



ENVRN 7/GEOGRAPHY 7  
INTRODUCTION TO ENVIRONMENTAL STUDIES •  
Spring 2022

Transfer: UC, CSU IGETC AREA 4 (Social and Behavioral Sciences)

Prerequisite: None., **3 units**

This course satisfies the Santa Monica College Global Citizenship requirement.

This course is also an elective in the Sustainable Technologies Program here at SMC.

**Environmental Studies 7 4095** is the same course as **Geography 7 4121**.

Students may earn credit for one, but not both.

**Tu 645pm-950pm, Remote Live, George Leddy, PhD, instructor**

This introductory course will use an interdisciplinary approach to provide students with a broad perspective on environmental problems and solutions. Students will be introduced to the strategies used by scientists, economists, political analysts, and other writers and researchers to investigate and analyze environmental and urban issues, human/nature relationships, natural and built environments, and environmental citizenship.

SLOs:

- 1 Students will demonstrate a scientific understanding of Earth's natural systems and cycles.
- 2 Students will analyze human activity and its impact on Earth's natural environments.
- 3 Students will build conceptual foundations of our environmental attitudes, values, and challenges from a variety of perspectives.

**Required Texts:**

Students will refer to the one required text (in the Bookstore): ***Humans in Landscape: An Introduction to Environmental Studies***, Kai Lee, William Freudenburg, and Richard Howarth, W.W. Norton & Co, New York 2013, ISBN: 978-0-393-93072-6 (pbk)

**Optional Text** (Env Studies majors especially):

Castree, Hulme and Proctor (eds.) *Companion to Environmental Studies*, Routledge, London, New York, 2018)

**In addition, some materials will be put online at the following site as well as our Canvas shell:**

<https://www.agricanto.org/environmental-studies-7geography-7.html>

See the week-to-week syllabus for the chapters covered, the schedule for exams and quizzes and the assignments. The articles posted online can also be reviewed for extra credit (see below).

**Exams, Assignments, Attendance, and Extra Credit**

Quizzes: Frequent (almost weekly) quizzes follow lectures and discussions. All of these will be online. They will be *open book, open notes, open collaboration*. These are not cumulative. There are no make-ups. Quizzes are multiple choice and True/False. **The exams are not "open book". (See weekly syllabus.)**

Assignments: In addition to Quizzes and Exams, there are two assignments to be completed before the midterm and final respectively. They are evaluated on the basis of their fidelity to the assignment, quality of the data gathered, and clarity of presentation. **Assignments are 1 to 5pp or more and require the use of standard software for tables (Word, Pages)** **Assignment 1 is a research bibliography to be compiled and printed according to APA format. Assignment 2 is an essay to be announced after the midterm (also APA style).** Handwritten assignments will not be accepted. Assignments are due on the dates that appear in the week-to-week syllabus. After that they will be accepted but will be marked down. The last assignment is due on the day of the final exam. The final grade is drawn from these in the following proportions:

Quizzes and Exams            66% (quizzes are averaged, then added to the exam scores)

Assignments:                34%

The final grade will be drawn from an average of the quizzes taken, exams and assignments and extra credit. The lowest scoring quiz will be omitted in calculating the final average, but not the midterm. If you miss a quiz and get a zero, it will be excluded from the final average.

Attendance: Required up to Census week. Four absences during the semester result in Exclusion.

Extra Credit: Optional Field trips and special events can be taken for **extra credit** (up to 15 points). Article and film reviews can also be accepted for extra credit (10 points each). The maximum number of points that can be attempted for extra credit is 30 points. Service Learning through **Center for Environmental and Urban Studies (CEUS)** also counts for extra credit as does taking the **Sustainable Works** workshops.



### **INSTRUCTOR METHODS**

We each have roles that will facilitate your understanding of the course material. My role is to aid you by elaborating on the accounting concepts and principles presented in the text, introducing relevant “real world” examples, and being available to answer specific questions. Your role is to come to lecture **prepared**. Students are expected to come to class equipped (having studied, with books, calculators, scantrons, & homework). You are required to have read the assigned chapter **before** the lecture and to be ready to participate in class discussion. The content of this course will probably require you to re-read certain chapters in order to grasp the concepts covered.

### **CLASS DECORUM**

This is a university transfer class. Therefore, we will conduct ourselves as we would in a university environment. Disruptive conversations, eating, sleeping and putting your feet on the furniture are not acceptable behavior in the academic environment. In addition to arriving on time, students are expected to stay the whole class period. Please avoid disrupting fellow students by arriving late or leaving early. If a situation arises that consistently causes you to be late or absent, please contact me.

