

# Learning Beyond the Classroom

The Environmental Studies Program provides many opportunities for students to learn beyond the confines of the classroom and engage with the unique environmental and cultural communities of New Orleans. Many of the courses offered within the Environmental Studies program include opportunities for field trips to local wildlife preserves, conferences, and to local communities to see the environmental and social impacts of Hurricane Katrina.



Environmental Sociology student, Ian Healy, with Ben Cohen of Ben and Jerry's at the Louisiana Environmental Action Network Conference.

## Public Service

The program offers many experiences to fulfill the public service requirements, not only through Internships discussed below, but coordinately there are many course



Students with staff of local non-profit Green Light New Orleans, which provides the New Orleans community with free energy efficient light bulbs.

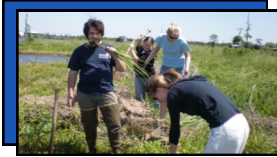
based opportunities for students in the Environmental Studies Program. There are different and exciting opportunities each semester. Past Environmental Studies classes have had the opportunity to work with the Louisiana Bucket Brigade to conduct research to support environmental justice, The Green Project creating an environmental awareness report, and have measured coastal erosion in Grand Isle.

## Internships

Environmental Studies students may receive 400 level credit for completing a 60-70 hour internship. In the past, students have worked at the Office of Environmental Affairs, Tulane Environmental Law clinic and local non profit organizations, like the Gulf Restoration Network for example. Students may complete internships uncompensated for academic credit during both the school year, and during the summer months. Please refer to the Center for Public Service website for further details: <http://cps.tulane.edu/internships.cfm>.

## Other Environmental Programs at Tulane

The **Green Club** is one of Tulane's most active student organizations. Green Club members go on field trips, participate in outreach and education, and do much more.



Green Club Members planting grasses for wetland restoration at Turtle Cove on Lake Maurepas.

The **Office of Environmental Affairs** is the campus greening authority, administering campus recycling and energy efficiency programs. The OEA provides support and some funding for students who wish to design course or research projects that investigate more sustainable practices.

Allie Shipp, Environmental Studies major and Recycling Coordinator at the OEA, with the winner of the design contest of the reusable mug.

Tulane's **Environmental Law Clinic** is the largest and most active in the country. Since 1989, it has represented over 180 different community organizations of every size and from every corner of Louisiana. Primarily a training base for law students, the clinic also welcomes undergraduate interns.

The **Center for Bioenvironmental Research at Tulane and Xavier Universities** provides Tulane with research facilities, administrative support, and informational systems that support interdisciplinary environmental research, education and community outreach.

For information on all of these groups, please visit [green.tulane.edu](http://green.tulane.edu).

# Environmental Studies Program



For more information, please visit our website: [www.tulane.edu/~env\\_stud](http://www.tulane.edu/~env_stud). or contact Professor William Balée Director, Environmental Studies Program Professor, Anthropology 201B Alcee Fortier Hall [wbalee@tulane.edu](mailto:wbalee@tulane.edu)

Throughout the 1970's, on the tide of growing national environmental awareness and activism, the Environmental Studies Program was created at Tulane University. The program, which offered a coordinate major, encouraged students to engage in the many dimension of environmental issues by allowing them to select related courses from throughout the entire university's curriculum.



Please visit the office on the 2nd floor of Alcee Fortier.

Since the inception of the program, with continued environmental degradation and coordinately a call for a further understanding of the repercussions of human-environmental interactions, the university's emphasis on environmental awareness has grown. A new stand-alone, liberal arts Environmental Studies major was created in the spring of 2008 as a response to the increase in interest of both faculty, as seen through the wide range of environmental courses offered at the university, and students. The major continues the mission of the program by not only providing ample opportunity for students' interdisciplinary educational development, and also offers various opportunities for further enrichment and knowledge of key environmental and humanistic concerns.

Through internships, a required senior colloquium, courses throughout several of Tulane's most prestigious schools and colleges, along with opportunities for independent studies and honors thesis, the program provides its majors with a conclusive, comprehensive undergraduate liberal arts education in Environmental Studies.



