ENVIRONMENTAL STUDIES (EVST)

EVST 1010 Intro To Enviromentl Stu (3 Credit Hours)
This course introduces students to the field of environmental studies and the diverse topics of environmental research being conducted at Tulane. This interdisciplinary area of study explores environmental problems through a multitude of perspectives and complementing scientific analyses with considerations of philosophical, historical, economic, political, and cultural factors. Major concepts to be examined include: the state of scientific research, the role of the natural and social sciences in environmental decision-making, and the importance of history, ethics and justice in approaches to addressing contemporary environmental issues, such as biodiversity loss, global climate change, and natural resource depletion.

EVST 1890 Service Learning: EVST 1010 (0-1 Credit Hours)
Optional Service learning component sometimes offered with EVST 1010.

EVST 1940 Transfer Coursework (3 Credit Hours)
Transfer Coursework.

EVST 2940 Transfer Coursework (3 Credit Hours)
Transfer Coursework.

EVST 3310 Approaches to Environ Studies (3 Credit Hours)
Approaches in Environmental Studies is a required core course for all EVST majors. The interdisciplinary nature of Environmental Studies requires the ability to understand the complex interrelationships between human society and natural ecosystems. Throughout this course we will focus on how to identify research questions, design research methodologies, carry out research, and analyze research findings. Students will gain competency in the four levels necessary for environmental analysis (data, methods, theories, and frameworks), skills that are key to doing environmental research and analysis. This course will enable students to build both empirical (data-based) and conceptual (idea-based) tools to shed scholarly light on environmental issues.

EVST 3880 Writing Intense: EVST 4400 (1 Credit Hour)
Optional writing intensive component with EVST 4400 Urban Political Ecology.

EVST 3890 Service Learning: EVST 3930 (0-1 Credit Hours)
Service Learning component with EVST 3930.

EVST 3930 Spec Topics Problems (3 Credit Hours)
Special Topics in Environmental Studies.

EVST 3933 Urban Gardening (3 Credit Hours)
Students will study the practice of, and acquire the skills for urban gardening and farming via the development and maintenance of urban gardens. including indoor. potted. raised bed and small plot gardens. Skills developed throughout this course may include garden design, plant and crop selection, composting, irrigation, soil maintenance, and urban animal husbandry practices. Students will work in gardens of their own making and with community partners across greater New Orleans. Throughout the course, students will acquire a deeper awareness of their place as part of the earth community and the critical role this plays in community betterment as well as overall human happiness and well-being.

EVST 3940 Transfer Coursework (3 Credit Hours)
Transfer Coursework.

EVST 3950 Spec Topics Enviro Thought (3 Credit Hours)
Special Topics in Environmental Studies.

EVST 3951 Spec Topics Enviro Thought (3 Credit Hours)
Special topics in Environmental Studies.

EVST 3959 Measuring Sustainability (3 Credit Hours)
Students will review and critically assess the practice of measuring the environmental and sustainable attributes of a product, institution or community. We will study key frameworks and tools used by sustainability professionals today, including greenhouse gas emissions inventories, the U.S. Green Building Council’s LEED Green Building Rating system, ENERGY STAR Portfolio Manager, and Life Cycle Assessment. Through a critical examination of the tools used to assess sustainability, the course seeks to help students understand key sustainability concepts and to develop their own definition of a sustainable institution or community.
EVST 4190 Environmental Crime & Security (3 Credit Hours)
Students will learn about environmental crime, green criminology, and environmental security in our society, including key concepts and definitions, theoretical foundations and approaches, and how those concepts and theories can be - or are being - applied to a range of environmental crime and security issues. We will examine social interactions and activities associated with these issues and explore various policy approaches used to address them.

EVST 4400 Urban Political Ecology (3 Credit Hours)
The primary objective of this course is to provide students with an understanding of urban political ecology and the study of environmental issues from an interdisciplinary perspective. Additionally we will explore the practices of inquiry and analysis associated with environmental studies from a liberal arts perspective.

EVST 4410 Seminar-Environmental Studies (3,4 Credit Hours)
This is the capstone course required of all environmental studies majors. The course will emphasize three main areas: an overview of the fundamental contemporary environmental themes, issues, theories, concepts, and methods within the field of environment.

Corequisite(s): EVST 4890.

EVST 4510 Environ Justice in Action (4 Credit Hours)
This service-learning course enriches student understanding of doing environmental justice in the local community. Students will sharpen their environmental activism and advocacy skills in collaboration with environmentally focused organizations and nonprofits in the greater New Orleans area. May be repeated once for credit.

Corequisite(s): SOCI 4610.

EVST 4560 Enviro Stud Internship (0-4 Credit Hours)
Internship.

EVST 4890 Service Learning: EVST 4010 (0-1 Credit Hours)
Service Learning component with EVST 3930.

Corequisite(s): EVST 4410.

EVST 4910 Independent Study (1-3 Credit Hours)
Independent Study.

EVST 4940 Transfer Coursework (3 Credit Hours)
Transfer Coursework.

EVST 4990 Honor's Thesis (3 Credit Hours)
Honor's Thesis.

EVST 5000 Honors Thesis (4 Credit Hours)
Honor’s Thesis.

EVST 5110 EVST Capstone: EVST 4410 (0 Credit Hours)
Corequisite(s): EVST 4410.

EVST 5380 Junior Year Abroad (1-20 Credit Hours)
Junior Year Abroad.

EVST 5390 Junior Year Abroad (1-20 Credit Hours)
Junior Year Abroad.