

SUGGESTED FOUR-YEAR SCHEDULE: 2019-20

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
*MATH 1314, College Algebra	3
*ENVS 1301, Intro to Environmental Science	3
BSC 1411, Botany or BSC 1406, Introductory Biology I	4

Total Hours 16

First Year Spring Semester

*ENG 1302, Written Argument/Research	3
*HIST 1302, US History from 1865	3
*Component Area	3
*ENVS 103, Natural Disasters	3
BSC 1413 & 1413L, Zoology or BSC 1407, Introductory Biology II	4

Total Hours 16

Second Year Fall Semester

*PSCI 2305, US Government & Politics	3
ENVS 302, Phase I Site Assessments	3
ENVS 303, Research Methods in Env. Sci	4
CHEM 1311, Gen & Quant Chemistry I	3
CHEM 101, Gen & Quant Chemistry I Tutorial	1
CHEM 1111, Gen & Quant Chemistry I Lab	1

Total Hours 15

Second Year Spring Semester

*PSCI 2306, TX Government & Politics	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
ENVS 403, Environmental Ethics Law	3
GEOL 1403 & 1403L, Physical Geology	4
Minor	3

Total Hours 16

Third Year Spring Semester

*Creative Arts	3
ENVS 305, Environmental Hydrology	3
ENVS 308, Water Quality	3
PLS 309, Soil Science	3
Minor Course	3

Total Hours 15

Fourth Year Fall Semester

ENVS 405, Internship in Environmental Sci	3
BSC 307, Ecology	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 406, Environmental Remediation	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.