

Associate in Science for Transfer Degree: Environmental Science

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an “associate degree for transfer”, a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. In order to earn one of these degrees, students must complete:

1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including the California General Education Transfer Curriculum (CalGETC)
2. Obtainment of a minimum grade point average of 2.0. Associate Degrees for Transfer also require that students must earn a C, or Pass (P), or better in all courses required for the major or area of emphasis. This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system.

Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. At the time of catalog publication, a student may earn an AS-T in Environmental Science. Additional majors are being developed. Please see a counselor or visit <http://www.canyons.edu> for more information.

Degree Student Learning Outcome:

Students will be able to apply physical, biological and social science principles and research to address current environmental issues.

Program Requirements:

Units Required: 41-42

	Units:
BIOSCI-106 Organismal & Environmental Biology	4.0
OR	
BIOSCI-106H Organismal & Environmental Biology - Honors	4.0
BIOSCI-107 Molecular and Cellular Biology	4.0
OR	
BIOSCI-107H Molecular and Cellular Biology Honors	4.0
CHEM-201 General Chemistry I	5.0
OR	
CHEM-201H General Chemistry I – Honors	5.0
ECON-202 Microeconomics	3.0
OR	
ECON-202H Microeconomics - Honors	3.0
ENVRMT-103 Introduction to Environmental Science	4.0
MATH-211 Calculus I	5.0
OR	
MATH-240 Calculus for Business and Social Science	5.0
STAT-C1000 Introduction to Statistics	4.0

OR		
STAT-C1000E	Introduction to Statistics	4.0
OR		
STAT-C1000H	Introduction to Statistics - Honors	5.0

Plus four units from the following:

GEOGRPH-101	Physical Geography with Lab	4.0
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OR

GEOLOGY-101	Physical Geology with Lab	4.0
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Plus eight units from the following:

PHYSIC-110	General Physics I	4.0
PHYSIC-111	General Physics II	4.0
OR		
PHYSIC-210	Physics with Calculus for Life Science Majors I	4.0
PHYSIC-211	Physics with Calculus for Life Science Majors II	4.0
OR		
PHYSIC-220	Physics for Scientists and Engineers: Mechanics of Solids and Fluids	4.0
PHYSIC-221	Physics for Scientists and Engineers: Electricity, Magnetism, and Waves	4.0