

Department of Biological Sciences
Northern Kentucky University

MAJOR: B.A. Environmental Science

FIRST YEAR	Fall Semester		Spring Semester	
The designated General Education Written and Oral Communication courses should be taken in the first year.	BIO 150-150L Introduction to Biology I	4	BIO 151-151L Introduction to Biology II	4
	ENV 110 Introduction to Env. Science	3	GLY 120 This Dangerous Earth ²	3
	ENV 115 Orientation to Env. Science Careers	1	Gen Ed: Culture & Creativity	3
	Gen Ed: Written Communication I ¹	3	Gen Ed: Oral Communication ¹	3
	Gen Ed: Global Viewpoints ²	3	Gen Ed: Individual & Society ³	3
	TOTAL	14	TOTAL	16
SECOND YEAR	Fall Semester		Spring Semester	
Be sure to take a minimum of 30 credits each year. In any semester, add an elective from your track or a general education course if needed.	ENV 291W Advanced Writing in Env. Science	3	BIO 304 General Ecology	3
	CHE 120-120L General Chemistry I	4	BIO 304L Ecology Laboratory	1
	GEO 306 Env. Resource Management OR GEO 418 Geographic Information Systems	3-4	SOC 355, PHI 360, OR LDR 460 ⁴	3
	Gen Ed: Individual & Society ³	3	STA 205 Introduction to Statistics	3
	Gen Ed: Cultural Pluralism	3	Methods/Skills Elective 1	3-4
	TOTAL	16-17	TOTAL	13-14
THIRD YEAR	Fall Semester		Spring Semester	
The Internship course (ENV 396) can be taken any time during the 3 rd or 4 th years, and can be taken twice.	ENV 396 Internship in Environmental Science	3	Methods/Skills Elective 2	3-4
	ENV 308 Science Communication	3	SOC 355, PHI 360, OR LDR 460 ⁴	3
	ANT 345 OR LDR 460 ⁴	3	Track Elective 2	3
	Gen Ed: Culture & Creativity ⁵	3	Track Elective 3	3
	Track Elective 1	3	Free Elective ⁶	3
	TOTAL	15	TOTAL	15-16

FOURTH YEAR	Fall Semester		Spring Semester	
	Electives (track and free) and General Education courses may be exchanged in the plan during any semester.	Track Elective 4	3	ENV 493 Env. Senior Seminar
Track Elective 5		3	Track Elective 6	3
Free Elective ⁵		3	Track Elective 7	3
Free Elective ⁵		3	Free Elective ⁵	3
Free Elective ⁵		3	Free Elective ⁵	3
			Free Elective ⁵	3
TOTAL		15	TOTAL	16
GRAND TOTAL OF CREDITS			120	

Notes: This plan is ONE way in which you can complete your degree program in 4 years; it is not the only way. It assumes that you do not have to take any developmental courses (courses numbered below 100). It also assumes that you are not a transfer students, and you are beginning in the fall. For the BA in Environmental Science, it is very important to start looking in your second year at availability of track electives that fit your interests – these can be interchanged in the 4-year plan with Gen. Eds.

¹Regarding General Education, as shown on this plan, the Environmental Science program highly recommends that you complete the written I and the oral communication classes during your first year. Program requirements will take care of the written II and scientific & quantitative inquiry requirements. How you sequence the remainder of the General Education program is up to you.

²Gen. Ed. Global Viewpoints: GLY 120 (required for ENV major) counts as a Gen. Ed. Global Viewpoints course. SWK 106, Introduction to Social Justice is a Gen. Ed. Global Viewpoints course and would fit well with the BA in ENV Science.

³Gen Ed: Individual & Society: ANT 100 is a pre-requisite for many upper-level elective courses in Track 1, Nature, Culture, Social Justice and counts as an Individual & Society course. SOC 100 is a pre-requisite for many upper-level elective SOC courses, especially in Track 4, Health, Community, Environment and counts as an Individual & Society course.

⁴In 3 semesters, complete the following 3 core requirements (1) SOC 355 Sociology of the Env. (even spring) or ANT 345 Env. Anthropology (odd fall), (2) PHI 360 Env. Philosophy (odd spring), & (3) LDR 460 Leading in Diverse & Global Contexts.

⁵Gen Ed: Culture & Creativity: ENG 316 is an elective in Track 1, Nature, Culture, Social Justice and counts as a Culture & Creativity course.

⁶Be sure to look into any pre-requisite courses that may be needed for upper-level track course electives of interest. Also, be sure that you complete at least 45 credits at the 300-level or above. Completion of the bare minimum for the BA in Environmental Science equals 44-47 at the 300-level or above.