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Tufts Institute of the **ENVIRONMENT**

Environmental Degree Options Guide 2013—2014

This guide is compiled by the Tufts Institute of the Environment (TIE). The Tufts Institute of the Environment (TIE) is an interdisciplinary university-wide institute that initiates, facilitates, and promotes environmental education, research, and outreach toward a sustainable future.

TIE is located on the Medford Campus and its physical space is used by many students to study, work, and meet other students and faculty members. TIE holds and supports events for the environmental community throughout the year, offers fellowships and travel grants, and hosts guest researchers. We also support the Office of Sustainability in its efforts to improve campus sustainability.



INTRODUCTION

Over the last few decades, Tufts has won the reputation of being one of the top “green” schools in the nation. Tufts offered environmental classes in the curriculum as early as 1962, long before most other universities saw the need for such programs. We are thus extremely well prepared to meet the current demand for environmental education. In this time of great momentum and change in the global community concerning environmental and human issues, environmental literacy is becoming incorporated in even more courses, departments, and programs across the various schools of Tufts, and we hope this guide will prove a valuable tool to navigate the wealth of these offerings.

Tufts Institute of the Environment

210 Packard Avenue, Miller Hall, Tufts University

Medford, Massachusetts 02155

Tel: +1.617.627.3645, Fax: +1.617.627.6645

TIE@tufts.edu

<http://environment.tufts.edu>

UNDERGRADUATE DEGREE PROGRAMS

| SCHOOL | DEGREES OFFERED | CONCENTRATION | WEBSITE |
|---------------------------|--|--|---|
| School of Arts & Sciences | B.S. in Environmental Studies (2nd major only) | Environmental Science; Sustainability, Policy, and Equity; Environmental Communication; Food Systems and the Environment; Self-Designed with Advisor | http://as.tufts.edu/environmentalstudies/curriculum/ |
| | International Relations | International Environmental Economics; Global Health, Nutrition, and the Environment | http://ase.tufts.edu/ir/curriculum.htm |
| | Geology | N/A | http://eos.tufts.edu/programs/ |
| | Geological Sciences | N/A | |
| School of Engineering | B.S.E. in Engineering | Environmental Studies; Environmental Health (Civil and Environmental Engineering) | http://engineering.tufts.edu/academics/undergradprograms/degreesmajors.htm |
| | B.S.E.V.E. in Environmental Engineering | N/A | |
| | B.S.C.E. in Civil Engineering | N/A | |
| School of Medicine | B.A./M.P.H. | Bachelor of Arts; Public Health | http://publichealth.tufts.edu/Test-Page-for-trying-things/MPH-Program-and-Combined-Degrees/Degree-Pathways-and-Combined-Degrees/BA-MPH |

GRADUATE DEGREE PROGRAMS

| SCHOOL | DEGREES OFFERED | CONCENTRATION | WEBSITE |
|---------------------------|---|---|---|
| School of Arts & Sciences | M.S., Ph.D. in Biology | Ecology, Behavior, and Evolution; Conservation and the Environment | http://ase.tufts.edu/biology/graduate/ |
| | M.A., M.P.P. in Urban and Environmental Policy & Planning | Natural Resource Management; Toxic Substances; Sustainable Communities | http://ase.tufts.edu/uep/Degrees/MA.aspx |
| School of Engineering | M.S., Ph.D. in Engineering | Environmental Engineering; Environmental and Water Resources Engineering; Environmental Health; Geotechnical/Geoenvironmental Engineering (M.S., M.Eng., Ph.D.); Water Resources Engineering (M.S., M.Eng.) | http://engineering.tufts.edu/academics/gradprograms/degrees.htm |
| The Fletcher School | M.A., M.A.L.D., Ph.D. | International Environment and Resource Policy | http://www.fletcher.tufts.edu/Academic/Degree-Programs |
| School of Nutrition | M.S., Ph.D. in Nutrition Science and Policy | Agriculture, Food, and Environment; Food Policy and Applied Nutrition | http://www.nutrition.tufts.edu/academics/degree-programs |
| The Veterinary School | D.V.M., M.S. in Animals & Public Policy | N/A | http://vet.tufts.edu/academics/graduate_programs.html |
| | M.S. | Conservation Medicine | http://vet.tufts.edu/mcm/ |
| School of Medicine | Ph.D. in Public Health | Public Health | http://publichealth.tufts.edu/Academics/Doctorate-in-Public-Health |
| All Schools | Ph.D. | Water Diplomacy (IGERT) | http://sites.tufts.edu/waterdiplomacy/program/how-to-apply/ |

GRADUATE COMBINED DEGREE PROGRAMS

| SCHOOL | | DEGREES OFFERED | CONCENTRATION | WEBSITE |
|---------------------------|--|-----------------|--|---|
| School of Arts & Sciences | The Fletcher School | M.A./M.A.L.D. | Urban and Environmental Policy & Planning; International Environment and Resource Policy | http://ase.tufts.edu/uep/Degrees/CombinedDegree.aspx |
| | School of Nutrition | M.A./M.S. | Urban and Environmental Policy & Planning; Agriculture, Food and the Environment/Food Policy and Applied Nutrition | |
| | School of Engineering | M.A./M.S. | