

Theme Based and Topics Course Descriptions

AR 1882-01 MARCHING BAND

Make music, *and history!* Dust off those trombones, clarinets, snare drums, and flag poles and join “The Marching Rams,” Unity College’s first ever marching band. Regular music and marching rehearsals will prepare the group to add life to Unity College community events. Participants will need to be available to perform during home sports events during fall and possibly for local parades and community events. There will be some help in securing larger instruments such as percussion instruments and tubas, but most participants will be responsible for providing their own instruments.

Prerequisites: Basic ability with brass, woodwind, percussion or other marchable instrument; interest in color guard also acceptable.

Credits: 2

Fee: \$100.00

AR 2103-01 SUBJECTS IN ART – ART AND STEWARDSHIP

This course will engage freshman and interested upper classmen in a studio art seminar that examines the role of art in environmental stewardship. Through readings, lectures, field trips and studio production, students will integrate science, ecological sustainability, public art, and environmental education. Visiting lecturers and studio visits will provide opportunities for students to engage with practitioners in the greater Maine community. Art installations on the Unity campus will be a primary product of this class.

Prerequisites: None

Credits: 3

AR 2113-01 CREATIVE WRITING: SHORT FICTION

From Edgar Allan Poe to Dr. Seuss, from Sarah Oren Jewett to Joyce Carol Oates, writers have made the short story one of the most potent literary forms over the past 200 years. In this class, students will have the opportunity to refine their own authorial voices. Throughout the semester, we'll read exemplary works of short fiction and develop our own use of devices such as characterization, conflict, dialog, and establishing a sense of place. Students will have the opportunity to share their work with others and participate in a variety of different workshop environments with an eye towards publishing a class anthology of stories. This course may be repeated for credit if a student chooses a different topic.

Credits: 3

Prerequisites: EH 1113

BI 3263-01 ECOLOGY OF NATURAL COMMUNITIES: PLANTS AND PEOPLE

This course will integrate ecological and botanical studies with cultural aspects of plant use. The study of the interactions between plants and people is also known as ethnobotany and topics will include exploration of plants as food, medicine, material goods and for spiritual enhancement. Moreover, we will examine the ecological impacts of using plants for such purposes. The goals

of this course are to instill an appreciation of the diversity of cultural approaches towards plants and develop basic botanical skills. In this course you will learn how to apply critical thinking and analytical skills to simple problems that are encountered under common, everyday circumstances. You will also develop a broader understanding of the role of plants in human life and society.

Prerequisites: BI 2004

Credits: 3

EH 1113-01 COLLEGE COMPOSITION: A CALL TO ACTION: READING & WRITING ABOUT SOCIAL CHANGE

Students will read about individuals who have served as models of social activism and will write argumentative essays that focus on issues related to societal needs for change. Students will also engage in a semester-long individual project related to social activism, culminating with a research paper on that topic.

Prerequisites: Placement

Credits: 3

EH 1113-02 COLLEGE COMPOSITION: ENVIRONMENTAL ENCOUNTERS

When John McPhee published *Encounters with the Archdruid* in 1971, he changed the face of environmental thought forever. The book's premise was a simple one: pair David Brower, president of the Sierra Club and already known as the "environmental archdruid" with three different developers: the head of U.S. dam construction, the CEO of a mining company, and the president of a real estate company. Accompanied by McPhee, each of the three pairs set out for an environmental adventure in which they challenged one another to broaden their perspectives and, in the process, often learned they had more in common than they thought. In this section of College Composition, we'll embark upon our own environmental encounters by investigating some of the most divisive issues in our region, including logging, assisted hunting, the bottled water industry, and alternative energies.

Prerequisites: Placement

Credits: 3

EH 1113-03 COLLEGE COMPOSITION: CONTEMPORARY ISSUES

This writing course develops reading, thinking and revision skills, with particular emphasis on research-based arguments that address contemporary social issues. Frequent writing assignments are designed to prepare students for the types of writing they will be expected to produce in upper-level courses. The drafting process will aid students to re-evaluate the content, structure, and point of view of previous drafts.

