

# Introduction to Environmental Science

**EVR 1001- 02**

**Fall 2022 Syllabus**

**Updated**

**Fall C (August 15<sup>th</sup> – December 8<sup>th</sup>)**

## I. Course Information

**Course Title:** Introduction to Environmental Science

**Course No. and Section:** EVR 1001-02

Instructor Name: Robert Keene

**Credit Hours:** 3

**Meeting Days and Times:** T/R 9:30 – 10:45

**Course Location:** Building 2 Room 119

**Office Hours:** Monday/Wednesday 9 – 9:30 in classroom or other times by appointment

**Office Location:** 3-101H

**Telephone No:** 352-854-2322 Ext. 1776

Email: keener@cf.edu

Extended Emergency Closure

“For emergency campus closings (natural disasters, etc.) call 352-291-4499 or 800-831-9244 or check our [website](#) (CF.edu).”

## II. Course Description

This course is for students who do not plan to major in environmental science or a related field. It is designed to be a beginning level course for students who have little to no background knowledge on the environment. This course will be more discussion based. Topics can change based on student interest and the amount of time left in the semester. Tentative topics include: What is environmental science? environmental ethics, energy, historical environmental concepts, populations, water and air quality, climate change, health, environmental policy and decision making.

I want to be among the first to welcome you to the College of Central Florida! Since this is an introductory level class, this is likely one of your first semesters at college ever. This course will be different and perhaps challenging to you. Relax. The ONLY way to fail my class is to put in zero effort. I also want to teach you about college in general. I started out at the junior college, and now I've made a career out of it.

Required Text Title: *Environmental Science: A Study of Interrelationships*

Authors of Text: Enger and Smith  
Edition: 16<sup>th</sup>

### III. Student Learning Outcomes/Course Objectives

#### Learning Outcomes & How Measured

This class is primarily based on discussion and participation.

#### Exams

Three exams will be given with specified dates. The exams are open book and open note, but you are not to collaborate. Once you start the exam, you must finish it in one sitting as the timer will start. **No late exams are accepted without documented proof of an emergency.**

#### Discussion Board

The discussion board will be constant throughout the semester. I will notify you when a topic is posted and give the due date after which it will be locked, and **no late submissions will be accepted.** This will facilitate discussion about environmental topics and help to broaden your understanding by speaking to your peers as well as your instructor.

#### Homework Assignments

I assign critical thinking questions from the textbook as well as other relevant topics throughout the semester. These assignments will be listed on CANVAS as well as the submission type and due dates. **10% will be automatically be taken off each day for late submissions. At 10 days late, the score will be zero with no exceptions.**

**Attendance:** Each student is required to attend all class meetings. Attendance is required for all tests and **there will be no make-up tests.** Non-attendance does not constitute withdrawal from this course. It is the student's responsibility to complete the withdrawal forms by the appropriate date. (Attendance accounts for **20%** of Final Grade). **If you are more than 15 minutes late without an approved excuse you will be marked tardy and/or absent. 9:30 is not too early. Most jobs start at 8am.**

### IV. Assessment

- Discussion Board ~~35%~~ **25%**
- Two Critical Thinking Assignments 25%
- Three Exams 30%
- Attendance ~~40%~~ **20%**

#### Grading Scale:

100-90=A

89-87=B+

86-80=B

79-77=C+

76-70=C

69-60=D

<60 =F

**Make-up policy**-- no make-up work will be given unless there is an emergency or prior approval has been given by the instructor. In such an event, you must notify your professor **before** the exam or item is due unless the emergency prohibits it, and you will be asked to bring proof of the emergency. A make-up exam must be taken within one week of the original exam date unless the emergency prohibits it. While you do not need to disclose personal details, let your professor know as soon as possible if something is preventing you from participating online or completing work.

