



FINISH IN FOUR DEGREE PLAN, BS.BIOLOGY

PRE-MEDICAL (Starting in Even Fall) [PLE 1]

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 1031	College Writing 1A	3	ENG 1032	College Writing 1B	3						
CHE 1031	Gen Chemistry I	4	CHE 1032	Gen Chemistry II	4						
GEC	First Year Seminar	3	PSY or SOC 1010	Intro to Psych or Soc (GEC-Soc & Hist)	3						
ENV 2210	Current Topics in Science	1	MAT 1080	Quantitative Reasoning (GEC)	3						
INT 1001	Creative Audience	.5	INT 1001	Creative Audience	.5						
GRS 3000	TILT	0									
Total Credits			15.5			Total Credits			17.5		

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						
ENG 1072	Exposition & Analysis	3	GRS	Quantitatively-Enriched Class	3						
ENV 2210	Current Topics in Science	1	3000	Pre-Med Elective	3 or 4						
2000/3000	Pre-Med Elective	3 or 4	GRS	<i>Complete Oral Communication Standard</i> ★	0						
ENG 3999	Writing Proficiency Exam	0									
Total Credits			14 or 15			Total Credits			14 or 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	GEC	Global Perspective	3						
3000	Pre-Med Elective	4	GEC	Aesthetic Perspective	3						
GEC	Global Perspective	3	GEC	Social & Historical Perspective	3						
GEC	Social & Historical Perspective	3	3000/4000	Recommended Course (PSY or SOC)	3						
GRS	<i>Complete Oral Communication Standard</i> ★	0									
Total Credits			15			Total Credits			16		

SENIOR YEAR											
FALL 2019			CREDITS			SPRING 2020			CREDITS		
3000	Pre-Med Elective	4	BIO 4920	Senior Thesis (or BIO 4810 Internship)	3						
GEC	Civic Perspective	3	3000	Pre-Med Elective	3 or 4						
3000/4000	Recommended Course (PSY or SOC)	3	3000/4000	Recommended Course (PSY or SOC)	3						
3000/4000	Upper-level Elective	3	3000/4000	Upper-level Elective	3						
GEC	Aesthetic Perspective	3									
Total Credits			16			Total Credits			12 or 13		

CREDIT TOTAL 120-122

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

GRS = Graduation Standard
GEC = General Education Class

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.