

Environmental Studies AA Degree (COC GE Track)

+If you have completed coursework at another college and/or are starting in a semester other than a Fall term, please follow up with the Counseling Department to determine if this sequence is appropriate for your academic and career goals.

Program Description

Environmental Studies is an interdisciplinary and multidisciplinary program of study that presents a broad overview of ecological issues from a variety of perspectives. The coursework examines the interplay between natural and social systems, and the ideological foundations of humankind's attitudes and behaviors with respect to their continually changing environment. The program provides students with the understanding that environmental challenges face every aspect of society, and it provides them with the skills needed to help solve these complex problems through cooperation and negotiation with the different and often competing stakeholders.

Program SLO: Students will be able to critically analyze the intersection of nature and social systems.

Important Transfer Information: Connect with a counselor to develop an individualized student education plan through the Counseling Department @ <https://www.canyons.edu/counseling> or (661) 362-3288. This sequence listed below, may not meet all your transfer admissions requirements.

Major courses are sequenced and **BOLDED** based on recommendations by the [Department of Biology](#).

First Semester (3-14 units)

Course	Title	Units	Major and GE Courses
ENVRMT 101	Introduction to Environmental Studies (FA, WI, SP, SU)	3	Major Course and Area B
POLISC 150/150H	Introduction to American Government/Honors (FA, WI, SP, SU)	3	Major Course and American Institutions
Group 1 Course	Choose any course from Group 1 listed below	4	Major Course and Area A
ENGLISH 101/101H	English Composition (FA, WI, SP, SU)	4	Area DI
	Term Total:	14	

Check the Honors website for most recent course offerings. Must be enrolled in the Honors program to take courses, see below

Intersession I (15-16 units minimum)

Course	Title	Units	Major and GE Courses
PE/Wellness	two of any KPEA or Active Dance classes (except not Dance 100) or Health 100, 149, 150, or 243* (FA, WI, SP, SU)	2-3	Area F
	Term Total:	2-3	

Second Semester (17-28 units minimum)

Course	Title	Units	Major and GE Courses
BIOSCI 130	Contemporary Issues in Environmental Biology (FA, SP)	3	Major Course
MATH 140/140H or ECON 291	Introductory Statistics (FA, WI, SP, SU) or Statistical Methods in Business & Econ (FA, SP)	4 or 3	Major Course, Area DII and Area 3
PHILOS 120 or PHILOS 250	Introduction to Ethics (FA, WI, SP, SU) or Environmental Ethics (SP)	3	Major Course and Area C
Group 2 Course	Choose any course from Group 2 listed below	3-4	Major Course
	Term Total:	12-14	

Intersession II (29-31 units minimum)

Course	Title	Units	Major and GE Courses
American Institutions	Complete a US History course from American Institution choices (FA, WI, SP, SU) – <i>see below</i>	3	American Institutions
Term Total:		3	

Third Semester (32-43 units minimum)

Course	Title	Units	Major and GE Courses
ECON 201/201H	Macroeconomics (FA, WI, SP, SU)	3	Major Course
Group 2 Course	Choose any course from Group 2 listed below	3-4	Major Course
*Diversity Course (<i>if not already met with Group 2 course</i>)	Choose once course from the AA GE Area 4 (FA, WI, SP, SU)	3	*Diversity requirement (Area 4)
Associates Elective	Choose any 3-unit course that is 100-level or above (FA, WI, SP, SU)	3	Elective
Term Total:		12-13	

Courses with an () next to them will double-count toward the Diversity GE Requirement.

Intersession III (44-46 units minimum) – may not need this Intersession class, if you only need 12 units for Fourth semester in order to reach the minimum of 60 units and major requirements.

Course	Title	Units	Major and GE Courses
Associates Elective	Choose any 3-unit course that is 100-level or above (FA, WI, SP, SU)	3	Elective –if needed
Term Total:		3	

Fourth Semester (47-61 units minimum) – may not need all elective units if already have finished 60 units and major requirement courses

Course	Title	Units	Major and GE Courses
Associates Elective	Choose any 3-unit course that is 100-level or above (FA, WI, SP, SU)	3	Elective
Associates Elective	Choose any 3-unit course that is 100-level or above (FA, WI, SP, SU)	3	Elective
Associates Elective	Choose any 3-unit course that is 100-level or above (FA, WI, SP, SU)	3	Elective
Associates Elective	Choose any 3-unit course that is 100-level or above (FA, WI, SP, SU)	3	Elective
Associates Elective	Choose any 3-unit course that is 100-level or above (FA, WI, SP, SU)	3	Elective-if not yet at 60 units
Term Total:		15	

Total Units: 61+ units

Group 1 – Need a minimum of 4 units completed for this area

ENVRMT 103	Introduction to Environmental Science (FA, SP)	4
GEOGRPH 101	Physical Geography with Lab (FA, WI, SP, SU)	4

Group 2 – Need two courses from the following for six to eight units:

ANTHRO 103*/103H*	Cultural Anthropology (FA, WI, SP, SU)	3
BIOSCI 106	Organismal & Environmental Biology (FA, WI, SP, SU)	4
BIOSCI 115	General Zoology (FA)	4
BIOSCI 116	General Botany (SP)	4
BIOSCI 119	Marine Biology (FA)	4
BIOSCI 132	Concepts in Evolution (FA)	3
CWEE 186 ENVR	Cooperative Work Experience Education Environmental Science (Unpaid) (FA, SP, SU)	1-4
ECON 202/202H	Microeconomics (FA, WI, SP, SU)	3
ANTHRO 103*/103H*	Cultural Anthropology (FA, WI, SP, SU)	3
ENVRMT 104	Energy Resources and Conservation (FA, SP)	3

GEOGRPH 102*	Human Geography (FA, SP, SU)	3
POLISC 230	Political Theory (FA, SP)	3
POLISC 270	International Relations (FA, SP)	3
SOCI 101*/101H*	Introduction to Sociology (FA, WI, SP, SU)	3

American Institutions Requirement – Select one US History course from the following (3 units)

<i>POLSCI 150/150H covers second course for this category</i>	Economics 170/170H, History 111/111H, History 112/112H, History 120*/120H*, <i>or</i> History 130* (FA, WI, SP, SU)
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Counseling Resources

Biology Department: <https://www.canyons.edu/academics/biology/index.php>

AA General Education Guide:

<https://www.canyons.edu/resources/documents/studentservices/counseling/top10/AssociateDegreeRequirements20192020.pdf>

COC Hands on Earth Club: Email Hands.On.Earth@gmail.com

COC National Parks Club: Email nationalparksclub@gmail.com

Career Resources

California Career Zone: <https://www.cacareerzone.org/>

O*Net Online: <https://www.onetonline.org/>

Bureau of Labor and Statistics: www.bls.gov

Professional Associations: AESS Association for Environmental Studies and Sciences:

<https://aessonline.org/>