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Term:	Fall 2022
Class Meeting Days:	T, Th
Class Meeting Hours:	10:00 – 10:50
Class Location:	127 Forestry
Course Credits:	2

Course Overview

Restoration Case Studies is a class intended to expand your knowledge of the field of ecological restoration. The class will feature case study presentations by restoration practitioners working in different ecological and land use contexts and follow-up discussions about practitioner presentations and readings pertinent to the case study.

Course Goals and Objectives

This class will present students with in-depth descriptions and critical analyses of restoration projects undertaken by different entities across a diversity of ecological and land use contexts. Student will:

- Understand the process involved in complex ecological restoration projects,
- Know the breadth of tools available for meeting restoration objectives in diverse ecosystems,
- Be capable of discerning elements of successful versus failed projects,
- Discover the variety of job prospects available to those with expertise in ecological restoration

TEACHING METHODS:

Practitioner Presentations, Video Webinar Presentations, Facilitated In-Class Discussions

METHOD OF EVALUATION:

You will be evaluated in this class based upon your attendance and constructive participation in the practitioner presentation seminars and in-class discussions, and your performance on weekly written assignments.

Course Prerequisites

LAND 220 or LIFE 220 or LIFE 320; NR 326 or RS 300 or F 311

Required Texts and Materials

There are no required texts for this course

CSU's Land Acknowledgment Statement

Colorado State University acknowledges, with respect, that the land we are on today is the traditional and ancestral homelands of the Arapaho, Cheyenne, and Ute Nations and peoples. This was also a site of trade, gathering, and healing for numerous other Native tribes. We recognize the Indigenous peoples as original stewards of this land and all the relatives within it. As these words of acknowledgment are spoken and heard, the ties Nations have to their traditional homelands are renewed and reaffirmed.

CSU is founded as a land-grant institution, and we accept that our mission must encompass access to education and inclusion. And, significantly, that our founding came at a dire cost to Native Nations and peoples whose land this University was built upon. This acknowledgment is the education and inclusion we must practice in recognizing our institutional history, responsibility, and commitment.

<https://landacknowledgment.colostate.edu>

This is an Inclusive Classroom

It is my intent that students from all diverse backgrounds and perspectives be well served by this course, that students' learning needs be addressed both in and out of class, and that the diversity that students bring to this class be viewed as a resource, strength and benefit. It is my intent to present materials and activities that are respectful of diversity: gender, sexuality, disability, age, socioeconomic status, ethnicity, race, and culture. Your suggestions are encouraged and appreciated. Please let me know ways to improve the effectiveness of the course for you personally or for other students or student groups. In addition, if any of our class meetings conflict with your religious events, please let me know so that we can make arrangements for you.

Source: <https://education.uiowa.edu/office-dean/policies/syllabus-checklist>

CSU's Principles of Community

- **Inclusion:** We create and nurture inclusive environments and welcome, value and affirm all members of our community, including their various identities, skills, ideas, talents and contributions.
- **Integrity:** We are accountable for our actions and will act ethically and honestly in all our interactions.
- **Respect:** We honor the inherent dignity of all people within an environment where we are committed to freedom of expression, critical discourse, and the advancement of knowledge.
- **Service:** We are responsible, individually and collectively, to give of our time, talents, and resources to promote the well-being of each other and the development of our local, regional, and global communities.
- **Social Justice:** We have the right to be treated and the responsibility to treat others with fairness and equity, the duty to challenge prejudice, and to uphold the laws, policies and procedures that promote justice in all respects.

Source: <https://diversity.colostate.edu/resources/principles-of-community/>

COVID-19 Information

For the latest information about the University's COVID resources and information, please visit the **CSU COVID-19 site**: <https://covid.colostate.edu/>.

Library & Research Help

The CSU Libraries Help Desk provides both research (ph. 970-491-1841) and technical (ph. 970-491-7276) support. You can also email a librarian a research question (https://libanswers.colostate.edu/form?queue_id=332) or chat with the Libraries (<https://lib.colostate.edu/services/ask-us/>) for quick help. Explore an online research guide at <https://libguides.colostate.edu/natsci>.

