

# Social and Behavioral Sciences Career and Academic Pathways (CAPs) Program Map: Associate in Arts Degree for Environmental Studies: Humanities - Social Science

Total number of units: 60-61 units Top Code/Academic Plan: 0302.00 Updated on April 26, 2022

| Semester 1           | Course Code | Course                                      | Units | Notes  | Advising Notes  |
|----------------------|-------------|---|-------|--|---|
| Program<br>Course    | ENV SCI 024 | Global Climate<br>Change                    | 3     | Core program course. LACCD Area A.   | Offered Fall semester only.   |
| Program/GE<br>Course | ENV SCI 001 | Introduction to<br>Environmental<br>Science | 3     | Core program course. LACCD Area A.  This course has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at bermudn@elac.edu.                       | Offered all semesters.  |
| GE Course            | MATH 125    | Intermediate<br>Algebra                     | 5     | LACCD Area D2. The department recommends either MATH 227 or ECON 020. Students should speak with a counselor.  | This course may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes."  |
| GE Course            | ENGLISH 101 | College Reading & Composition I             | 3     | LACCD GE AREA D1.  This course has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at <a href="mailto:bermudn@elac.edu">bermudn@elac.edu</a> . | Offered on Monterey Park campus and SouthGate Campus, online, and hybrid.  This course may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes." |

## Total Units 14

| Intersession         | Course Code | Course                    | Units | Notes  | Advising Notes |
|----------------------|-------------|---------------------------|-------|--|----------------|
| Program/GE<br>Course | ECON 001    | Principles of Economics I | 3     | Program advisory to prepare for ECON 060.<br>LACCD Area B2.  |                |
|                      |             |                           |       | This course has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at bermudn@elac.edu. |                |

## Total Units 3

| Semester 2 Course Code          | Course                  | Units | Notes                               | Advising Notes       |
|---------------------------------|-------------------------|-------|-------------------------------------|----------------------|
| Program GEOG 014 OR ENV SCI 017 | Geography of California | 3     | Core program course. LACCD Area B2. | Offered Spring only. |

| Semester 2        | Course Code            | Course  | Units | Notes   | Advising Notes  |
|-------------------|------------------------|---|-------|---|---|
| Program<br>Course | ECON 060               | Economics and the Environment                     | 3     | Core program course. LACCD Area B2.  This course has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at bermudn@elac.edu. | This course is offered online in the spring semester.   |
| Program<br>Course | HISTORY 020            | History of<br>California and the<br>Pacific Coast | 3     | Core program course. LACCD Area B2.   | Offered Spring only.  This course may have sections that include a low cost (LCT) or no cost textbook (ZTC).  Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes." |
| GE Course         | Any from approved list |   | 3     | LACCD Area E.   |   |

# Total Units 12

| Intersession | Course Code            | Course | Units | Notes             | Advising Notes |
|--------------|------------------------|--------|-------|-------------------|----------------|
| GE Course    | Any from approved list |        | 1     | LACCD GE Area E2. |                |

# Total Units 1

| Semester 3           | Course Code                                       | Course                              | Units  | Notes  | Advising Notes   |
|----------------------|---|-------------------------------------|--------|--|--|
| Program<br>Course    | POL SCI 001                                       | The Government of the United States | 3      | The department recommends this course as a restricted elective from Category II of program electives. POL SCI 001 satisfies Area B1. Other options include HISTORY 078, HISTORY 097, LAW 060, PHILOS 028.  POL SCI 001 and HISTORY 078 have sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors.  Program website or contact Dr. Bermudez at bermudn@elac.edu. | POL SCI 001 offered all semesters. Offered on Monterey Park campus and SGEC, online, and hybrid.  POL SCI 001 may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes." |
| Program/GE<br>Course | ECON 011  | Economics and Globalization         | 3      | LACCD GE Area B2. The department recommends this course, but additional options are available.   | This course is offered online in the fall semester.  |
| Program<br>Course    | Restricted<br>Elective<br>Program<br>Category III |                                     | 3 to 4 | The department recommends GEOG 001, GEOG 003 or METEOR 003, PHYSICS 017, GEOLOGY 002, or GEOLOGY 015. All of the courses count as LACCD GE Area A.  GEOG 001 and PHYSICS 017 have sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors.  Program website or contact Dr. Bermudez at bermudn@elac.edu.   | GEOG 003, GEOLOGY 015, and METEOR 003 may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes."   |

| Semester 3 | Course Code  | Course | Units | Notes  | Advising Notes   |
|------------|--|--------|-------|--|--|
| GE Course  | Restricted<br>Elective<br>Program<br>Category I                      |        | 3     | The department recommends ANTHRO 102, GEOG 002, GEOG 007 or SOC 002 for this elective requirement. LACCD GE Area B2.  ANTHRO 102 and SOC 002 have sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at bermudn@elac.edu. | SOC 002 may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes." |
| GE Course  | Any UC/CSU<br>transferable<br>GE or Elective<br>to reach 60<br>units |        | 3     |  |  |

