Welcome!
This course is designed to help you identify the common plants found on rangelands. The intent is for you to be able to relate to references about North American rangeland plants and communities and to be able to visualize the associated plant species.

Course Overview
The identification of the important rangeland plants of the central and western United States.

Course Goals and Objectives
Each week students will be introduced to species representative of a particular region of the central or western United States. Key characteristics for identification will be provided with and without flowers will be presented. By the end of the course, students will know how to:

- Identify key rangeland species using vegetative as well as floral characteristics
- Identify the major tribes of members of the grass and aster families

Students will work with plant collections, handouts, and their text. Students will be guided through the information, provided opportunities to see the subtle differences and variation plants can have.

Course Prerequisites
Concurrent enrollment in RS 310 (Forest and Range Ecogeography) is required. Plant taxonomy is not required, but is helpful.
Required Texts and Materials

Supplementary Materials
Additional materials are available for download from Canvas.

Important Dates to Remember
Dates for quizzes and exam are tentative and subject to change.

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>In-Class Field Trip</td>
<td>24 September</td>
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<tr>
<td>Course Withdrawal Deadline</td>
<td>19 October – check the university catalog</td>
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<tr>
<td>Mid – Term Examination</td>
<td>29 October</td>
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<tr>
<td>Plant Collections</td>
<td>5 November</td>
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<tr>
<td>Fall Recess</td>
<td>Thanksgiving week</td>
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<tr>
<td>Final Examination (tentative)</td>
<td>10 December</td>
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Course Schedule and/or Schedule of Assignments

Project Assignment
There is a field trip where students make collections that are mounted and location information documented. The field trip is during the class period. Attendance equals 5 percent of grade.

Basis for Final Grade
The final number of points a student can obtain may change during the course of the semester and the percent by category is an estimate and may change. Do not anticipate that any scores will be dropped or that grades will be curved!

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Percent of Final Grade</th>
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<tbody>
<tr>
<td>Quizzes (10)</td>
<td>70%</td>
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<tr>
<td>Field Trip (in class)</td>
<td>5%</td>
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<tr>
<td>Midterm</td>
<td>10%</td>
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<tr>
<td>Plant Collection</td>
<td>5%</td>
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<tr>
<td>Final Exam</td>
<td>10%</td>
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<td>100%</td>
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Course Policies

Late Work Policy:
There are no make-ups for missed quizzes or tests. Assignments submitted late will be assessed a penalty. That said, make-up tests will be given due to illness or to attend University supported functions (e.g., conferences). Absences will be considered on a case-by-case basis. Known misses need to be scheduled prior to class due outs.

Extra Credit Policy:
No extra credit exercises are planned. However, if an extra credit assignment is extended, the offer will be made available to all students and announced in 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:
*Student participation in University-sanctioned extracurricular/co-curricular activities will be accommodated. Students must inform their instructors prior to the anticipated absence and take the initiative to make up missed work in a timely fashion. A reasonable effort will be made to enable students to make up work. In the event of a conflict in regard to this policy, individuals may appeal using established University procedures. For the purposes of this regulation, University-sanctioned activities include competitions, events and professional meetings in which students are officially representing the institution. Appropriate sanctioned activities include:*
  a. Intercollegiate athletics;
  b. Collegiate club sports and competitions;
  c. Conferences and workshops recognized by the University not related to academics;
  d. Commitments on behalf of the University (ASCSU, band, etc.); and
  e. Professional activities recognized by the University related to academics.
*Department heads or their designated representatives must approve sanctioned professional and departmental activities. Other sanctioned activities must be approved by the appropriate program director on record with the Division of Student Affairs offices or the Department of Athletics.*

Illness and University-sanctioned extracurricular activities are the only expected reason for missing a quiz, group exercise, or test. Other than illness, missed work must be completed prior to the absence. The material used for quizzes/tests may not be the same as those used during the regular session. Attendance is the responsibility of the student and missed information should be sought from other students.

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 with this lab; however, a final, comprehensive quiz that is 10% of the grade the last week of scheduled classes.

Any student who has a conflict with the examination schedule must inform the instructor before the examination. If an agreement cannot be reached between the instructor and student as to the appropriateness of a make-up examination the student should appeal to the department head.

http://www.registrar.colostate.edu/final-exams

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/lab 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, 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 defines plagiarism this way:

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.

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 (see page seven, column two: http://www.catalog.colostate.edu/FrontPDF/1.6POLICIES1112f.pdf).

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