

EVR 1264
Introduction to Environmental Health
Fall 2022

Fall C (August 15th – December 8th)

Updated Syllabus

I. Course Information

Course Title: Introduction to Environmental Health

Course No. and Section: EVR 1264-01

Instructor Name: Robert Keene

Credit Hours: 3

Course Location: 2-121

Meeting Dates: M/W 9:30 – 10:45 am

Office Location: 3-101H

Office Hours: M/W 9 – 9:30 am or by apt.

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](http://www.cf.edu) (CF.edu).”

II. Course Description

I want to welcome you to this class as well as to CF! Relax; I assure you that the only way to fail this course is to not put in any effort. I want you to learn, not focus so much on what's on the next test. We'll have some fun and start to view things relating to the environment from a new and improved viewpoint.

This course will seek to introduce students to current and previous concepts relating to human and environmental health. Upon successful completion of this course students will be able to better identify global environmental interrelationships. Goals include having students view the concept of the environment through different “lenses” as well as having students view the environment from a newer more informed approach.

Required Text Title: Our Global Environment A Health Perspective

ISBN No.: 978-1-57766-686-8

Author of Text: Anne Nadakavukaren

Edition: 7th

III. Student Learning Outcomes/Course Objectives

Learning Outcomes & How Measured

Quantitative and Analytical Reasoning: The student will understand and apply mathematical and scientific principles and methods.

1. Identify relevant information regarding environmental and human health and present thoughts amongst peers. How Measured: discussion board and exams.
2. Interpret previous environmental trends and their implications. How Measured: discussion board and exams
3. To have students think about environments in different ways, as opposed to just outdoor, natural landscapes.

IV. Assessment

Discussion board: Each week there will be several discussion board assignments. Students will be required to participate with both myself and peers. Some discussion boards may even be assigned as group work. **This will constitute 35% of the final grade.** I will drop your lowest grade from this category. **There will be no make-up discussion board posts** since students will always have several days to complete these tasks.

Exams:

There will be 3 exams. These exams will be made available for a certain time frame on canvas. You are free to use any materials. You are not allowed to collaborate. If I discover that students collaborated during an exam (there are ways!), all parties involved will receive a grade of 0 and be held to the student conduct standards for possible disciplinary actions. **There is no make-up exams and no dropped exams. Once you begin an exam you must finish it in one setting within the time limit!**

Exam Format:

There will be three types of questions on the exams. Multiple choice (worth 2 points each) True/False (worth 4 points each) and Short answer (worth 8 points each). The short answer is just that SHORT answer. Just answer the question. There will also be a few bonus questions as well. The individual point value may vary.

For the visual people

Assignment	Percentage of Grade
Discussion Board	35%
Attendance	20%
Three Exams	45%

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

EVR 1264 Environmental Health

Grading scale:

A 90-100%

B+ 87-89%

B 80-86%

C+ 77-79%

C 70-76%

D 60-69%

F Below 60%

V. Course Schedule/Outline

Week	Preparation, Activities and Evaluation	Chapter(s)
Week 1	August 15 th Introduction and Chapter 1 Introduction to Ecological Principles	1
Week 2	August 22 nd Population Dynamics	2
Week 3	August 29 th Population Control	3
Week 4	September 5 th The People-Food Predicament	4
Week 5	September 12 th Impacts of Growth on Ecosystems	5
Exam 1	Available 9/19 – 9/25	Covers Chapters 1 - 5
Week 6	September 19 th Environmental Disease	6
Week 7	September 26 th Toxic Substances Bubonic Plague	7
Week 8	October 3 rd Bubonic Plague cont./ Spanish Flu	N/A
Week 9	October 10 th Radiation	10
Week 10	October 17 th The Atmosphere	11
Exam 2	Available 10/24 – 10/30	Covers Chapters 6,7 BP, 10 & 11
Week 11	October 24 th Clean Energy Alternatives	12
Week 12	October 31 st Air Pollution	13
Week 13	November 7 th Water Resources	15

Week 14	November 14 th Water Pollution	16
Week 15	November 21 st CF closed for Thanksgiving break 11/23 - 11/27 No new material.	N/A
Week 16	November 28 th Final meeting of the semester is 11/30 Solid and Hazardous Wastes	17
Exam 3	Available 11/28 – 12/6	Covers Chapters 12, 13 & 15 - 17

STATEMENT: Due to unforeseen happenings, 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. 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, or 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 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: ~~Our discussion boards will constitute 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. **You must be in class to be considered present. If you are more than 15 minutes late without an approved excuse you will be marked tardy and/or not present.**

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. 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! Though 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 last day to withdraw from this course for a grade of “W” is October 25th 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.](#)