Program Director and Anthropology Professor William Balée not only instructs the senior colloquium and various Historical Ecology courses, but is also the student advisor,

# Curriculum

The major in environmental studies has a credit requirement, one required course, and a distribution requirement. The major requires students to take at least 30 credits of approved course work and a minimum of ten courses in Environmental Studies courses or courses in related fields listed below. The major must include the EVST 465 Senior Colloquium to be taken in the spring of the senior year, or spring of the junior year with special permission from the program director. The major requires students to take one course from each of the following five topical areas of environmental studies. The distribution includes, but is not limited to the following courses under the EVST tag;

## Distribution and Conservation of Living Things

- 205 Global Change Biology
- 208 Conservation of Biological Diversity
- 314 Primate Ecology and Behavior
- 404 General Ecology
- 411 Tropical Ecology
- 419 Wetlands Ecology
- 427 Population Ecology
- 607 Restoration Ecology

## Landscapes and Seascapes through Time

- 207 Weather and Climate
- 330 Natural Landscapes and Built Form
- 355/655 Archaeology of Cultural Landscapes
- 357 Mississippi River in History
- 371 Historical Ecology of Amazonia
- 421 Seminar in Historical Ecology
- 626 Paleoclimatology

## Problems, Potentialities of Built Environments

- 201 Disease Ecology and Public Health Concepts
- 202 Evolution in Human Health and Disease
- 204 Natural Disasters
- 222 Energy Markets and Institutions
- 250 Environmental Chemistry
- 304 Survey of Environmental Health Sciences
- 310 Urban Geography
- 372 Infrastructure of Sustainable Urban Environments
- 640 Sustainability and Tectonics
- 641 Implementing an Ecocentric Architecture

## Environmental Thought, Practice, and Policy

- 206 Introductory Geography
- 260 Environmental Sociology
- 262 Natural Resource Conservation Theory and Practice
- 303 Literature and the Environment
- 333 Environment and Natural Resources
- 334 Humanity's Place in Nature
- 351 Environmental Communication
- 356 Environmental Archaeology
- 360 Forestry and Public Policy
- 370 Environmental Anthropology
- 423 Environmental Politics and Policy
- 426 International Environmental Politics
- 621 Environmental Law and Urban Culture

## Civic Engagement and Local Environments

- 305 Environmental Performance
- 318 EBIO 318 with service component
- 367 Sustainable Cultures and Communities
- 651 Environmental Ethics
- 652 Studio & Built Form in Environmental Conservation

- 101 Introduction to Environmental Studies
- 104 Global Environmental Change
- 112 Historical Geology
- 114 Historical Geology lab
- 189 Service Learning
- 201 Disease Ecology and Public Health
- 202 Evolution in Human Health and Disease
- 203 Natural Disasters
- 205 Global Change Biology
- 206 Introductory Geography
- 207 Weather and Climate
- 208 Conservation of Biological Diversity
- 222 Energy Markets and Institutions
- 250 Environmental Chemistry
- 260 Environmental Sociology
- 261 Natural Resource Conservation: Theory and Practice
- 289 Service Learning
- 303 Literature and the Environment
- 304 Survey of Environmental Health Sciences
- 305 Environmental Performance
- 310 Urban Geography
- 314 Primate Ecology and Behavior
- 318 Plants and Human Affairs
- 330 Natural Landscapes and Built Form
- 333 Environment and Natural Resources
- 334 Humanity's Place in Nature
- 351 Environmental Communication
- 355/655 Archaeology of Cultural Landscapes
- 356 Environmental Archaeology
- 357 Mississippi River in History
- 360 Forestry and Public Policy
- 367 Sustainable Cultures and Communities
- 370 Environmental Anthropology
- 371 Historical Ecology of Amazonia
- 372 Infrastructure of Sustainable Urban Environments
- 388 Writing Practicum
- 389 Service Learning
- 391 Special Topics - Distribution & Conservation of Living Things
- 392 Special Topics - Landscapes & Seascapes Through Time
- 393 Special Topics - Problems, Potentialities of Built Environments
- 395 Special Topics - Environmental Thought, Practice, & Policy
- 396 Special Topics in Civic Engagement & Local Environments
- 397 Environmental Analysis Lab
- 404 General Ecology
- 411 Tropical Ecology
- 419 Wetlands Ecology
- 421 Seminar in Historical Ecology
- 423 Environmental Politics
- 427 Population Ecology
- 456, 457 Internship Studies
- 462 Global Environmental Politics
- \*465 Senior Colloquium in Environmental Studies\*
- 488 Writing Practicum
- 489 Service Learning
- 491 Independent Studies
- 499-500 Honors Thesis
- 607 Restoration Ecology
- 621 Environmental Law and Urban Culture
- 626 Paleoclimatology
- 640 Sustainability and Tectonics
- 641 Implementing an Ecocentric Architecture
- 651 Environmental Ethics
- 652 Studio and Built Form in Environmental Conservation

\* Required course.