

Bachelor of Science in Environmental Science--Environmental Chemistry Concentration (BIC)

A Suggested Sequence of Required Courses (2018-2019 Catalog)

F r e s h m a n Y e a r			
Fall			Spring
_____	0	Chapel (CHA 1088)	_____
_____	2	BIC 1212 Examined Life I	_____
_____	3	BIC 1314 World Cultures I	_____
_____	4	BIC 1413 Rhetoric I	_____
_____	4	CHE 1301/1101 Princ of Chem I	_____
_____	4	ENV 1301/1101 Intro to Env. St.	_____
Total: 17			Total: 17
S o p h o m o r e Y e a r			
Fall			Spring
_____	3	BIC 2330 Social World I	_____
_____	3	BIC 2334 World Cultures III	_____
_____	4	BIO 1306/1106 Mod Conc Biology II	_____
_____	3	CHE 3331 Organic Chemistry I	_____
_____	3	ENV 3314 or 4370	_____
Total: 16			Total: 15
J u n i o r Y e a r			
Fall			Spring
_____	3-4	Foreign Language 1401/1412 (see revers	_____
_____	4	ENV 3387/3187 Env. Chemistry	_____
_____	1	ENV 3188 Lab Methods	_____
_____	3	ENV Management Course (see below)	_____
_____	4	GEO 1401/02/03/05/08 or GEOG 1404	_____
Total: 15-16			Total: 16-17
S e n i o r Y e a r			
Fall			Spring
_____	3	Foreign Language 2310 (see reverse)	_____
_____	1	ENV 4102 Seminar on ENV Topics	_____
_____	3	ENV Chemistry Course (see below)	_____
_____	3	ENV Quality and Health Course	_____
_____	1	Lifetime Fitness	_____
_____	3	Elective	_____
Total: 14			Total: 14

All students must graduate with a minimum of 124 hours, 36 of which must be at the 3000/4000 level.

Notes about major requirements:

- At least three semester hours from each of the following categories: 1) Law and Policy: ENV 3300, 4307 or 4323. 2) Environmental Management: ENV 3337, 3370, 4333, 4345, 4355, or 4379.
 - Requirements for the Environmental Chemistry emphasis: 1) ENV 3210, 3187 and 3188; 2) At least three semester hours from Environmental Quality and Health: ENV 3316, 4318, 4344, 4370/4170, 4485; 3) At least nine semester hours of Chemistry from the following: ENV 3216, 3316, 4304, 4318, 4373, 4390; 4) Three semester hours of additional environmental science electives of forty semester hours required for the major.
 - Required courses in other fields for Natural Science Emphasis: 1) Chemistry: CHE 1301/1101, CHE 1302/1102, 3331 2) Data Evaluation: MTH 1321 and 1322 or STA 2381; 3) Biology: BIO 1305/1105/ 1306/1106; 4) One of the following: GEO 1401, 1402, 1403, 1405, 1408 or GEOG 1404; 5) One of the following: PHY 1408 or 1420.
 - A minimum GPA of 2.0 in the first 15 hours of ENV courses that are counted to complete requirements in the major is required. Students who do not have the required minimum GPA in ENV courses after completion of the first 15 hours will be placed on probation for one semester in the major.
 - At least fifteen semesters hours of the entire environmental studies major must be 3000 - 4000 level courses.
- No more than 4 hours of variable courses may be applied to the major: ENV 3V90, 4V50, 4V90, 4V93.
- Check your degree audit often through Bearweb to ensure that you are making timely progress toward your degree.
 - For more information, see the undergraduate catalog.