Institute of the Environment

The Tufts Institute of the Environment is an interdisciplinary, university-wide institute that initiates, facilitates, and promotes environmental education, research, and outreach toward a sustainable future. This brochure presents educational, environmental opportunities available across Tufts University.

TUFTS ENERGY CONFERENCE

The Tufts Energy Conference (TEC) is an annual student-run confer-ence featuring panels of business leaders and policy experts, as well as networking events. The conference examines various environmental, security, and economic facets of energy.

INSTITUTE FOR GLOBAL LEADERSHIP

The Institute for Global Leadership at Tufts is an incubator of innovative ways to educate learners at all levels to understand and engage with difficult global issues, developing new generations of effective and ethical leaders who are able and driven to comprehend complexity, reflect cultural and political nuance, and engage as responsible global citizens in anticipating and confronting the world's most pressing problems.

WATER: SYSTEMS, SCIENCE & SOCIETY (WSSS)

WSSS is a graduate research and education certificate program that was launched by TIE in 2004 to respond to the growing need for interdisciplinary perspectives in water management. The WSSS cer-tificate fosters interdisciplinary research and collaboration across dis-ciplines in order to develop integrative solutions to a variety of water issues. WSSS allows students to tailor the certificate to their unique interests and goals within the water sector.



CENTER FOR INTERNATIONAL ENVIRONMENT & RESOURCE POLICY

Established in 1990, the Tufts Center for International Environment and Resource Policy (CIERP), based at the Fletcher School, integrates environmental science and engineering with economics, law, and policy. The center works to educate students in the complex nature of formulating effective environmental strategies and solutions, preparing them for work in intergovernmental organizations, multinational corporations, and NGOs. CIERP offers several opportunities for students to engage in a number of initiatives, including a number of student-run environmental organizations, internships, jobs, and fellowships.

SUSTAINABLE WATER MANAGEMENT (SWM)

The Sustainable Water Management (SWM) program is an intensive one year professional Master of Science degree which addresses the growing international demand for interdisciplinary water management experts. Through its curriculum of four core classes, four track-specific classes, a seminar, and a summer practicum, students develop the skills, expertise, and experience needed to address the challenges and opportunities of sustainable water management.



Institute of the Environment

CONSERVATION MEDICINE

The Master of Science in Conservation Medicine (MCM) demonstrates Tufts' commitment to the One Health approach in health education. MCM is a twelve-month program designed to build upon individual students' disciplinary strengths, provide foundational knowledge in emerging conservation medicine issues, and foster cross-sectional collaboration.

TUFTS ENERGY CONFERENCE

The Tufts Energy Conference (TEC) is an annual student-run conference featuring panels of business leaders and policy experts, as well as networking events. The conference examines various environmental, security, and economic facets of the global energy crisis.

AGRICULTURE, FOOD & ENVIRONMENT

The Agriculture, Food & Environment (AFE) program aims to educate future leaders at the nexus of agriculture, food, and environmental science and policy and empower them by providing rigorous training, an ethic of social change, and an intellectual community generating visions and models of alternative systems.



If you have questions, please visit environment.tufts.edu or contact tie@tufts.edu

URBAN & ENVIRONMENTAL DEVELOPMENTAL POLICY & PLANNING

The Department of Urban and Environmental Policy and Planning (UEP) at Tufts prepares a new generation of leaders who will contribute to the development of inclusive and sustainable communities. It is distinct from many other planning and policy program by having a strong social justice focus. Tufts UEP graduate students learn to en-gage and confront the social and environmental challenges in today's world of rapid urbanization.

OFFICE OF SUSTAINABILITY

The Office of Sustainability (OOS) serves as a resource, a catalyst, and an advocate for environmental sustainability at Tufts, often serving as a bridge between ideas and their practical implementation. The OOS is supported by the university and works to: Ensure that Tufts' efforts are comprehensive and focused on meaningful projects; Identify, evaluate, and implement opportunities for leadership; Promote the strength of Tufts sustainability efforts; Measure and report on Tufts' progress toward commitments and regional goals; Identify sustainability opportunities for the university; Coordinate among other existing programs and sustainability efforts; Integrate sustainability issues into research, scholarship, and student life.

ENVIRONMENTAL STUDIES PROGRAM

Founded in 1984, the Environmental Studies Program (ENVS) was one of the first multidisciplinary environmental programs in the United States. It is an undergraduate program. ENVS students and alumni have become effective practitioners and advocates for the environment in medicine, law, finance, industry, government, and other academic fields.