

# ENVIRONMENTAL SCIENCE

## ENVIRONMENTAL SCIENCE AS DEGREE PLAN

**PROGRAM INFORMATION:** The Associate of Environmental Science provides students with the general education courses normally taken in the first two years at a four-year college or university and a flexible plan from which the student can choose a variety of introductory science courses as part of an interdisciplinary or environmental science program. To receive an Associate of Science in Environmental Science degree, students must: (a) make a minimum grade of C in all required math and science courses and (b) have an overall GPA of 2.0 or greater.

### FRESHMAN YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
MATH 1314	College Algebra	3
HIST 1301	United States History I	3
ENVR 1401	Environmental Science I	4
COSC 1301	Introduction to Computing	3
XXXX	Approved Elective	1
Fall Total Credit Hours		14

### FRESHMAN YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
MATH 1342	Elementary Statistical Methods	3
HIST 1302	United States History II	3
ENVR 1402	Environmental Science II	4
CHEM 1411	General Chemistry I	4
XXXX	Approved Creative Arts	3
Spring Total Credit Hours		17

### SOPHOMORE YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
GOVT 2305	Federal Government	3
CHEM 1412	General Chemistry II	4
SPCH 1315	Public Speaking	3
ENGL 1301	Composition I	3
Fall Total Credit Hours		13

### SOPHOMORE YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
GOVT 2306	Texas Government	3
XXXX	Approved Social/Behavioral Science	3
ENGL 1302 OR ENGL 2311	Composition II OR Technical and Business Writing	3
CHEM 2423	Organic Chemistry I	4
XXXX	Approved Language/Philosophy/ Culture	3

COURSE SECTION	COURSE TITLE	CREDIT HOURS
Spring Total Credit Hours		16
Program Total Credit Hours		60

Some universities may require CHEM 2425 Organic Chemistry II.