## Total Units 15 to 16

| Intersession | Course Code  | Course | Units | Notes | Advising Notes |
|--------------|--|--------|-------|-------|----------------|
| GE Course    | Any UC/CSU<br>transferable<br>GE or Elective<br>to reach 60<br>units |        | 3     |       |                |

## Total Units 3

| Semester 4           | Course Code  | Course  | Units | Notes  | Advising Notes   |
|----------------------|--|---|-------|--|--|
| Program<br>Course    | HISTORY 012<br>or HISTORY<br>087                                     | Political and<br>Social History of<br>the United States<br>from 1865 or<br>Introduction to<br>World Civilization II | 3     | HISTORY 012 has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at <a href="mailto:bermudn@elac.edu">bermudn@elac.edu</a> .  | HISTORY 012 may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes." |
| Program/GE<br>Course | Any UC/CSU<br>transferable<br>GE or Elective<br>to reach 60<br>units |   | 3     |  |  |
| Program/GE<br>Course | Any UC/CSU<br>transferable<br>GE or Elective<br>to reach 60<br>units |   | 3     |  |  |
| Program/GE<br>Course | Any UC/CSU<br>transferable<br>GE or Elective<br>to reach 60<br>units |   | 3     | The department recommends LIB SCI 101. This unit is not required if the student takes PHYSICS 017.  PHYSICS 017 has sections that are part of the Honors Program. Check the current catalog for the section number(s). To apply for admission to the Honors Program, please visit the ELAC Counseling Center. For additional information about the Honors Program, please visit the ELAC Honors Program website or contact Dr. Bermudez at bermudn@elac.edu. | LIB SCI 101 may have sections that include a low cost (LCT) or no cost textbook (ZTC). Check the current catalog for the section number(s). You can search for classes in the ELAC and LACCD Schedule of Classes under "Class Search Type" as "Zero Textbook Cost" or "Low-Cost Textbook Classes." |

## Total Units 12

## **Degree Path and Requirements:**

The Associate of Arts for Environmental Science Humanities- Social Sciences requires students to: a) complete the CSU GE or IGETC requirements; b) complete a minimum of 18 units in the economics major; c) take elective courses to complete of 60 units to complete CSU transferable coursework; d) achieve a grade point average of 2.0; and e) earn a "C" (or "P") for each course in the major.

This map is a suggested term-by-term sequence of courses to complete the program in a recommended time frame. This is an efficient and recommended plan, but actual plans may vary by individual student need. This map cannot replace a meeting with <u>counselors</u>.

#### **Department Advising Notes:**

This map was created using the LACCD GE Course requirements. Students should see a counselor for an individualized plan for transfer. This map is a suggested term-by-term sequence of courses to complete the program in a recommended time frame. This is an efficient and recommended plan, but actual plans may vary by individual student need. This map cannot replace a meeting with counselors. Students should consult a counselor for specific information about transfer requirements, IGETC, CSU/UC requirements. The department strongly suggests that students complete ENGLISH 101 within the first year.

# **Program Description**

The Environmental Studies Humanities- Social Science Program is an interdisciplinary and multidisciplinary course of study that presents an overview of environmental issues and studies the interrelationship between humans and the environment. The curriculum prepares students to deal with the complex environmental problems that confront society by providing a broad, basic understanding of how physical, biological, and human components of the environment interact. The degree's core courses examine the relationship between nature and social systems. Furthermore, they introduce students to the interplay between natural and social systems, and the ideological foundations of humankind's attitudes and behaviors with respect to their ever-changing environments. The courses are designed to equip students with necessary lab skills that involve the scientific method, and the critical understanding of the interrelationship between science and nature; helping students to be more avid in the studying and solving of environmental problems. Specifically, this program uses an interdisciplinary approach to introduce students to an overview of environmental issues from a variety of perspectives; preparing students to research, analyze, and propose solutions to the different and intricate environmental challenges that the world may face.

### **Career and Transfer Opportunities**

A degree in Environmental Studies-Humanities and Social Sciences can be used in many areas, including public policy and public administration. Students explore the relationships between people and their environment, and learn problem-solving methods and data-search strategies. Environmental Studies students analyze and assess information related to environmental topics, and propose reasonable solutions for concerned citizens. Students who complete this program may have also met requirements for transfer and may therefore choose to transfer to a four-year university in pursuit of a Bachelor's degree in a multitude of fields, including but not limited to Physical Sciences, Natural Sciences, and Social Sciences.

Visit the <u>Transfer Center</u> for transfer information, which varies based on transfer college. Make an appointment with a <u>counselor</u>. Students can visit <u>Career and Job Services</u> for career counseling and further exploration.

#### **Youtube Videos**

**Environmental Studies** 

**Environmental Studies One Minute Major** 

### **Program Map**

A suggested sequence of classes to complete a degree, certificate, or program of study. Students should consult an academic counselor for variations to this plan based on part-time or full-time status, transfer plans, pre-requisites needed, etc.

#### **Prerequisite Course**

A specific course that must be completed before advancing to the next course.

Check the online catalog at elac.edu for the latest and most accurate information.

### Contact

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