

FINISH IN FOUR DEGREE PLAN, BS.BIOLOGY

GENERAL BIOLOGY (Starting in Even Fall) [PLE 3]

Note: This plan represents one path to completion of this degree in four years. For specific course offerings for each semester, view "Search for Sections" online in Web Services on the JSC Portal. Also, be sure to consult regularly over time with your advisor to explore your best options and opportunities.

FRESHMAN YEAR

FALL 2016		CREDITS	SPRING 2017		CREDITS
BIO 1212	Intro BIO: Cells & Genetics	4	BIO 1211	Intro BIO: Ecology & Evol	4
ENG 1071	College Writing	3	ENG 1072	Exposition & Analysis	3
CHE 1031	Gen Chemistry I	4	CHE 1032	Gen Chemistry II	4
GEC	First Year Seminar	3	MAT 1080	Quantitative Reasoning (GEC)	3
ENV 2210	Current Topics in Science	1	INT 1001	Creative Audience	.5
INT 1001	Creative Audience	.5	ENG 3999	Writing Proficiency Exam	0
GRS 3000	TILT	0			
Total Credits		15.5	Total Credits		14.5

SOPHOMORE YEAR

FALL 2017		CREDITS	SPRING 2018		CREDITS
CHE 3111	Organic Chemistry I	4	CHE 3112	Organic Chemistry II	4
GEC	Mathematics (Pre-Calc)	3	MAT 1531	Calculus I	4
GEC	Aesthetic Perspective	3	GRS	QE Class	3
ENV 2210	Current Topics in Science	1	BIO/MAT	Set 1-4 General Biology Elective	4
BIO 2340	Fundamentals of Ecology (QE)	4	GRS	<i>Complete Oral Communication Standard</i> ★	0
GRS	<i>Complete Oral Communication Standard</i> ★	0			
Total Credits		15	Total Credits		15

JUNIOR YEAR

FALL 2018		CREDITS	SPRING 2019		CREDITS
PHY 1041	Physics I	4	PHY 1042	Physics II	4
ENV 2210	Current Topics in Science	1	BIO 3000	Set 2-4 Gen Bio upper-level Elective	4
BIO/MAT	Set 1-4 General Biology Elective	4	GEC	Aesthetic Perspective	3
GEC	Global Perspective	3	3000/4000	Upper-Level Elective	4
GEC	Social & Historical Perspective	3			
Total Credits		15	Total Credits		15

SENIOR YEAR

FALL 2019		CREDITS	SPRING 2020		CREDITS
3000/4000	Upper-level Elective	3	BIO 4920	Senior Thesis (or Bio 4810 Internship)	3
GEC	Civic Perspective	3	3000/4000	Upper-level Elective	3
BIO 3000	Set 2-4 Gen Bio upper-level Elective	4	BIO 3220	Genetics	4
3000/4000	Upper-level Elective	3	GEC	Global Perspective	3
GEC	Social & Historical	3	3000/4000	Upper-level Elective	3
Total Credits		16	Total Credits		16

CREDIT TOTAL 122

★These can be completed in any semester. Be sure to complete two before graduating.

For a complete list of all requirements for this major, visit JSC's online catalog at <http://catalog.jsc.edu>. Then select ACADEMIC PROGRAMS in the left sidebar and choose this major from the list given.

GRS = Graduation Standard
 GEC = General Education Class
 QE = Quantitatively Enriched