### **HONOR CODE & CODE OF ACADEMIC CONDUCT**

Honest and ethical students are protected in this class. The SMC Honor Code and Code of Academic Integrity, printed in the General Catalog, remind students of their responsibility to behave honestly and ethically. It is your responsibility to familiarize yourself with these codes. Please be extremely careful that you do not engage in any behavior that could even be construed as cheating. Outside of class, students are allowed to study together. However, copying another student's homework is not acceptable. **If the instructor determines that students have “relied” too heavily on each other in preparing homework or any other project, the students may be assigned no credit. Future occurrences could result in academic disciplinary action.** During an exam, talking to another student, looking at another student's paper, using a calculator w/business functions, using cheat notes, etc. are not permitted.

**Arrive on time for exams or risk missing them.** Once you start your exam in Canvas, the clock starts and gives you a limit of 2 hours. You have all day to start and end your two hours,

**MAKEUPS OR EARLY EXAMS ARE NOT GIVEN. PLEASE INFORM THE INSTRUCTOR AS EARLY AS POSSIBLE IF THERE ARE ANY SCHEDULING CONFLICTS.**

### **IMPORTANT DATES (SMC website not helping here)**

Deadline to withdraw and receive REFUND (16 week session)	<a href="#">Visit Corsair Connect for specific refund deadline dates.</a>
Deadline to withdraw and AVOID "W"	<a href="#">Visit Corsair Connect for specific refund deadline dates.</a>
Deadline to apply for Pass/No Pass	<a href="#">Visit Corsair Connect for Specific P/NP deadline dates.</a>
Deadline to withdraw and receive GUARANTEED "W"	<a href="#">Visit Corsair Connect for specific refund deadline dates.</a>
Fall Semester Final Exams	June 14, 2022

### **STUDENTS WITH DISABILITIES**

I am happy to make academic adjustments for students with documented disabilities. Please contact the Center for Students with Disabilities if this applies to you. The Center for Students with Disabilities is located in Room 101 of the Admissions/Student Services Complex, located on the north side of Main campus, next to Admissions. For more information, call (310) 434-4265 or (310) 434-4273 (TDD)

**Office Hours:** I am available for office hours on Wednesdays in Zoom from 5pm to 6pm via Canvas. My campus e-mail is [leddy\\_george@smc.edu](mailto:leddy_george@smc.edu). I will check it often-ish.



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Dates	Required Readings: Humans in Landscape: An Introduction to Environmental Studies, Kai Lee, William Freudenburg, and Richard Howarth W.W. Norton & Co, New York 2013 ISBN: 978-0-393-93072-6 (pbk) Some references will be made to the optional text by Proctor et al when appropriate	Assignments and quizzes Videos
<u>Lecture 1:</u> Feb 16	Film: "Fierce Green Fire"	
<u>Lecture 2:</u> Feb 23	Chapter One: Humans in the Landscape: Environmental Studies and Environmentalism	
<u>Lecture 3:</u> March 2	Chapter Two: What Is Natural?	
<u>Lecture 4:</u> March 9	Chapter Three: Commons	QUIZ 1
<u>Lecture 5:</u> March 16	Chapter Four: A World Without Edges Measuring Inequality Thoreau, Gilbert White, Jobs v Environment, the Green Economy	Assignment 1 announced
<u>Lecture 6:</u> March 23	Chapter Five: The Architecture of the Planet Biogeography, Ecosystems, Biomes, Darwin	QUIZ 2
<u>Lecture 7</u> March 30	Chapter Six: The Most Successful Species?" Food and Agriculture and Water Ecological Footprints	QUIZ 3
<u>Lecture 8:</u> April 6	Chapter Seven: Climate Change The problem of fossil fuels International Treaties, carbon tax v cap 'n trade	Assignment 2 announced
April 13:	SPRING BREAK	
<u>Lecture 9:</u> April 20	Climate Day MIDTERM EXAM online	QUIZ 4
<u>Lecture 10</u> April 27	Chapter Eight: Humans and Their Habitats Human Population and Urbanization Changes in Human Fertility	QUIZ 5 Assignment 1 Due
<u>Lecture 11</u> May 4	Chapter Nine: Biological Diversity The Sixth Great Extinction Endemism, IUCN, CITES and the Red List	QUIZ 6
<u>Lecture 12</u> May 11	Chapter Ten: A Perspective on Sustainability The unsustainable problem GDP? Health, Wealth and Power	
<u>Lecture 13</u> May 18	Chapter Eleven: Environmental Awareness The Land Ethic, Silent Spring and classical environmentalism Environmental Ethics	QUIZ 7
<u>Lecture 14</u> May 25	Chapter Twelve: Collective Action Environmental policy and government	
<u>Lecture 15</u> June 1	Chapter Thirteen: Markets Capitalism and Political Economy Ecological Economics	QUIZ 8
<u>Lecture 16</u> June 8	Chapter Fourteen: Addressing Affluence Industrial Ecology Consumerism	FINAL Exam online