

Tulane Environmental Opportunities 101

September 21, 2020

Welcome

Liz Davey, Director
Office of
Sustainability



Student Organization Leaders: Opportunities for Involvement

Moderator: Jordan Stewart, Assistant
Director, Office of Sustainability

Find these and other student
organizations on [Tulane WaveSync](#).

Green Club

Sunrise Movement

Fossil Free Tulane

Rags to Resources

Undergraduate Student Government,
Sustainability Committee

Trash to Treasure

Academic Opportunities

Aloysius Cunningham

Academic & Career Advisor
Newcomb-Tulane College



Service & Internship Opportunities

Amanda Buberger
Assistant Director, Partnerships
Center for Public Service
abuberg@tulane.edu



Work on environmental issues and solutions requires knowledge of the natural systems that comprise the environment, knowledge of the human institutions and systems that impact them, and skills and strategies for creating change that is effective and just. Here we offer specific opportunities to consider as you pursue environmental learning through your courses, public service and leadership in student organizations.

Environmental & Sustainability Student Organizations

Find these and other student organizations on [Tulane WaveSync](#).

- Green Club
- Sunrise Movement
- Fossil Free Tulane
- Rags to Resources
- Undergraduate Student Government, Sustainability Committee
- Trash to Treasure





Courses, Careers, Majors & Minors

Exploring the Environment through Academics

Aloysius Cunningham
NTC Academic Advising

Newcomb-Tulane
College

Consider your path

- What are your strengths as a student?
- What impact do you wish to have? What are your areas of interest?
- What skills are you looking to develop?

- There is more than one path to any given career choice! While it's good to be practical in choosing an undergraduate major, don't make decisions on practicality alone!
- There is also TIME! Students are encouraged to declare their majors by Spring Break of Sophomore year

Unsure? Explore!

Tier~1 Writing

- ❖ HISU2670 – American Environmental History
- Science with Lab:
 - ❖ EBIO1010/1015 – Diversity of Life & Lab
 - ❖ EBIO3180/3185 – Plants & Human Affairs & Lab
 - ❖ EENS1110/1115 – Planet Earth & Lab
 - ❖ EENS1300/1305 – Earth as a Living Planet & Lab
 - ❖ EENS2220/2225 – Earth & life Through Time & Lab
- Additional Math & Natural Science
 - ❖ EBIO2040 – Conversation Biology
 - ❖ EBIO2050 – Global Change Biology
 - ❖ EBIO2100 – Marine Biology
 - ❖ EBIO3040 – General Biology
 - ❖ EENS1400 – Global Climate Change

Social and Behavioral Perspectives

- ❖ ANTH3700 – Environmental Anthropology
- ❖ ECON3330 – Environment & Natural Resources
- ❖ EVST1010 – Intro to Environmental Studies
- ❖ EVST 3310 – Approaches to Environmental Studies
- ❖ PSDV3500 – Global Food Politics & Policy
- ❖ PSDV3561 – Environment & Development

Textual and Historical Perspectives

- ❖ HISE3311 – Gardens, Parks and Green Spaces
- ❖ HISU2670 – American Environmental History

Global Perspectives

- ❖ ANTH3700 – Environmental Anthropology
- ❖ HISE3311 – Gardens, Parks and Green Spaces
- ❖ PSDV3500 – Global Food Politics & Policy
- ❖ PSDV3561 – Environment & Development

Possible Programs

- Anthropology
- Chemistry
- Ecology & Evolutionary Biology
- Engineering
- Environmental Studies
- Environmental Biology
- Environmental Earth Science
- Economics
- Geology
- Marine Biology (minor)
- Political Science
- Real Estate
- ENRG Certificate (Business)

Career Opportunities



- Climate change advocacy
- Renewable Energy
- Policy reform
- Conservation & Sustainability
- Public Health Administrator
- Governmental/ Public Service role

Pro-tip: connect with your faculty to learn about professional advancement opportunities in the field!

Additional Considerations

- Leverage connections and experiences that Tulane has to offer
- Faculty/Staff
- Office of Study Abroad
- Office of Public Service
- Online Resources

<https://www.publicservicedegrees.org/resources/green-degrees-and-careers/>



Questions? Schedule an appointment with your NTC Academic Advisor!



ENVIRONMENTAL ENGAGEMENT OPPORTUNITIES @ TULANE 101

WHAT BRINGS YOU JOY?



Center for Public Service

TULANE UNIVERSITY



DO YOU FEEL JOY WHEN YOU ARE...

INCLUDED?
TREATED EQUITABLY?
SEEKING JUSTICE?

CPS PRACTICES THESE PRINCIPLES TO PROMOTE:

EMPOWERMENT, UNDERSTANDING, CIVILITY & JUSTICE...

★ SERVICE LEARNING

★ INTERNSHIPS, INDEPENDENT STUDIES, HONOR THESES

★ COMMUNITY ENGAGED RESEARCH INITIATIVES

★ COMMUNITY SERVICE

★ INTERNATIONAL PROGRAMS: INDIA, ECUADOR, ST. MARTIN

EXPLORE WHAT MAY BRING YOU JOY...