Prerequisites: Placement

Credits: 3

EH 1113-04 COLLEGE COMPOSITION: A SENSE OF PLACE

This course focuses on basic principles of composition, with an emphasis on the roles that reading, thinking and revision play in the process of composing. In addition to learning how to summarize and respond analytically to frequent reading assignments, students are expected to develop ideas of their own, primarily in short essays. Revision is stressed as a means of reevaluating the content, structure, and point of view of previous drafts. We will use an environmental reader to guide our sense of place journeys.

Credits: 3

Prerequisites: LR 1013 or Placement

EH 1113-05 COLLEGE COMPOSITION: A CALL TO ACTION: READING & WRITING ABOUT SOCIAL CHANGE

Students will read about individuals who have served as models of social activism and will write argumentative essays that focus on issues related to societal needs for change. Students will also engage in a semester-long individual project related to social activism, culminating with a research paper on that topic.

Prerequisites: Placement

Credits: 3

EH 1113-06 COLLEGE COMPOSITION: A WORLD WITHOUT US

Course will focus on the absence; of people, a world, or a life as a basis to engage students in the writing and revision process necessary for college level application of argument, research and rhetoric. Course will draw from two primary texts; The World Without Us by Alan Weisman and The Road by Cormac McCarthy, as well as the film *It's A Wonderful Life*, while incorporating independent and student based curriculum.

Prerequisites: Placement

Credits: 3

EH 1113-07 COLLEGE COMPOSITION: CONTEMPORARY ISSUES

This writing course develops reading, thinking and revision skills, with particular emphasis on research-based arguments that address contemporary social issues. Frequent writing assignments are designed to prepare students for the types of writing they will be expected to produce in upper-level courses. The drafting process will aid students to re-evaluate the content, structure, and point of view of previous drafts.

Prerequisite: Placement

Credits: 3

EH 2073-01 AMERICAN LITERATURE: FINS, FEATHERS, AND FANGS

Who's afraid of the Big Bad Wolf? Plenty of people, if you believe what nursery rhymes, mythology, and stories have to say. The wolf isn't alone in his literary prominence. From Cujo to Curious George, from Porky the Pig to Pamola the Spirit Bird, animals have long since played an important role in any given culture and its narratives. In this section of American Literature,

we'll explore the roles that animals have played in defining this country's cultural mythology. We'll begin by studying Native American mythology, and then consider the different representations of animals in literature and film. In addition to classic discussion and projects, students will also have the opportunity to travel to Monhegan Island (a place some claim as the lobster capital of the world) to observe trap day and the history behind this annual event. This course may be retaken for credit under a different topic.

Prerequisites: EH 1113

Credits: 3

ES 4501-01 ES SEMINAR: FUR TRAPPING

This seminar will discuss trapping tools, traps, and lures and attractants used to harvest North American furbearers. Skinning of animals, raw fur preparation, and markets will also be covered. General regulations that govern trapping will be emphasized. A hands-on approach will be used with both equipment and animals. This seminar will explain the activities of a public user group that biologists and wardens will encounter in the field.

Credits: 1

Prerequisites: Junior Status

ES 4501-02 ES SEMINAR: WIND ASSESSMENT

This seminar discusses and practices the basics of industrial or grid scale wind power assessment. Students learn to use the proper equipment, including the siting and erection of a 30-60 meter meteorological tower, and to apply the correct algorithms and computer programs to provide a client with a full wind assessment report determining the feasibility of 50KWH or larger wind turbine installation.

(Students wishing to participate in laboratory must take OSHA examination and be capable of lifting 50 pounds and moving away from physical danger quickly and safely.

Accommodations may be provided after discussion with instructor.)

Prerequisites: MA 1223 or MA 2243

Credits: 1

IC 2213-01 ENVIRONMENTAL CITIZEN: GROWING A GARDEN, FEEDING THOSE IN NEED

Among elementary schools in Maine, Unity has one of the highest percentages of students in the free and reduced price lunch program for low income families. We can help give all the children in Unity a chance to grow their own food in a working garden and hoop house – and perhaps grow food for the needy in the community as well.

