Red Rocks Community College

Syllabus

Survival Plants of Fall OUT 157-601 Fall 2015

CRN: 22407

Faculty Information: Cattail Bob Seebeck

Bob.Seebeck@rrcc.edu Phone: 970 214 1647

Course Orientation: (Attendance mandatory) Sat. Sept 26, 9:00 - 10:00 am, RRCC Lakewood Campus, West Building, Room 2715.

Course Schedule: (Field Only) Sat Sept 26, 10-6:00 pm meet at site (see schedule)

Sun Sept 27, 9-6:00 pm " " " Sat Oct 3, 9-6:00 pm " " " " Sun Oct 4, 9-6:00 pm " " " "

Course Description: Wild edible, medicinal, poisonous and tool-craft botany of the intermountain West will be searched for and identified. Emphasis will be on genus and species recognition through all life zone categories, i.e. alpine, sub-alpine, montane, foothill and desert. This course includes field work only. Other topics include early ethnobotany, wild animals & wild plants, natives vs. non-natives, ethical harvesting and wilderness survival.

Colorado State Competencies: The requirements in this course meet or exceed the critical thinking and technology competencies established by the Colorado Commission on Higher Education for guaranteed transfer, general education courses in Physical and Life Sciences.

Prerequisites/Corequisites: None

Course Materials

Textbook required: "Survival Plants of Colorado" by Cattail Bob Seebeck available at the RRCC Bookstore.

Supplemental Materials Required: None

General Course Objectives:

- Identifying useful wild plants in the fall in Colorado.
- Understand the relationships between plants and humans, past, present and future.
- Recognize botanical utility throughout varied wilderness survival educational disciplines.

Course Outline:

- I Neolithic Hunter-Gatherers
- II History of Agriculture

III Botanical Nomenclature

IV Identifying Wild Plants

V Poisonous Plants

VI Edible Plants

VII Medicinal Plants

VIII Tool Plants

IX Natives vs. Non-Natives

X Rare Plants

XI Ethical Harvesting

XII Wild Plants & Wild Animals

XIII Wilderness Survival & Wild Plants

Course Guidelines:

One final exam on the last day of class will account for 100% of your grade.

90% or above = A

80% to 89% = B

70% to 79% = C

69% or below= F

No "D" will be assigned

Important Dates:

The College has deadlines for and conditions under which a student may add, drop, receive an incomplete grade, withdraw, etc. The official College-wide dates will be strictly adhered to in this course. See the class schedule for these dates. Withdrawal is the responsibility of the student. Instructors will NOT withdraw a student for nonattendance.

Drop and Withdraw Information:

Drop with a refund is possible during the first 15% of the semester. Consult a current class schedule or the school calendar website for the exact date. An official withdrawal may also be initiated by the student through 80% of the term resulting in a grade of "W". A "W" grade has no credit and is not computed in the GPA. If you simply stop attending without officially withdrawing, a grade based on the total points earned will be assigned to you at the end of the term as per the grading policy listed in the syllabus. This will usually result in an "F" grade on your grade report and may not be changed to a "W" once it is issued. Consult a current class schedule for the last date to withdraw and the process to officially withdraw. Your instructor is not able to withdraw you from the course, you must do this yourself. Important Note: Withdrawal for any reason after the official term "Drop Date" (first 15% of the term; see PPCC Semester Schedule) will result in the student forfeiting the Colorado College Opportunity Fund (COF) credit in an amount equal to this course's credit hours.

Incomplete and Audit Information:

Incomplete: An Incomplete "I" grade will be issued only if the student has completed more than 75% of the course requirements, and has an emergency that cannot be resolved prior to the end of the semester. An Incomplete "I" is rarely issued and may pose some risk to your GPA. All remaining work must be satisfactorily completed by the contracted date prior to the end of the next semester or a grade of "F" will be issued for the course.

Audit: Students may choose to take this course for audit. Normally, the audit option should be declared at registration; however, students may change their registration from credit to audit up

to the current term "Drop Date" (first 15% of the term) published in the PPCC schedule. The request to change to audit must be done on a semester registration form and must receive written recommendation by the Division Dean and must be approved by the Vice President for Educational Services prior to the published "Drop Date". Once an audit status is approved, the decision is irreversible. Audit grades do not transfer and are not computed in the GPA. Courses taken by audit do not count toward enrollment status for financial aid or veterans' educational benefits. Important Note: Audit courses are not eligible for the Colorado College Opportunity Fund (COF) stipend. Students are responsible for the additional tuition amount per credit hour audited that would normally be covered by COF.

Attendance:

Attendance will be taken at each field trip. It is important that you attend the first field trip! If you do not attend the first field trip, you may be dropped from the class.

Students must arrange their own transportation on field trips and, if driving, must have a valid driver's license with required motor vehicle insurance.

Field Safety Guidelines: (Students are responsible for the following)

Notify the instructor if you have to leave the field trip early.

Dress appropriately for weather and habitat (environmental) conditions.

No open-toed shoes.

Wear long pants, layered clothing, rain jacket, sunscreen, etc.

On field trips, bring a sack lunch and water or other drinks (at least 2 quarts).

No handling of wildlife.

No collecting of specimens (unless directed).

Stay with group (or as directed), including staying on trails where appropriate.

Abide by Code of Conduct as described in college catalog. No horseplay.

Abide by the regulations of the facility/area being visited.

Appropriately check-out, use, and return equipment in the good (same) condition (as directed).

Stay alert.

Note: If a field trip is canceled due to weather, the trip may be pushed forward to another date.

Note: Syllabus is subject to change at the discretion of the instructor.

Americans With Disabilities Act

ADAAA (Americans with Disabilities Act Amendments Act of 2008) and Section 504 of the Rehabilitation Act of 1973: Red Rocks Community College is committed to access for students with disabilities. If you are a student with a disability and need assistance or are interested in requesting accommodations, please contact Accessibility Services. Faculty is not obligated to provide accommodations without proper notification by Accessibility Services. Students may contact Accessibility Services staff by telephone or email to make an intake appointment at 303-914-6733 or access@rrcc.edu. Accessibility Services is located in Suite 1182 at the Lakewood campus. More information is available at www.rrcc.edu/accessibility-services.