Important Dates to Remember

Add/Drop:	September 7
Fall Recess:	November 19-27
Classes End:	December 9
Finals Exams:	December 12-16
Grades Posted:	December 20

Course Schedule and/or Schedule of Assignments

See Canvas

Basis for Final Grade

A = 90.00 – 100%
B = 80.00 – 89.99%
C = 70.00 – 79.99%
D = 60.00 – 69.99%
F ≤ 59.99%

The final course grade will be based on four components:

- 1) "Constructive participation" during the in-class portion is worth 30% of the course grade. This includes:
 - Showing up on time and staying throughout each class session throughout the semester.
 - Demonstrating active engagement during each class session, e.g., paying attention, asking questions, contributing to discussions, taking notes.
 - Not being disruptive or disrespectful, e.g., doing stuff on your phone unrelated to class, talking to classmates while speakers are presenting, being confrontational.
- 2) Leading a class discussion about the week's guest presentation and associated references is worth 10%. This includes:
 - Preparing guiding questions for the class to frame discussion.
 - Facilitating discussion by asking follow-up questions, building connections between responses, and getting as many students to speak.
 - Summarizing key insights from the discussion.
- 3) A journal reflection of each class session is due by 12 noon on the following Monday submitted on the NR479 Canvas is worth 50% of the course grade. Each journal reflection should include:
 - Description of the ecological restoration context, goals, and activities.
 - Highlights and insights from your perspective.
 - Linkages to other case studies, related coursework, your own field experiences, and any related readings and studies.
 - Accurate spelling, proper punctuation, and proper grammar and sentence structure.

You will receive 1 point for a completed journal. 0.5 points will be docked for every 24 hours the journal is late. If any one of these components is deficient or missing, the journal will receive 0 points. It behooves you to produce solid writing for each daily journal.

You will be graded on four (4) journal reflections selected at random. Each of these will be worth possible 10 points. If any one of these components is deficient, the journal will receive 5 points. If any one of these components is missing, the journal will receive 0 points.

- 4) A final reflection paper (4-6 pages) due at the end of the semester is worth 10% of the course grade. The reflection should include:
- Description of assumptions about ecological restoration prior to the class, supported by examples and references. (5 points)
 - Key insights and learning about ecological restoration as a result of the class. Specifically, describe the various ways in which "success" may be defined for ecological restoration, and the conditions and factors that both facilitate or frustrate success. Include specific examples from guest speakers, class readings, class discussions, and other references and examples, where relevant. (15 points)
 - Accurate spelling, proper punctuation, and proper grammar and sentence structure. (5 points)

Course Policies

Late Work Policy

0.5 points will be docked for every 24 hours a weekly journal is late and 5 points will be docked for every 24 hours the final reflection paper is late. Persistent late or missing attendance to class will result in reduction in final score for the participation component of the class.

Extra Credit Policy

There is no extra credit for this class

Grades of "Incomplete"

Per university policy, an instructor may assign temporary grade of Incomplete to a student who demonstrates that he or she could not complete the requirements of the course due to circumstances beyond the student's control and not reasonably foreseeable. A student must be passing a course at the time that an Incomplete is requested unless the instructor determines that there are extenuating circumstances to assign an Incomplete to a student who is not passing the course. When an instructor assigns an Incomplete, he or she shall specify in writing using the Department Incomplete Grade Form the requirements the student shall fulfill to complete the course as well as the reasons for granting an Incomplete when the student is not passing the course. The instructor shall retain a copy of this statement in his or her grade records and provide copies to the student and the department head or his or her designee. (Section I.6 of the *Academic Faculty and Administrative Professional Manual*)

Disability Access

Colorado State University is committed to providing reasonable accommodations for all persons with disabilities. Students with disabilities who need accommodations must first contact Resources for Disabled Students before requesting accommodations from the professor. Resources for Disabled Students (RDS; <http://rds.colostate.edu/home>) is located in room 100 of the General Services Building. Their phone is (970) 491-6385 (V/TDD). Students who need accommodations in this course must contact the professor at the beginning of the semester to discuss needed accommodations.

Attendance Policy

Attendance is expected at each weekly class session. You are allowed one missed class. Additional absences need to have official excuses. Lack of attendance will be reflected in the grade assigned for your journal entries. Since the class involves inviting outside speakers to visit CSU and share their experiences with you, we expect you to attend the seminars and be attentive and courteous for our guests.

Religious Accommodation

Participation in official University activities, e.g., an out-of-town athletic event, or special religious observances may provide a legitimate reason for an excused absence. The student is responsible for discussing this with the instructor at the beginning of the semester.

