

# Syllabus for Intro to Env. Science

#### **Course Information**

Semester & Year: Spring 2023

Course ID & Section #: ENVSC-10-E4961

Instructor's name: Maria Morrow Day/Time of required meetings:

Lectures are Tuesday and Thursday, 10:05-11:30 am, in SC208

Labs are Tuesday from 1:15-4:25 pm in SC108

Course units: 4

#### **Instructor Contact Information**

Office location: SC216 D (in the U-shaped area, back left corner)

Office hours: TBD, check our course Canvas page

Phone number: (707) 476-4472

Email address: Maria-Morrow@Redwoods.edu

#### **Catalog Description**

Introduction to environmental issues from a scientific perspective, focusing on physical, chemical, and biological processes within the Earth system, the interaction between humans and these processes, and the role of science in finding sustainable solutions. Topics include ecological principles, biodiversity, climate change, sustainability, renewable and non-renewable energy, water resources, air and water pollution, and solid waste management. Note: Field trips are required and transportation is not provided.

# **Course Student Learning Outcomes (from course outline of record)**

- 1. Apply the process of science to analyze major environmental issues at a variety of scales, identify potential solutions for these issues, and evaluate the viability of these solutions.
- 2. Analyze and interpret quantitative data and visual representations of data describing an environmental issue.
- 3. Describe relationships between human actions and environmental issues and predict potential outcomes of these interactions.
- 4. Analyze and interpret human influences on an ecosystem in the field.

### Accessibility

College of the Redwoods is committed to making reasonable accommodations for qualified students with disabilities. If you have a disability or believe you might benefit from disability-related services and accommodations, please contact your instructor or <u>Disability Services and Programs for Students</u> (DSPS). Students may make requests for alternative media by contacting DSPS based on their campus location:

- Eureka: 707-476-4280, student services building, 1st floor
- Del Norte: 707-465-2324, main building near library
- Klamath-Trinity: 530-625-4821 Ext 103

If you are taking online classes DSPS will email approved accommodations for distance education classes to your instructor. In the case of face-to-face instruction, please present your written accommodation request to your instructor at least one week before the needed accommodation so that necessary arrangements can be made. Last minute arrangements or post-test adjustments usually cannot be accommodated.

#### Admissions deadlines & enrollment policies

Spring 2023 Dates

• Classes begin: 01/14/23

• Martin Luther King's Birthday (all campuses closed): 01/16/23

• Last day to add a class: 01/20/23

• Last day to drop without a W and receive a refund: 01/27/23

• Census date: 01/30/23 or 20% into class duration

Last day to petition to file P/NP option: 02/10/23

Lincoln's Birthday (all campuses closed): 02/17/23

President's Day (all campuses closed): 02/20/23

Last day to petition to graduate or apply for certificate: 03/02/23

Spring Break (no classes): 03/13/23 – 03/18/23

Last day for student-initiated W (no refund): 03/31/23

• Last day for faculty-initiated W (no refund): 03/31/23

• Final examinations: 05/06/23 – 05/12/23

Commencement: 05/15/23Semester ends: 05/12/23

• Grades available for transcript release: approximately 05/26/23

## **Setting Your Preferred Name in Canvas**

Students have the ability to have an alternate first name and pronouns to appear in Canvas. Contact Admissions & Records to request a change to your preferred first name and pronoun. Your Preferred Name will only be listed in Canvas. This does not change your legal name in our records. See the Student Information Update form.

#### **Canvas Information**

If using Canvas, include navigation instructions, tech support information, what Canvas is used for, and your expectation for how regularly students should check Canvas for your class.

Log into Canvas at My CR Portal

For help logging in to Canvas, visit My CR Portal.

For help with Canvas once you're logged in, click on the Help icon on the left menu.

For tech help, email its@redwoods.edu or call 707-476-4160

Canvas online orientation workshop: Canvas Student Orientation Course (instructure.com)

# **Community College Student Health and Wellness**

Resources, tools, and trainings regarding health, mental health, wellness, basic needs and more designed for California community college students, faculty and staff are available on the California Community Colleges <a href="Health & Wellness website">Health & Wellness website</a>.

<u>Wellness Central</u> is a free online health and wellness resource that is available 24/7 in your space at your pace.

Students seeking to request a counseling appointment for academic advising or general counseling can email counseling@redwoods.edu.

### **Student Support Services**

The following online resources are available to support your success as a student:

- CR-Online (Comprehensive information for online students)
- <u>Library Articles & Databases</u>
- Canvas help and tutorials
- Online Student Handbook
- Online Tutoring Resources

<u>Counseling</u> offers assistance to students in need of professional counseling services such as crisis counseling.

Learning Resource Center includes the following resources for students

- Library Services to promote information literacy and provide organized information resources.
- Multicultural & Diversity Center
- <u>Academic Support Center</u> offers tutoring and test proctoring for CR students.
- Student Tech Help provides students with assistance around a variety of tech problems.

Special programs are also available for eligible students include

- <u>Extended Opportunity Programs & Services (EOPS)</u> provides services to eligible income
  disadvantaged students including: textbook award, career academic and personal
  counseling, school supplies, transportation assistance, tutoring, laptop, calculator and
  textbook loans, priority registration, graduation cap and gown, workshops, and more!
- The TRiO Student Success Program provides eligible students with a variety of services including trips to 4-year universities, career assessments, and peer mentoring. Students can apply for the program in Eureka or in Del Norte
- The <u>Veteran's Resource Center</u> supports and facilitates academic success for Active Duty Military, Veterans and Dependents attending CR through relational advising, mentorship, transitional assistance, and coordination of military and Veteran-specific resources.
- <u>CalWORKS</u> assists student parents with children under the age of 18, who are receiving cash assistance (TANF), to become self-sufficient.
- Klamath-Trinity students can contact the CR KT Office for specific information about student support services at 530-625-4821

#### **Eureka Campus Emergency Procedures**

Please review the <u>campus emergency map</u> for evacuation sites, including the closest site to this classroom (posted by the exit of each room). For more information on Public Safety go to the <u>CR Police Department-Public Safety</u> It is the responsibility of College of the Redwoods to protect life and property from the effects of emergencies within its own jurisdiction.

In the event of an emergency:

- 1. Evaluate the impact the emergency has on your activity/operation and take appropriate action.
- 2. Dial 911, to notify local agency support such as law enforcement or fire services.

- 3. Notify Public Safety 707-476-4111 and inform them of the situation, with as much relevant information as possible.
- 4. Public Safety shall relay threat information, warnings, and alerts through the Everbridge emergency alert system, Public address system, and when possible, updates on the college website, to ensure the school community is notified.
- 5. Follow established procedures for the specific emergency as outlined in the College of the Redwoods Emergency Procedure Booklet, (evacuation to a safe zone, shelter in place, lockdown, assist others if possible, cooperate with First Responders, etc.).
- 6. If safe to do so, notify key administrators, departments, and personnel.
- 7. Do not leave campus, unless it is necessary to preserve life and/or has been deemed safe by the person in command.