

Associate Degree Graduation Requirements

(1) Complete all department requirements with a “C” or better or “P” in each course (at least 20% of the department requirements must be completed through SBCC); (2) Complete one of the following three General Education options: **OPTION 1:** SBCC General Education Requirements ([Areas A-D](#)) and Institutional Requirements ([Area E](#)) and Information Competency Requirement ([Area F](#)) OR **OPTION 2:** [IGETC Pattern](#) OR **OPTION 3:** [CSU GE Breadth Pattern](#); (3) Complete a total of 60 degree-applicable units (SBCC courses numbered 100 and higher); (4) Maintain a cumulative GPA of 2.0 or better in all units attempted at SBCC; (5) Maintain a cumulative GPA of 2.0 or better in all college units attempted; and (6) Complete 15 units through SBCC.

Department Requirements

(Total Department Units: 53-60.5)

Current Course No.	Previous Course No.	Title <small>applies to SBCC GE areas</small>	Units	Institution & Course No.	Grade	Units (s/q)	Term
• ENVS 110	..... (ENVST 110/BIOL 22/114)	..... Humans and the Biological Environment ^A	..... 3.0				
• ENVS 111	..... (ENVST 111/BIOL 22L/115)	..... Environmental Field Studies ^A	..... 1.0				
• ENVS 115	..... (ENVST 115/EARTH 15)	..... Environmental Geology ^A OR	..... 3.0				
ERTH 115	..... (EARTH 115/15)	..... Environmental Geology ^A	..... 3.0				
• ENVS 115L	..... (ENVST 115L)	..... Environmental Geology, Lab ^A OR	..... 1.0				
ERTH 115L	..... (EARTH 115L)	..... Environmental Geology, Lab ^A	..... 1.0				
• ENVS 116	..... (ENVST 116/EARTH 16)	..... Energy and Natural Resources OR	..... 3.0				
ERTH 116	..... (EARTH 116/16)	..... Energy and Natural Resources	..... 3.0				
• HIST 112	..... (28)	..... American Environmental History ^B OR	..... 3.0				
ENVS 112	..... (ENVST 112)	..... American Environmental History ^B	..... 3.0				
• ENVS 200	..... (none)	..... Projects in Sustainability	..... 2.0				
• BIOL 100	..... (1)	..... Concepts of Biology ^A OR	..... 4.0				
BIOL 101	..... (10A)	..... Plant Biology ^A OR	..... 4.0				
BIOL 102	..... (10B)	..... Animal Biology ^A OR	..... 5.0				
BIOL 103	..... (11)	..... Cell Biology ^{A,D2}	..... 5.5				
• CHEM 155	..... (5)	..... General Chemistry I ^A	..... 5.0				
• ECON 101	..... (2)	..... Microeconomics ^B OR	..... 3.0				
ECON 102	..... (1)	..... Macroeconomics ^B	..... 3.0				
• ENG 110	..... (1)	..... Composition and Reading ^{D1} OR	..... 3.0				
ENG 110H	..... (110HR/1HR)	..... Composition and Reading, Honors ^{D1}	..... 3.0				
• ENG 111	..... (none)	..... Critical Think. & Comp. Through Lit ^{C,D2} OR	..... 3.0				
ENG 111H	..... (111HR)	..... Crit. Thk. & Comp. Thru Lit, Honors ^{C,D2}	..... 3.0				
• EARTH 111	..... (EARTH 111/3)	..... Dynamic Earth-Physical Geol ^A AND	..... 3.0				
ERTH 111L	..... (EARTH 111L/3L)	..... Dynamic Earth-Physical Geol Lab ^A OR	..... 1.0				
ERTH 111H	..... (none)	..... Dynamic Earth-Phys Geol, Honors ^A AND	..... 4.0				
ERTH 111L	..... (EARTH 111L/3L)	..... Dynamic Earth-Physical Geol Lab ^A OR	..... 1.0				
ERTH 151	..... (EARTH 151/2)	..... Introductory Physical Oceanography ^A AND	..... 3.0				
ERTH 151L	..... (EARTH 151L/2L)	..... Intro. Physical Oceanography Lab ^A OR	..... 1.0				
ERTH 141	..... (EARTH 141/1)	..... Physical Geography ^A AND	..... 3.0				
ERTH 141L	..... (EARTH 141L/1L)	..... Physical Geography Laboratory ^A OR	..... 1.0				
GEOG 101	..... (1)	..... Physical Geography ^A AND	..... 3.0				
GEOG 101L	..... (1L)	..... Physical Geography Laboratory ^A OR	..... 1.0				
ERTH 152	..... (EARTH 152/19)	..... Weather and Climate OR	..... 3.0				
GEOG 152	..... (none)	..... Weather and Climate	..... 3.0				
• MATH 117	..... (17)	..... Elementary Statistics ^{D2} OR	..... 4.0				
MATH 117H	..... (117HR)	..... Elementary Statistics, Honors ^{D2}	..... 4.0				
• PHIL 101	..... (2)	..... Introduction to Ethics ^C OR	..... 3.0				
PHIL 101H	..... (101HR)	..... Introduction to Ethics, Honors ^C OR	..... 4.0				
PHIL 105	..... (none)	..... Business Ethics OR	..... 3.0				
PHIL 205	..... (5)	..... Introduction to Logic ^{D2} OR	..... 3.0				
POLS 132	..... (POLSC 132/2B)	..... Political Thinking	..... 3.0				

