Physics I (4 credits)	X	
BIO Elective above 200-level (3 credits)	X	X
Core Course (3 credits)	X	X
Core Course (3 credits)	X	X
PHY202: General Physics II & Lab (4 credits) <i>or</i> PHY206: Principles of Physics II (4 credits)		X
BIO or BCH Elective above 200-level with Lab (4 credits)		X
<b>Fourth Year</b>		
BIO or BCH Elective above 200-level with Lab (4 credits)	X	X
Core Course (3 credits)	X	X
Elective (3 credits)	X	X
Elective (3 credits)	X	
BIO471: Biology Capstone (3 credits)		X