EXPERIENCE, EXPERIENCE, EXPERIENCE

ARCH	Studio, Design, Public Interest	Jose Cotto, Mouton	Tulane Small Center
ARST 3040	Art & Activism	Annielaurie Erickson	Antenna Gallery: Fossil Free Fest
BMEN 4040	Team Design Project II	Katherine Raymond	Devices assist people with other abilities navigate the environment.
CENG 1180	Global Impacts and Opportunities in Chemical Engineering	Katie Russell	Audubon Aquarium
EBIO 2040	Conservation Biology	Thomas Sherry	Coalition to Restore Coastal LA, Friends of Fish and Wildlife
EBIO 2210	Insect Biology	Dorothy Cheruiyot	Pointe-au-Chien Indian Tribe
EBIO 3580	Urban Ecology	Caroline Taylor	Edible Schoolyard
EBIO 3690	Experimental Animal Behavior	Jordan Karubian	Audubon Zoo
EBIO 4360	Wetlands Ecology	Timothy Mclean	Coalition to Restore Coastal LA

Spring 2020 Service Learning Courses

ENGP 3950	Engineers for Int'l Development	Michael Naguib	Santosha/Audubon Nature Center
EVST 3933	Urban Gardening	Keith Silverman	Various Community Gardens
EVST 4410	Environmental Studies	Christopher Oliver	Louisiana Environmental Action Network (LEAN) and Residents of Gordon Plaza
MGMT 4180	Mgmt of Innovation & Tech	Michael Wilson	Green Project
MKTG 4260	Advertising & Promotions	Candice Marti	Various non profits including Food Policy Advisory Committee
POLA 4010	US Politics of Climate Change	Mirya Holman	Coalition to Restore Coastal Louisiana
SISE 2010	Intro Social Innov/Entrepreneu	Maille Faughnan, Rebecca Otten	unCommon Construction
SISE 4951	The Arts & Social Impact	Sarah Woodward	Multiple: Students bring forth
SOCI 6013	Global & Local Environ Justice	Laura McKinney	Green Light New Orleans
SPHU 1010	Intro to Public Health	Lorelei Cropley	Edible Schoolyard

Spring 2020 Service Learning Courses

Fall 2020 Environmental Internships by Department

Political Economy	1
Sociology	1
Economics	2
Environmental Studies	2
SISE	2
Business	3
Neuroscience	3
Political Science	6
Public Health	8

Fall 2020 Environmental Internships by Organization

Healthy Gulf	1
Sunrise Movement	1
Tulane Environmental Law Clinic	1
Food Rescue U.S.	1
Sugar Roots Farm	2
Tulane Institute on Water Resources Law & Policy	2
The Healthy School Food Collaborative	2
Fund 17	2
NetWork Volunteers	2
Sierra Club	3
New Orleans Food Policy Advisory Committee	3
Top Box Foods	3
Plant the Peace	5
	28

23% have an
environmental
focus

9 of 13
partners host
more than one
intern



GREEN LIGHT NEW ORLEANS



THE REFRESH PROJECT

SCHOLARSHIP PROGRAMS: CPS COMMUNITY SERVICE SCHOLARS

RESIDENTIAL LEARNING COMMUNITIES: "GET ENGAGED" (WATCH VIDEO)

LEADERSHIP DEVELOPMENT PROGRAMS:

CACTUS ACADEMY, SERVICE LEARNING ASSISTANT, COMMUNITY ENGAGED ADVOCATES,
PUBLIC SERVICE FELLOWS, CPS STUDENT ADVISORY COMMITTEE

DOES ENVIRONMENTAL ENGAGEMENT BRING YOU THE GREATEST JOY?
ENGAGE AT THE HIGHEST LEVEL!



SERVICE BEYOND COLLEGE!

PEACE CORPS PREPARATION

AMERICORPS VISTA

PUBLIC SERVICE GRADUATE SCHOOL FELLOWSHIP

FIND MORE JOY THROUGH ENVIRONMENTAL
ENGAGEMENT TODAY!

CPS WEBSITE

LINKEDIN

INSTAGRAM

FACEBOOK

TWITTER



Center for Public Service

TULANE UNIVERSITY

Get Involved with the Office of Sustainability

Learn About Our Work green.tulane.edu

- Tulane Climate Action Plan
- University Greenhouse Gas Inventory
- Recycling & Waste Reduction Initiatives

Contact us at Recycle@tulane.edu

Volunteer

Join other students to support on-campus sustainability initiatives through volunteer opportunities and dedicated teams: Waste Warriors, Tulane Unplugged, and more. We collaborate with student organizations to #KeepOurWaveGreen. Write to us at recycle@tulane.edu to learn more.

Internships & Service Learning

We host student interns working within our office and partner with the Center for Public Service to support off-campus sustainability-focused service learning opportunities. Write to us at recycle@tulane.edu to learn more.

Office Hours Monday & Wednesday 3 – 5 pm CST (Fall 2020)

Have a sustainability question? Want to work on a green project on campus? Come to our open office hours, Monday and Wednesday from 3 - 5 pm, or other times by request. RSVP to recycle@tulane.edu.

Follow Us



[@recycle.Tulane](https://www.instagram.com/recycle.tulane)



[@GreenTulane](https://www.facebook.com/GreenTulane)



[@GreenTulane](https://twitter.com/GreenTulane)



[Green Tulane](https://www.youtube.com/GreenTulane)

Subscribe to our Newsletter

<https://mailchi.mp/3ba88f2ef04c/greentulanenewsletter>