The class will research and evaluate options for making the garden and hoop house at the elementary school productive and useful during the school year. The class will investigate successful elementary school gardens in central Maine and around the country to see how they do what they do – and how these lessons could be applied here in Unity.

What role can Unity College students play in making the garden work? What role can the community play? What role can the elementary school play?

We will analyze possible scenarios for the garden and present these to the school, school district, and community for their consideration in conjunction with the annual Empty Bowls dinner to raise money for local community feeding programs. The class will also be responsible for planning, organizing, and making the Empty Bowls dinner happen in 2009.

Prerequisites: IC 1111 or IC 1113 and Sophomore Status

Credits: 3

IC 2213-02 ENVIRONMENTAL CITIZEN: HOW DOES AN ENVIRONMENTAL COLLEGE GROW?

How does an environmental college happen? Will we remember what happened 50 years from now? How do we preserve peoples' memories? Discover the history of Unity College through collecting oral histories of the people who were there and by collecting other sources of information. Learn how to use recording equipment and do specialized research; how to conduct oral interviews; and how to write about your discoveries. The course will conclude with a special presentation to the campus.

Prerequisites: IC 1111 or IC 1113 and Sophomore Status

Credits: 3

IC 2213-03 ENVIRONMENTAL CITIZEN: BIOLOGICAL INVASIONS

Let's get something done. Work together with classmates, faculty, and community members to identify a pressing environmental concern, investigate the issue, imagine ways to help, and then help. Topics vary with instructor; examples include "Citizen Science," featuring scientific monitoring of species and ecosystems; "Investigating Issues and Actions," featuring environmental controversies; and "Landscape Conservation," featuring service learning with local land trusts and other groups. Each semester, supplementary course descriptions detailing the topics offered are published in the course schedule.

Prerequisites: IC 1111 or IC 1113 and Sophomore Status

Credits: 3

IC 2213-04 ENVIRONMENTAL CITIZEN: BUILDING A BARN

This section of The Environmental Citizen will plan and execute the building of a small to medium sized livestock barn for the college's FFA Farm, Wildlife Care and Education, and Agriculture, Food and Sustainability programs. Students will learn building design, materials science, agricultural science, planning, logistics, group dynamics, and leadership skills. In addition to class time, your attendance at which is required, twenty hours of informal weekend and after-hours labor will also be required from each student, to be scheduled as the job progresses. Students will follow safety procedures and wear required safety gear at all times, as directed by the project manager and faculty member, or they risk being dismissed from the class.

Credits: 3

Prerequisites: IC 1111 or IC 1113 and sophomore status

MAY SESSION

AE 2083-01 Maine State White Water Guide Certification Training (MAY 11-17, 2009)

Unity College is partnering with Penobscot Adventures to offer the Maine State White Water Raft Guide state curriculum and test. Students who complete the training, pass the exam, and meet all requirements will receive a three-year level 1 license and will be well-positioned to apply for employment with Penobscot Adventures or other Maine rafting companies. The course will run May 11-17 at the Penobscot Adventures facility in Moscow Maine. Campground accommodations will be provided. Meals are not included. Through this program Level 2 training is free for participants who advance to seasonal employment with PA. CPR and First Aid are required to test for certification; certification or re-certification is available through Penobscot Adventures prior to this course for an additional fee. For gear and other information or to make arrangements for CPR or First Aid training go to www.penobscotadventures.com.

Prerequisites: None

Credits: 3 (\$1110.00)

Fee: \$130.00

OS 2023-01 Wilderness First Responder (MAY 11-19)

This class is taught as an intense experience 10-day course either in the January or May session on the Unity College campus or as an addendum to the BIOBS/Unity College Immersion Semester program in the fall. It is a course in emergency medical care that addresses the issues of long-term patient care, backcountry rescue techniques and survival skills. This is a profession-focused course for those individuals who will be working with groups in backcountry settings. Participants who successfully complete the course will be certified in Wilderness First Responder and CPR

Prerequisites: None

Credits: 3 (\$1110.00)

Fee: \$355.00

Housing cost is additional.