

2018-19 Degree Plan


Physics (Biophysics Concentration), BS

Term 1	Hours Towards Degree: 16	Hours	Minimum Grade	Notes	
College of Arts & Sciences: Department of Biology (4 Year Plan)					
		ENGL 110: Accelerated Composition or ENGL 111: Composition I and ENGL 112: Composition II or ENGL 113: Enhanced Composition	3	C	
		Freshman Academic Choice	3	D-	
		MATH 180: Elements of Calculus I or MATH 153: Precalculus and Trigonometry	3	C	
		CHEM 121: General Chemistry I	3	C	
		CHEM 123L: General Chemistry I Laboratory	1	C	
		Core Course	3	C	
		Term Hours:	16		
Term 2	Hours Towards Degree: 33	Hours	Minimum Grade	Notes	
		BIOL 201L: Molecular and Cell Biology (sub cat 1)	4	C	MATH 162 is a 4 credit hour class
		CHEM 122: General Chemistry II (SWC)	3	C	
		CHEM 124L: General Chemistry II Laboratory (SWC)	1	C	
		MATH 181: Elements of Calculus II or MATH 162: Calculus I (SWC)	3	C	
		ENGL 120: Composition III	3	C	
		Foreign Language Core Course	3	C	
		Term Hours:	17		
Term 3	Hours Towards Degree: 50	Hours	Minimum Grade	Notes	
		BIOL 202L: Genetics (sub-cat 1)	4	C	MATH 163 is a 4 credit hour class
		CHEM 301: Organic Chemistry (SWC)	3	C	
		CHEM 303L: Organic Chemistry Laboratory (SWC)	1	C	
		PHYC 151: General Physics or MATH 163: Calculus II	3	C	
		CJ 130 or PHIL 156 or ENGL 219 or 220	3	C	
		Core Course	3	C	
		Term Hours:	17		
Term 4	Hours Towards Degree: 66	Hours	Minimum Grade	Notes	
		BIOL 203: Ecology and Evolution	3	C	
		BIOL 203L: Ecology and Evolution	1	C	
		PHYC 152: General Physics or PHYC 160: General Physics (SWC)	3	C	
		Core Course	3	C	
		Core Course	3	C	
		Upper Division Elective	3	D-	
		Term Hours:	16		
Term 5	Hours Towards Degree: 82	Hours	Minimum Grade	Notes	
		BIOL 204: Plant and Animal Form and Function	3	C	
		BIOL 204L: Plant and Animal Form and Function	1	C	
		PHYC 161: General Physics or Upper Division Elective	3	C	
		Core Course	3	D-	
		Upper Division Elective	3	C	
		Upper Division Elective	3	D-	
		Term Hours:	16		

Term 6	Hours Towards Degree: 98	Hours	Minimum Grade	Notes
BIOL 3**L		4	C	BIOL that is 3 or 4 credit hours with laboratory Select from Approved List
BIOL 4**		3	C	
Upper Division Elective		3	D-	
Upper Division Elective		3	D-	
Upper Division Elective		3	D-	
Term Hours:		16		

Term 7	Hours Towards Degree: 113	Hours	Minimum Grade	Notes
BIOL 4**		3	C	Select from Approved List Select from Approved List Select from Approved List
BIOL 4**		3	C	
BIOL 3** or BIOL 4**		3	C	
Upper Division Elective		3	D-	
Elective Any Level		3	D-	
Term Hours:		15		

Term 8	Hours Towards Degree: 120	Hours	Minimum Grade	Notes
BIOL 4**		3	C	Select from Approved List Select from Approved List
BIOL 3** or BIOL 4**		2	C	
Elective Any Level		2	D-	
Term Hours:		7		

Crucial course:  (A crucial course is a predictor for success in obtaining this degree. It should be taken in the term indicated in order to ensure timely progress to graduation.)

Degree Plan Notes

- Keep in mind that minimum grades on road map are for individual coursework only. Students must maintain a minimum of a 2.0 cumulative grade point average for admission to and graduation from the College of Arts and Sciences. Minimums listed for the individual courses do NOT meet the cumulative minimum.
- No minor required.

CJ 130 or PHIL 156 or ENGL 219 or 220s

ENGL 219: Tech & Professional Writing

ENGL 220: Expository Writing

PHIL 156: Reasoning & Critical Thinking

CJ 130: Public Speaking