Final Exam Policy

There is no final exam for this course

Professionalism Policy

Per university policy and classroom etiquette, mobile phones, iPods, etc. **must be silenced** during all classroom and lab lectures. Those not heeding this rule will be asked to leave the classroom immediately so as to not disrupt the learning environment. Please arrive on time for all class meetings. Students who habitually disturb the class by talking, arriving late, etc., and have been warned may suffer a reduction in their final class grade.

When emailing the instructor or TA, please include your full name, CSU ID, and the course number in your email.

Academic Integrity

The Department of Forest and Rangeland Stewardship takes academic integrity seriously. At minimum, academic integrity means that no one will use another's work as their own. The CSU Writing Center's plagiarism definition:

Plagiarism is the unauthorized or unacknowledged use of another person's academic or scholarly work. Done on purpose, it is cheating. Done accidentally, it is no less serious. Regardless of how it occurs, plagiarism is a theft of intellectual property and a violation of an ironclad rule demanding "credit be given where credit is due."

Source: (Writing Guides: Understanding Plagiarism. <http://writing.colostate.edu/guides/guide.cfm?guideid=17>)

If you plagiarize in your work you could lose credit for the plagiarized work, fail the assignment, or fail the course. Each instance of plagiarism, classroom cheating, and other types of academic dishonesty will be addressed according to the principles published in the CSU General Catalog (under "Academic Integrity/Misconduct: <http://catalog.colostate.edu/general-catalog/policies/students-responsibilities/> .)

Of course, academic integrity means more than just avoiding plagiarism. It also involves doing your own reading and studying. It includes regular class attendance, careful consideration of all class materials, and engagement with the class and your fellow students. Academic integrity lies at the core of our common goal: to create an intellectually honest and rigorous community. Because academic integrity, and the personal and social integrity of which academic integrity is an integral part, is so central to our mission as students, teachers, scholars, and citizens, we will ask to you sign the CSU Honor Pledge as part of completing all of our major assignments. While you will not be required to sign the honor pledge, we will ask each of you to write and sign the following statement on your papers and exams:

"I have not given, received, or used any unauthorized assistance."

Title IX Information

CSU's Student Sexual Harassment and Violence policy, following national guidance from the Office of Civil Rights, requires that faculty follow CSU policy as a "mandatory reporter" of any personal disclosure of sexual

harassment, abuse, and/or violence related experiences or incidents shared with the faculty member in person, via email, and/or in classroom papers or homework exercises. These disclosures include but are not limited to reports of personal relational abuse, relational/domestic violence, and stalking. While faculty are often able to help students locate appropriate channels of assistance on campus (e.g., see the CSU Health Network link below), disclosure by the student to the faculty member requires that the faculty member inform appropriate CSU channels to help ensure that the student's safety and welfare is being addressed, even if the student requests that the disclosure not be shared.

For counseling support and assistance, please see the CSU Health Network, which includes a variety of counseling services that can be accessed at: <http://www.health.colostate.edu/>. And, the Sexual Assault Victim Assistance Team is a confidential resource for students that does not have a reporting requirement and that can be of great help to students who have experienced sexual assault. The web address is <http://www.wgac.colostate.edu/need-help-support>. Source: <http://oeo.colostate.edu/title-ix-sexual-assault>

Non-Discrimination Statement

Colorado State University does not discriminate on the basis of race, age, creed, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, gender identity or expression, or pregnancy. The University complies with the Civil Rights Act of 1964, as amended, related Executive Orders 11246 and 11375, Title IX of the Education Amendments Act of 1972, Sections 503 and 504 of the Rehabilitation Act of 1973, Section 402 of the Vietnam Era Veterans' Readjustment Assistance Act of 1974, as amended, the Age Discrimination in Employment Act of 1967, as amended, The Pregnancy Discrimination Act of 1978, Americans with Disabilities Act of 1990, the Civil Rights Act of 1991, the ADA Amendments Act of 2008, the Genetic Information Nondiscrimination Act of 2008, and all civil rights laws of the State of Colorado. Accordingly, equal opportunity of employment and admission shall be extended to all persons. The University shall promote equal opportunity and treatment in employment through a positive and continuing affirmative action program for ethnic minorities, women, persons with disabilities, and veterans. The Office of Equal Opportunity is located in 101 Student Services. Source: <http://oeo.colostate.edu/non-discrimination-statement>

Ecological Restoration in Progress