	<b>Tentative Schedule</b>	
<b>Week</b>	<b>Preparation, Activities and Evaluation</b>	<b>Chapter(s)</b>
<b>Week 1</b>	August 15 <sup>th</sup> <b>Environmental Interrelationships</b>	<b>1</b>
<b>Week 2</b>	August 22 <sup>nd</sup> <b>Environmental Ethics</b>	<b>2</b>
<b>Week 3</b>	August 29 <sup>th</sup> <b>Risks, Economics, and Environmental Concerns</b>	<b>3</b>
<b>Week 4</b>	September 5 <sup>th</sup> <b>No Class Monday</b> <b>Populations: Characteristics and Issues</b>	<b>7</b>
<b>Week 5</b>	September 12 <sup>th</sup> <b>Energy and Civilization: Patterns of Consumption</b>	<b>8</b>
<b>Exam 1</b>	<b>Available on Canvas 9/19 – 9/25</b>	<b>Covers chapters 1-3 &amp; 7-8</b>
<b>Week 6</b>	September 19 <sup>th</sup> <b>Nonrenewable <b>and Renewable</b> Energy Sources</b>	<b>9 &amp; 10</b>
<b>Week 7</b>	September 26 <sup>th</sup> <del><b>Renewable Energy Sources</b></del> <b>Bubonic Plague</b>	<b>40</b>
<b>Week 8</b>	October 3 <sup>rd</sup> <b>Environmental Disease <b>and Spanish Flu</b></b>	<b>11</b>
<b>Week 9</b>	October 10 <sup>th</sup> <b>Land-Use Planning</b>	<b>12</b>
<b>Week 10</b>	October 17 <sup>th</sup> <b>Water Management</b>	<b>15</b>
<b>Exam 2</b>	<b>Available on Canvas 10/24 – 10/30</b>	<b>Covers Chapters 9-12 &amp; 15</b> <b>Bubonic Plague and Spanish Flu</b>
<b>Week 11</b>	October 24 <sup>th</sup> <b>Last day to Withdraw 10/25/2022</b> <b>Air Quality</b>	<b>16</b>
<b>Week 12</b>	October 31 <sup>st</sup> <b>Solid waste management and disposal</b>	<b>18</b>

<b>Week 13</b>	November 7 <sup>th</sup> <b>Environmental Regulations</b>	<b>19</b>
<b>Week 14</b>	November 14 <sup>th</sup> <b>Environmental Policy and Decision Making</b>	<b>20</b>
<b>Week 15</b>	November 21 <sup>st</sup> <b>Thanksgiving Break 11/23 – 11/27</b> <b>No New Material</b>	
<b>Week 16</b>	November 28 <sup>th</sup>	<b>17</b>
<b>Exam 3</b>	<b>Available on Canvas 11/30 – 12/06</b>	<b>Covers Chapters 16-20</b>

**STATEMENT:** Due to unforeseen happenings (like a pandemic), it may be necessary for the course assignment schedule to be altered. The instructor will always strive to be fair about any changes.

## VI. College Policies

**Academic Integrity** – Academic dishonesty (such as plagiarism or cheating) will not be tolerated and may result in disciplinary action under the Code of Student Conduct. Cases of academic dishonesty will be referred to a mandatory, two-hour Academic Integrity Seminar, which includes a fee (see Student Handbook). Failure to attend the Academic Integrity Seminar will result in the assignment of a final course grade of “FF” on the student’s transcript, **denoting course failure due to a violation of the college’s Academic Integrity policy.**

**Disability Services for Students with Disabilities** – To ensure students have equal access to educational opportunities here at the College of Central Florida, students with medical, sensory, physical, psychological, and/or cognitive disability are encouraged to register with the Office of Disability Services and request an application. If eligible, Disability Services will help facilitate approved accommodations for you. **Please do this as soon as possible** to ensure that such accommodations are implemented in a timely fashion for your academic success. Accommodations are not retroactive, meaning that if you don’t submit the documentation until after an exam, you cannot retake that exam, but the accommodations will apply for subsequent assignments. The Office of Disability Services is located in Building 5-204 on the Ocala Campus. For more information, visit the Disability Services webpage at CF.edu/Access, email Victoria Colleli at colleliv@cf.edu, or call 352-873-5843 for further information.

