

Sample 4-Year Schedule for Environmental Biology Major Bachelor of Arts 120 Hours

Freshman			
Fall Semester		Spring Semester	
BI 102 – General Cellular Biology	5	BI 103 – General Organismal Biology	5
Soc. Sci. General Education	3	Humanities General Education	3
EN 101 – English Composition	3	MA 116 – College Algebra	3
WU 101 – Washburn Experience (Biology)	3	Soc. Sci. General Education	3
		AR/MU/TH General Education	3
TOTAL	14	TOTAL	17
			31
Sophomore			
Fall Semester		Spring Semester	
CH 151 – Fundamentals of Chemistry I	5	CH 152 – Fundamentals of Chemistry II	5
BI 340 – Evolutionary Biology (Fall only)	3	BI 310 – General Ecology (Spring only)	4
FL 101 – Foreign Language I	4	FL 102 – Foreign Language II	4
MA 140 - Statistics	3	MA 117 – Trigonometry*	3
TOTAL	15		16
			62
Junior			
Fall Semester		Spring Semester	
PS 261 – College Physics I	5	PS 262 – College Physics II	5
CH 340 – Organic Chemistry I	3	EN 300 – Advanced Composition	3
CH 342 – Organic Chemistry I Lab	2	Upper Division Biology Elective**	4
BI 333 – General Genetics	4	Upper Division Biology Elective**	4
Humanities Upper Division General Ed	3		
TOTAL	17	TOTAL	16
			95
Senior			
Fall Semester		Spring Semester	
Upper Division Biology Elective**	4	BI 395 – Biology Research	1
Humanities Upper Division General Ed	3	BI 390 – Biology Seminar	1
Soc. Sci. Upper Division General Ed	3	Humanities General Education	3
Biology Elective**	3	Soc. Sci. Upper Division General Ed	3
		Soc. Sci. General Education	3
		Elective	1
TOTAL	13		12
			120

*May substitute either MA 123 (3) or MA 151 (5) to satisfy the prerequisite for PS 261 and PS 262

**A total of 15 BI Elective hours required, 12 of which must be upper division. Choose at least 10 hours from the following: BI 300, 301, 302, 303, 315, 322, 324, 328, and 330 (at least one course must be either BI 300, 302, 315, or 324).

Note: Some courses may be taken during the summer sessions (not shown in above schedule) to help reduce the number of hours during the fall and spring semesters. Additionally, some Biology elective courses are offered only in the summer. Please consult the Biology Department's web site for more information.