

# Introduction to Environmental Science

**EVR 1001- 02**

## Spring 2023 Syllabus

**Spring C (January 9<sup>th</sup> – May 4<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:** M/W 8:00 am – 9:15 am

**Course Location:** Building 2 Room 121

**Office Hours:** Monday/Wednesday 7:30 am – 8 am 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 in the study of the environment. This course will be discussion based. Topics can change based on student interest and the amount of time remaining in the semester. Tentative topics include the following: What is environmental science? environmental ethics, environmental economics, 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 have made a career out of it.

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

Authors of Text: Enger and Smith

Edition: 16<sup>th</sup>

ISBN No.: 978-1-259-91681-6

### 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. They will all be on Canvas and will not require Honor lock (you're welcome). 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.**

#### Homework Assignments

I assign three homework assignments that involve a series of critical thinking questions. These assignments will be listed on Canvas as well as the submission type and due dates. They will coincide with the exam due dates.

**Attendance:** Each student is required to attend all class meetings. 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 33% of Final Grade). **If you are more than 15 minutes late without an approved excuse, you will be marked tardy. At 30 minutes late, you are absent. I did not make you sign up for an 8 am course. You need to be present and awake! Coffee is allowed.**

### IV. Assessment

- Three Critical Thinking Assignments 33%
- Three Exams 34%
- Attendance 33%

#### 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>	January 9 <sup>th</sup> <b>Environmental Interrelationships</b>	<b>1</b>
<b>Week 2</b>	January 16 <sup>th</sup> CF closed 1/16 for MLK Jr. Day <b>Environmental Ethics</b>	<b>2</b>
<b>Week 3</b>	January 23 <sup>rd</sup> <b>Risks, Economics, and Environmental Concerns</b>	<b>3</b>
<b>Week 4</b>	January 30 <sup>th</sup> <b>Populations: Characteristics and Issues</b>	<b>7</b>
<b>Week 5</b>	February 6 <sup>th</sup> <b>Energy and Civilization: Patterns of Consumption</b>	<b>8</b>
<b>Exam 1</b>	<b>Available on Canvas 2/13 – 2/19</b>	<b>Chapters 1 – 3 &amp; 7 - 8</b>
<b>Week 6</b>	February 13 <sup>th</sup> <b>Nonrenewable and Renewable Energy Sources</b>	<b>9 &amp; 10</b>
<b>Week 7</b>	February 20 <sup>th</sup> <b>Bubonic Plague</b>	<b>N/A</b>
<b>Week 8</b>	February 27 <sup>th</sup> <b>Land – Use Planning</b>	<b>12</b>
<b>Week 9</b>	March 6 <sup>th</sup> <b>Water Management</b>	<b>15</b>
<b>Week 10</b>	<b>Spring Break No Class 3/13 – 3/19</b>	<b>N/A</b>
<b>Exam 2</b>	<b>Available on Canvas 3/13 – 3/26</b>	<b>Chapters 9,10, BP,12 &amp; 15</b>
<b>Week 11</b>	March 20 <sup>th</sup> <b>Air Quality</b>	<b>16</b>
<b>Week 12</b>	March 27 <sup>th</sup> <b>Waste</b>	<b>18</b>
<b>Week 13</b>	April 3 <sup>rd</sup> <b>Environmental Regulations</b>	<b>19</b>

<b>Week 14</b>	April 10 <sup>th</sup> <b>Environmental Regulations</b>	<b>20</b>
<b>Week 15</b>	April 17 <sup>th</sup> <b>Environmental Policy and Decision Making</b>	<b>17</b>
<b>Week 16</b>	April 24 <sup>th</sup> <b>No New Material</b>	
<b>Exam 3</b>	<b>Available on Canvas 4/24 – 5/2</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](http://CF.edu/Access), email Victoria Colleli at [colleliv@cf.edu](mailto: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 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** – The 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).

**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 a grade of F. **The withdrawal deadline for Spring C is March 31<sup>st</sup> 2023.** 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.](#)