

SUGGESTED FOUR-YEAR SCHEDULE: 2018-19

B.S. in Environmental Science



COLLEGE OF
**Science and
Engineering**
A&M-COMMERCE

First Year Fall Semester

*ENG 1301, College Reading & Writing	3
*HIST 1301, US History to 1877	3
*ENVS 1301, Intro to Environmental Science	3
*Component Area (Signature Course)	3
BSC 1411 & 1411L, Botany	4
Total Hours	16

First Year Spring Semester

*ENG 1302, Written Argument/Research	3
*HIST 1302, US History from 1865	3
*ENVS 103, Natural Disasters	3
*MATH 1314, College Algebra	3
BSC 1413 & 1413L, Zoology	4
Total Hours	16

Second Year Fall Semester

*PSCI 2301, Princ of US & TX Govt	3
CHEM 1311, Gen & Quant Chemistry I	3
CHEM 101, Gen & Quant Chemistry I Tutorial	1
CHEM 1111, Gen & Quant Chemistry I Lab	1
ENVS 302, Phase I Site Assessments	3
ENVS 303 & 303L, Res. Methods in Env. Sci	4
Total Hours	15

Second Year Spring Semester

*PSCI 2302, US/TX Govt; Insts & Pols	3
CHEM 1307, Survey of Organic & Biochemistry	3
ENVS 301, Risk Assessment	3
Minor Course	3
Total Hours	12

Third Year Fall Semester

*Language, Philosophy, & Culture	3
ENVS 312, Intro to Env. Toxicology	3
GEOL 1403 & 1403L, Physical Geology	4
ENVS 403, Environmental Ethics Law	3
Minor Course	3
Total Hours	16

Third Year Spring Semester

*Creative Arts	3
ENVS 305, Environmental Hydrology	3
ENVS 306, Environmental Geography	3
PLS 309, Soil Science	3
Minor Course	3
Total Hours	15

Fourth Year Fall Semester

BSC 307, Ecology	3
ENVS 405, Internship in Environmental Sci	3
BSC 417, Geospatial Mapping	3
Minor Course	3
Minor Course	3
Total Hours	15

Fourth Year Spring Semester

*Social & Behavioral Sciences	3
ENVS 402, Air Pollution Control	3
ENVS 404, Principles of Sustainability	3
Minor Course	3
Elective	3
Total Hours	15

Degree Total 120

* This course should be used to satisfy the Core Curriculum Requirements

The suggested plan shown is subject to change. Please check the current Undergraduate Catalog (catalog.tamuc.edu) for required courses in your program.