

Application
Biology 181, Tropical Ecology and Conservation
(G+, MW 1:30-2:45)

Brief Course Description:

This fall semester seminar is followed by a 15-day trip to Costa Rica (Dec 30th to January 14th) and is designed to provide students with an in-depth understanding of tropical ecology and conservation biology. Activities include: (1) reading the original literature, (2) giving oral presentations, (3) designing and writing a research proposal, (4) gaining hands-on research experience in Costa Rica, and (5) exploring the challenges of conservation and sustainable development. The course emphasizes writing as a way of learning. In science, writing involves both text and graphical presentation, and this course focuses on both aspects.

Who can take the course?

The course is for advanced undergraduate and graduate students from different disciplines, i.e., Agriculture, Food and Environment (Friedman School of Nutrition), Biology, Environmental Studies, Fletcher School of Law and Diplomacy, and Urban and Environmental Policy and Planning. Other students with background in Biology are encouraged to apply.

For additional information, see OpenCourseWare website: <http://qa-ocw.tufts.edu/Course/21/CourseHome>.

If you are interested in taking this challenging but rewarding course (including the required trip to Costa Rica), please submit the following:

- 1) This Application Form
- 2) An unofficial copy of your undergraduate transcript(s).
- 3) An essay of 1-2 pages that describes
 - a) your interests in tropical biology
 - b) what you hope to gain from taking this course

Completed materials should be received by April 15, 2011
Enrollment decision will be made by May 1, 2011

Please send application materials to: Colin.Orians@Tufts.edu

or

Send a hard copy to: 120 Dana Building, Dept. of Biology, Tufts University, Medford Campus

1. Name: _____ Student ID #: _____
2. Address (present until _____): _____
Telephone: () _____ Email: _____
Address (Permanent): _____
Telephone: () _____
3. Gender (please check) Male Female
4. Are you on financial aid? Yes No (financial aid is available!)
5. Academic Record: Major Subject _____
Overall GPA _____
Expected Graduation _____

6. List Biology/ENVS courses completed or in progress.

7. Previous research experience? Yes_____ No_____
Describe experience.

8. The trip to Costa Rica during the winter break (December 30th to January 14th) is a requirement of the course. Can you commit?

9. Referee: Name, title, and contact information of one faculty member to be contacted.

Name_____ Title:_____

Address: _____

Telephone number: _____

E-mail address: _____

Applicant's Signature: _____ Date: _____