

4-Year Academic Plan: Biology

The following is a sample outline demonstrating 4-year completion of this bachelor's degree. Each student's reality will vary slightly, as this plan does not include transfer work, Advanced Placement (AP), or concurrent enrollment credits. Math and English placement will be based on the student's ACT/SAT scores. PLEASE NOTE: The following plan assumes students are prepared to take the Math course listed. If prerequisites are required, additional semesters may be required to complete degree.

This is a **GUIDE ONLY**. Please meet with your academic advisor and consult DegreeWorks for specifics.

1st Year Fall (14 credits)					1st Year Spring (15 credits)				
BIOL	1610/15	General Biology I/Lab	4	F/S/Su	BIOL	1620/25	General Biology II/Lab	4	F/S/Su
MATH	1210	Calculus I	4	F/S/Su	MATH	1040	Statistics	4	F/S/Su
ENGL	1010	Intro. to Academic Writing	3	F/S/Su	BIOL	3010/15	General Microbiology	4	F/S
LM	1010	Information Literacy	1	F/S/Su	ENGL	2010	Intermediate Writing	3	F/S/Su
EDGE	1010	Program Intro.	1	F/S/Su					
2nd Year Fall (16 credits)					2nd Year Spring (16 credits)				
BIOL	3030/35	Ecology	4	F/S	BIOL	3060/65	Genetics	4	F/S
CHEM	1210/15	*General Chemistry I/Lab	5	F/S/Su	CHEM	1220/25	General Chemistry II	5	F/S/Su
CSIS	1000	Computer Literacy	3	F/S/Su	XXXX	XXXX	Humanities GE	3	
XXXX	XXXX	American Institutions GE	3	F/S/Su	XXXX	XXXX	Fine Arts GE	3	F/S/Su
3rd Year Fall (16 credits)					3rd Year Spring (16 credits)				
BIOL	3110	Evolution	3	F/S	BIOL	XXXX	*Upper Division Biology Elective	4	
CHEM	2310/15	Organic Chemistry I	5	F/Su	CHEM	2320/25	Organic Chemistry II	5	S/Su
XXXX	XXXX	Social & Behavioral Science GE	3		XXXX	XXXX	Free Elective	6	
EDGE	3XXX	*Project Proposal	1	F/S/Su					
XXXX	XXXX	Free Elective	4						
4th Year Fall (14 credits)					4th Year Spring (12 credits)				
BIOL	XXXX	*Upper Division Biology Elective	4		BIOL	4XXX	*Biology Capstone	3	
BIOL	XXXX	*Upper Division Biology Elective	4		XXXX	XXXX	*Biology Elective	2	
XXXX	XXXX	Free Elective	6		XXXX	XXXX	Upper Division Electives	7	
EDGE	4XXX	*Program Completion	1	F/S/Su	XXXX	XXXX	Free Elective	3	

Color Key:

General Education Courses (green)

EDGE Program Courses (orange)

Major-required courses that also fulfill GE requirement (purple)

Major Courses (black)

Electives/minor/etc. (red)

Other Notes:

- (*) See catalog for options
- Students electing to complete a Bachelor of Arts will take 16 credits of one foreign language (not included here)
- Biology ETX field exam should be taken at the end of the semester that BIOL 3110 is completed.