
ECOLOGICAL AND ENVIRONMENTAL SCIENCE | OPEN SPACE PLANNING

ECOLOGICAL, BIODIVERSITY AND CONSERVATION

Associate in Science Degree

The goal of the Ecology, Biodiversity and Conservation Associate degree (AS-Ecology, Biodiversity, and Conservation) is to educate students in diverse areas of ecological and environmental science in order to understand conservation of the biodiversity found in the natural world. Students receive a broad overview of topics such as ecological patterns, biodiversity, extinction, conservation, and evolution. The degree may exceed 60 units if students select higher unit courses. Through this associate degree, the student develops the ability to think logically, analyze data, apply critical thinking and scientific methodology, and develop problem-solving skills necessary for success in any field of study. The coursework exposes students to the stunning biological resources and deep interconnections of natural systems. This degree is designed for students who have a passionate interest in the natural world and who wish to pursue employment opportunities in natural resources within the parks, open space, and land management fields. These positions include field research assistants, open space technicians, park interpreters or maintainers, natural resource managers, and environmental advocates with governmental and non-governmental organizations. The Ecology, Biodiversity and Conservation degree can also be used for transfer to four-year universities with the appropriate course selection. Students have the opportunity to complete a Bachelor's degree in Biology, Environmental Biology, Ecology and Evolutionary Biology, Marine Biology, Evolution and Ecology, Integrative Biology, Evolution, E-ly crse lu



Course Number	Course Title	Units
Only one: PSYC001 PSYC001H	General Psychology Honors General Psychology	3 units 0