

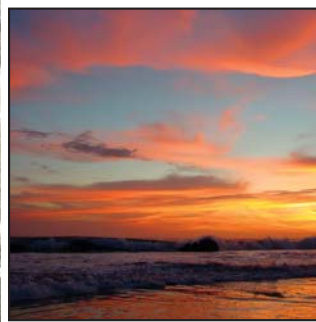
UVM Winter Session

Watershed-Based Ecological and Economic Restoration in Costa Rica

January 2-15, 2006

Course Overview

This course introduces ecological design and environmental entrepreneurship in the context of restoring a representative watershed along the Pacific coast of Costa Rica. As a group, students will focus on several key questions: *Is there an ecological basis for future development in the Rio Andamojo Watershed? Is such a basis practical? Could such a model be used to restore environments and build solid economies in comparable areas throughout Central America?*



An interdisciplinary course for natural resource, agriculture and business students

Restoration ecologists, watershed managers, applied agricultural ecologists and entrepreneurs will join together to teach a holistic approach to saving a watershed from the negative development that is affecting many communities along the coast.

The course is divided into two main phases:

Phase I - Introduces the opportunities and constraints involved in finding solutions through integrated ecological design and restoration. Includes several field trips.

Phase II - Design, testing and presentation of integrated solutions by 5 teams exploring the following subject areas:

- Watershed Restoration
- Advancing aquaculture and sea turtle conservation programs within a positive economic setting
- Advancing ecologically restorative enterprises
- Advancing watershed-wide conservation development
- Community-based change: the social and political dimension

The students will work in teams using a modified charrette design process that combines data gathering, group design as well as individual design within the group context. This will be followed by an evaluation and presentation of each group's integrated solution.

Join us!
JANUARY 2-15,
2006



Course Overview (continued)

Where possible, the teams will build on the efforts of the students in the two previous years. Incorporated in each solution will be an evaluation of its economic viability in the Rio Andamojo area. This work will be the product of the course.

The course concludes with a presentation and critique of Integrated Solutions to the class, stakeholders and experts.

Registration & Fees

Pre-register now at learn.uvm.edu/travel. When you pre-register, a \$200 non-refundable deposit (part of the program fee) is required. Once you enroll in the course, you will automatically be charged the balance of the program fee, along with tuition. The program fee is \$1,274. Those desiring to register on a non-credit basis should call 802.656.2085 or visit learn.uvm.edu/winter for details.

For More Information

Email John.Todd@uvm.edu or call 800.639.3210 or 802.656.2085 to speak with a Continuing Education advisor.

Prerequisites

At least junior standing and instructor permission.
Email John.Todd@uvm.edu or call 802.656.2920.

Faculty

John Todd, Breck Bowden, Karel Samsom, and Will Raap

Guest Lecturers

Steve Apfelbaum, Susan Lehnhardt, Tom Peifer, and Nancy Jack Todd

Continuing Education at UVM

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Burlington, Vermont 05401

Phone: 800.639.3210
or 802.656.2085

Monday - Friday
9:00 am - 4:30 pm

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