

Example Study Plan for the Biology Degree with the Environmental Emphasis

FALL SEMESTER			SPRING SEMESTER		
Department	Course Number	Credits	Department	Course Number	Credits
BIOL	1610	4	BIOL	1620	4
CHEM	1210	4	CHEM	1220	4
CHEM	1215	1	CHEM	1225	1
Univ. Studies ¹	or MATH ²	6	Univ. Studies ¹	or MATH ²	6
	TOTAL	15		TOTAL	15

FALL SEMESTER			SPRING SEMESTER		
Department	Course Number	Credits	Department	Course Number	Credits
BIOL	2220 or 3060	3-4	BIOL	2220 or 3060	3-4
CHEM	2310	4	CHEM	2320	4
CHEM	2315	1	CHEM	2325	1
MATH	1210	4	STAT	3000	3
Univ. Studies ¹	or elective courses	3-5	Univ. Studies ¹	or elective courses	4-6
	TOTAL	15-18		TOTAL	15-18

FALL SEMESTER			SPRING SEMESTER		
Department	Course Number	Credits	Department	Course Number	Credits
BIOL	3220	2	BIOL ³	3300 or Biology Elec.	4
CHEM	3000	3	CHEM	3700	3
CHEM	3005	1	CHEM	3710	1
PHYS	2110 or 2210	4	PHYS	2120 or 2220	4
Univ. Studies ¹	or elective courses	5-6	Univ. Studies ¹	or elective courses	3
	TOTAL	15-16		TOTAL	15

FALL SEMESTER			SPRING SEMESTER		
Department	Course Number	Credits	Department	Course Number	Credits
BIOL ³	3300 or BIOL Elec.	4	BIOL ⁴	4420	3
BIOL ³	5250 or BIOL Elec.	3	BIOL ³	5250 or BIOL Elec.	3
BIOL ³	Physiol. with Lab. or Biology Electives	3-5	BIOL ³	Physiol. with Lab. or Biology Electives	3-5
			BIOL ³	Biology Electives	2-3
Univ. Studies ¹	or elective courses	5	Univ. Studies ¹	or elective courses	4
	TOTAL	15-17		TOTAL	15-18

Students must meet all University Requirements in order to graduate, for a complete list of the requirements see the General Catalog. Conflicts in class times may require the modification of this plan.

¹ A minimum of 24 credits are needed to meet University Studies. This includes ENGL 1010 and 2010, breadth classes in the BAI, BCA, BHU and BSS categories, and depth classes in the DHA, DSS and CI categories. See the *General Catalog* or the Major Requirement Sheet for more details.

² MATH 0900, 1010, 1050, and 1060 may be required for those not prepared to begin MATH 1210.

³ At least twelve additional Biology Elective credits are required from a list of courses provided on the major requirement sheet or approved in advance by the Director of Undergraduate Studies; three credits of BIOL 5800 may be used.

⁴ A plant identification class, either BIOL 2410 (Su) or BIOL 4420 (Sp) must be included in the degree.

⁵ Several options exist for completing the upper-division physiology requirement.