

Course Information

Semester & Year: Fall 2023

Course ID & Section #: BIOL-21-E5554

Instructor's name: Maria Morrow

Day/Time of required meetings: Saturdays, 10am-3:10pm

Location: Varies, check our [Canvas page](#) each week

Course units: 3

Instructor Contact Information

Office location: SCI 216-D (upstairs, go in the door by the drop box, back left corner)

Office hours: Thursdays 11:30-1 pm

Phone number: (206) 979 -2442 on field trip days

Email address: maria-morrow@redwoods.edu

Catalog Description

The study of the identification and ecology of fungi. Emphasis placed on understanding ecological roles, keying species to genus and on field identification of the more common edible and toxic species of the North Coast.

Note: Field trips are required and transportation is not provided.

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

1. Identify common species of mushrooms on sight and use a dichotomous key to identify rare or unknown species.
2. Analyze the different ecological roles of fungi and fungus-like organisms in various habitats and environments.
3. Document relevant fungal identification features and use proper specimen collection techniques.

Required Materials

- Something to take photos with and upload to the internet (e.g. smart phone or digital camera)
- Textbook (required – you can get an ebook version but you won't be able to use a smartphone during exams):

Mushrooms of the Redwood Coast by Siegel & Schwarz (2016)

ISBN: 978-1607748175

Optional items:

- Flat-bottomed basket for collecting
- Tackle box or bead box (something hard with compartments)
- 10x hand lens
- UV flashlight
- A book with a key, such as All That the Rain Promises and More (Arora)

Evaluation & Grading Policy

The grades in this course are weighted as follows:

- **35% iNaturalist Collection:** You'll be documenting your fungal finds on a website/app called iNaturalist.
- **30% Lab Practicals:** Periodically, you'll be tested on your ID skills with a lab practical. I'll go out and collect specimens and set them up in the lab. You'll come in and use your notes and any ID books you'd like to identify them within the allotted time. No phones allowed on these, so make sure you have a physical copy of the book if you'd like to use it (highly recommended).
- **20% Quizzes:** After each lecture topic, you'll take a quiz on Canvas. You get three attempts to take each quiz (except the terminology quiz) and your average score is kept. This means that if you take it the first time and get 5/10, again and get 7/10, and then for your last attempt get 9/10, your score for the quiz will be 7/10. These are open note but they are not easy, so make sure you take good notes on the lectures!
- **15% Interpretive Project:** In mid-late November, you'll create a project that communicates information about a group of fungi and we'll set them all up at the annual mushroom fair! More details on this when we start meeting in October.

CR has a set policy for how course percentages convert to grades:

A > 92%; A- 90-92%; B+ 87-89%; B 83-86%; B- 80-82%; C+ 77-79%; C 70-76%; D 60-69%; F <60%

Fall 2023 Dates

August 18th: Last day to register for classes (day before the first class meeting)

August 19th: Classes begin

August 25th: Last day to add a class

September 1st: Last day to drop without a "W" and receive a refund

September 4th: Labor Day Holiday (All Campuses Closed)

September 5th: Census Date (20% of class)

October 26th: Last day to petition to graduate

October 27th: Last day for student initiated withdrawal (62.5% of class)

October 27th: Last day for faculty initiated withdrawal (62.5% of class)

November 11th: Veterans Day (All Campuses Closed)

November 20th-25th: Thanksgiving break (no classes)

November 22nd-24th: No Classes, all campuses closed

December 9th-15th: Final Examinations

December 15th: Last day to file for P/NP option

December 15th: Semester Ends

December 22nd: Grades due

January 5th: Grades available

Educational Accessibility & Support

College of the Redwoods is committed to providing reasonable accommodations for qualified students who could benefit from additional educational support and services. You may qualify if you have a physical, mental, sensory, or intellectual condition which causes you to struggle academically, including but not limited to:

- Mental health conditions such as depression, anxiety, PTSD, bipolar disorder, and ADHD
- Common ailments such as arthritis, asthma, diabetes, autoimmune disorders, and diseases
- Temporary impairments such as a broken bone, recovery from significant surgery, or a pregnancy-related disability
- A learning disability (e.g., dyslexia, reading comprehension), intellectual disability, autism, or acquired brain injury
- Vision, hearing, or mobility challenges

Available services include extended test time, quiet testing environments, tutoring, counseling and advising, alternate formats of materials (e.g., audio books, E-texts), assistive technology, on-campus transportation, and more. If you believe you might benefit from disability- or health-related services and accommodations, please contact [Disability Services and Programs for Students \(DSPS\)](#). If you are unsure whether you qualify, please contact DSPS for a consultation: dsp@redwoods.edu.

- Eureka: 707-476-4280, Student Services Building, 1st floor
- Del Norte: 707-465-2324, Main Building, near the library
- Klamath-Trinity: 707-476-4280

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 \(instructure.com\)](#)

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](#).

Student Support Services

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

- [CR-Online](#) (Comprehensive information for online students)
- [Library Articles & Databases](#) □
- [Canvas help and tutorials](#) □
- [Online Student Handbook](#) □
- [Online Tutoring Resources](#) □

[Counseling](#) 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](#)
- [Academic Support Center](#) – offers tutoring and test proctoring for CR students.
- [Student Tech Help](#) – provides students with assistance around a variety of tech problem

Special programs are also available for eligible students include

- [Extended Opportunity Programs & Services \(EOPS\)](#) 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 [Veteran's Resource Center](#) 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.
- [CalWORKS](#) – 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

Student Code of Conduct

The Student Code of Conduct ([AP 5500](#)) is available on the College of the Redwoods website. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the [College Catalog](#) and on the [College of the Redwoods website](#).

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 [Health & Wellness website](#).

[Wellness Central](#) 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.

Eureka Campus Emergency Procedures

Please review the [campus emergency map](#) 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 [CR Police Department- Public Safety](#) 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.

Everbridge

College of the Redwoods has implemented an emergency alert system called Everbridge. In the event of an emergency on campus you will receive an alert through your personal email and/or phones. Registration is not necessary in order to receive emergency alerts. Check to make sure your contact information is up-to-date by logging into WebAdvisor <https://webadvisor.redwoods.edu> and selecting 'Students' then 'Academic Profile' then 'Current Information Update.'

Please contact Public Safety at 707-476-4112 or security@redwoods.edu if you have any questions. For more information see the [Redwoods Public Safety Page](#).

In an emergency that requires an evacuation of the building anywhere in the District:

- Be aware of all marked exits from your area and building
- Once outside, move to the nearest evacuation point outside your building
- Keep streets and walkways clear for emergency vehicles and personnel Do not leave campus, unless it has been deemed safe by the campus authorities.