Professional counseling services are available for all college students who are experiencing anxiety, depression, PTSD, stress; basically, all psychological issues that could affect their school, job, relationships, or their home lives. Services are provided by Florida licensed mental health clinicians. This confidential resource is for all college students who want to achieve in their endeavors. The Counseling Department is located in Building 5, office 205B or office 205F. For more information about Counseling, you may call 352-854-2322 Ext. 1760 or Ext. 1286 or Ext. 1580.

**Attendance:** Non-attendance does not constitute withdrawal from this course. It is the student's responsibility to complete the withdrawal forms by the appropriate date.

**Equal Access/Equal Opportunity** – College of Central Florida does not discriminate against any person on the basis of race, color, ethnicity, religion, gender, age, marital status, national origin, genetic information or disability status in its programs, activities and employment. For inquiries regarding nondiscrimination policies, contact the Equity Officer, 3001 S.W. College Road, Building 40, Room 306A, 352-854-2322, ext. 1437, or smithc@cf.edu.

**Classroom Decorum** – Disruptive behavior will not be tolerated. Disruptive students will be asked to leave the classroom. Continuous disruptive behavior will result in withdrawal from the course and disciplinary action under the Code of Student Conduct (see Student Handbook).

### **Netiquette Statement**

This may seem redundant; however, I need to take the time to lay out some basic conduct details for this course since there is a great deal of online content. This way we can say it has been covered.

Although this is my netiquette statement,  
it is a good guideline to follow for any online coursework anywhere.

#### Discussion Board

- As this is an introductory course, there is a moderate chance that you are new to college, and as I said in the syllabus, welcome! Although we don't have any papers to be written, there will still be written communication. I've seen students use citations on the discussion board which is perfectly fine; however, please be mindful of all copyright and plagiarism laws as they are still in effect, and ignorance is NOT bliss in this case.
- I do not prefer APA or MLA just as long as you're consistent. It seems like most professors here prefer MLA.
- Please don't use all capitals unless it is an acronym as it will make me think you're yelling. I don't like yelling. Please don't yell at each other.
- I am ok with emojis as long as they're appropriate.

- It is perfectly ok to disagree with each other as long as it is done in a respectful manner. This class is all about opinions.
- Constructive criticism is the goal here.
- All attachments should be in word or text form not in pages.
- Do not speak as if you are texting.
  - Good example ‘Hi, how are you?’
  - Bad example “Hi how r u?”

#### Email

- Please be mindful that I am the instructor.
- Do not say things like “yo or sup”.
- Use a descriptive subject in your email.
- Actually, use a greeting; don’t just blurt out a request.

Disrespect in an online course will be treated the same as an in-class disruption with the offender being subjected to CF’s student code of conduct.

**Withdrawal** – If you want to withdraw from this class, you must fill out the necessary forms and have them signed by the appropriate parties. If you just stop coming to class after the posted drop date, you may receive the grade of F. **The withdrawal deadline for fall C is October 25<sup>th</sup> 2022.**

The College of Central Florida is committed to helping you succeed and achieve your academic, personal and career goals. There are a wide range of resources and support services available to you. When students are connected early to resources and support systems on campus, they are more likely to stay in classes, perform better in those classes, and complete their path more quickly. One example is through an Early Support Program, where you may receive an email indicating your professor or advisor is reaching out directly to help connect you to support services. This may include connecting you to tutoring, financial support, psychological support services, and disability services just to name a few. Be aware, you can also reach out to these services on your own as well.

Additionally, we offer disability services, a testing center, and many other resources which are all available to you. [Please refer to the College Resources, Dates, and Policies document in your Canvas course to learn more about these supports.](#)