

Biology B.S. PLAN

Year 1	Fall		Spring	
	FWS 101 First Year Writing Seminar	3	WRI 102 College Writing	3
	Social Science Course	3	Gen Ed Course	3
	BIO 107 Principles of Biology I w/lab	4	BIO 108 Principles of Biology II w/lab	4
	BIO 190 Introduction to Scientific Literature or Fitness	1	MAT 130 Elementary Statistics or MAT 210 Calculus I	3
	MAT 120 Precalculus (for Calculus) or MAT 110 College Algebra (for Statistics)	3	Fitness	1
	Total:	14	Total:	14
Year 2	Fall		Spring	
	CHE 210 & 211 General Chemistry I and lab	5	CHE 212 & 213 General Chemistry II and lab	5
	BIO 204 Genetics w/lab	4	Biology elective	3-4
	Biology elective or Gen Ed Course	3-4	Gen Ed Course	3
	Fitness	1	Upper Division Social Science (see list) or Gen Ed Course	3
	BIO 190 Introduction to Scientific Literature (if not taken in the first year) or Experiential Learning	1	BIO 390 Communicating Science (if not taking BIO 240 Microbiology) or Experiential Learning	1
	Total:	14-15	Total:	15-16
Year 3	Fall		Spring	
	PHY 205 General Physics I or CHE 320 & 321 Organic Chemistry I and lab or BIO 211 Human Anatomy & Physiology I	4-5	PHY 101 Introductory Physics or BIO 240 Microbiology	4

Year 1	Fall		Spring	
	Biology elective	4	Biology elective	3-5
	Biology elective or Gen Ed Course	3-4	Biology elective	3-4
	Gen Ed Course or Upper Division Social Science (see list)	3	Elective	3
	Experiential Learning	1	BIO 390 Communicating Science (if not taken in second year) or Experiential Learning	1
	Total:	15-17	Total:	14-17
Year 4	Fall		Spring	
	Biology elective (up to 24 credits total)	3-4	PHY 101 Introductory Physics or BIO 240 Microbiology or Biology elective (up to 24 credits total)	3-4
	Electives (up to 120 credits for degree)	6-10	Electives (up to 120 credits for degree)	9-14
	BIO 490 Capstone	3		
	Total:	12-17	Total:	12-18
			Total Hours: 120 minimum	