

Environmental Science: Biological Sciences (AS) - CHC

2019 - 2020

The Associate of Science degree in Environmental Science provides students with the basic content required for students majoring in Environmental Sciences, with emphasis in the fields of biology and the geosciences. The study of the environment provides the general knowledge necessary to understand our role on our planet.

To complete the requirements for the Associate of Science degree, a student must:

1. Complete the requirements for an associate degree (see requirements 1 through 6).
2. Complete a minimum of (18) eighteen units with a "C" or better in each course in the following multidisciplinary program.
3. Complete elective units to meet the minimum 60 units required for the associate degree.

Major/Program Requirements

Course No.	Course Title	Credits	Term Completed	Comments/Substitution
Complete one of the following major electives:				
BIOL-100	General Biology <i>or</i>	4		
BIOL-130	Cell and Molecular Biology <i>or</i>	4		
BIOL-130H	Cell and Molecular Biology-Honors	4		
Complete one of the following major electives:				
CHEM-101	Introduction to Chemistry <i>or</i>	4		
CHEM-150	General Chemistry I <i>or</i>	5		
CHEM-150H	General Chemistry I-Honors	5		

Focusing on Biological Sciences

Course No.	Course Title	Credits	Term Completed	Comments/Substitution
Choose at least (12) twelve units.				
BIOL-123	Ecology and Environment <i>or</i>	3		
BIOL-131	Populations and Organisms <i>or</i>	4		
BIOL-131H	Populations and Organisms-Honors <i>or</i>	4		
CHEM-102	Introduction to Organic Chemistry <i>or</i>	4		
CHEM-151	General Chemistry II <i>or</i>	5		
CHEM-151H	General Chemistry II-Honors <i>or</i>	5		
CHEM-212	Organic Chemistry I <i>or</i>	4		
CHEM-213	Organic Chemistry II	4		

Total Credits Required 20 - 21

Lower division requirements for students interested in transferring to a four-year institution in this field may differ from associate degree requirements. Prospective transfer students should complete the general education and lower division requirements of the school to which they will be transferring. See a counselor for details. Information is also available at www.assist.org