Plus choose two courses from the following:

• ANTH 103	..... (3)	..... Introduction to Cultural Anthropology ^{B,E5}	..... 3.0				
• ANTH 109	..... (9)	..... Comparative World Cultures ^{B,E5}	..... 3.0				
• EARTH 142	..... (EARTH 142)	..... Economic Geography ^B OR	..... 3.0				
GEOG 105	..... (5)	..... Economic Geography ^B	..... 3.0				
• GEOG 102	..... (2)	..... Human Geography ^{B,E5}	..... 3.0				
• GLST 101	..... (none)	..... Introduction to Global Studies ^{B,E5}	..... 3.0				
• GLST 102	..... (none)	..... Global Problems ^{B,E5}	..... 3.0				
• POLS 101	..... (POLSC 101/1A)	..... American Government and Politics ^{B,E2}	..... 3.0				
• POLS 121	..... (POLSC 121/5)	..... International Politics ^{B,E5} OR	..... 3.0				
POLS 121H	..... (none)	..... International Politics, Honors ^{B,E5}	..... 4.0				
• POLS 131	..... (POLSC 131/2A)	..... Comparative Politics ^B	..... 3.0				
• PSY 100	..... (PSYCH 100/1)	..... General Psychology ^B OR	..... 3.0				
PSY 100H	..... (PSYCH 100HR)	..... General Psychology, Honors ^B	..... 4.0				
• SOC 101	..... (1)	..... Introduction to Sociology ^B OR	..... 3.0				
SOC 101H	..... (none)	..... Introduction to Sociology, Honors ^B	..... 4.0				

Plus choose one course from Area 3A of IGETC selected from the following:

ART 101,102A,102B,103,103H,104,104H,106,108,110,111,112,113,114,210,211,215,216; BLST 111; CHST 130,131,160; ENG 242; FS 101,101H, 104,105,107,112A,113,115,116,118,119,120,121; MUS 104A,110,110H,112,114A,114B,115,118,119; NATA 112; PE 250; TA 103,106,107,108,120, 160

Additional Program Information

For further information, contact the Counseling Center, 965-0581, Ext. 2285, or Adam Green, Faculty Coordinator, 965-0581, Ext. 2394.

SBCC AA/AS Degree Graduation Requirements Worksheet (Must complete IA or IB or IC, and II, and III and IV below)



Santa Barbara City College

Environmental Studies

2017-18

Associate in Arts Degree in Environmental Studies

Environmental Studies is an interdisciplinary program that is designed to create an understanding of the interactions of humans with their environment. The program emphasizes the biological, physical and geological environments in the light of historical aspects and sociological input (ethics, values, attitudes). Courses in the program are directed to anyone with an interest in or responsibility for environmental concerns. Issues associated with and areas of concerns of the environment include natural geologic hazards, the ecosystem, urbanization and population growth, natural resources and energy, and human activities that greatly alter, affect, or change the natural environment.

Careers in Environmental Studies

In today's world, we are witnessing a renewed perception on environmental matters that affect all areas of life. Entry level positions include such diverse fields as urban and regional planning, hazardous waste management, environmental education, environmental impact analysis, natural resource management, energy and natural resources, and government and industrial positions.

Jobs are available for biochemists, environmental engineers, environmental lawyers, park rangers, forestry personnel, environmental geologists, public health officials, and environmental planners.

SBCC: Your Open Door to Educational Excellence

IA. IGETC (http://articulation.sbcc.edu/IGETC/IGETC.pdf)		Course #	Grade	Units (s/q)	Term
1A.	English Composition				
1B.	Critical Thinking-English Composition				
1C.	Oral Communication (CSU only)				
2A.	Mathematics				
3A.	Arts				
3B.	Humanities				
4.	Social Sciences				
5A/5C.	Physical Sciences				
5B/5C.	Biological Sciences				
6A.	Language Other Than English (UC only)				

IB. CSU GE Breadth Pattern (http://articulation.sbcc.edu/CSU/CSUGE.pdf)		Course #	Grade	Units (s/q)	Term
A1.	Oral Communication				
A2.	Written Communication				
A3.	Critical Thinking				
B1/B3.	Physical Science				
B2/B3.	Life Science				
B4.	Mathematics				
C1.	Arts				
C2.	Humanities				
D.	Social Sciences				
E.	Lifelong Learning and Self-Development				

IC. SBCC GE, Institutional & Info Competency (http://www.sbcc.edu/apply/files/gereq.pdf)		Course #	Grade	Units (s/q)	Term
A.	Natural Sciences with Lab				
B.	Social and Behavioral Science				
C.	Humanities				
D-1.	English Composition				
D-2.	Communication and Analytical Thinking				
E-1.	Mathematics - <i>Plus complete 3 out of the 4 areas listed below (E-2 through E-5)</i>				
E-2.	American Institutions				
E-3.	Physical Education/Health Education				
E-4.	Oral Communication				
E-5.	Multicultural/Gender Studies				
F.	Information Competency				

II. Unit and Grade Point Average Requirements: Refer to Graduation Requirements on the other side of this document.

	Total Semester Units Attempted	Total Semester Units Completed	Grade Points	GPA
SBCC				
Transfer				
Total				

III. Residency Requirements: 15 units completed through SBCC & 20% of Department Requirements completed through SBCC?

Yes No

IV. Department Requirements: Refer to the other side of this document for a list of department required courses.

Yes No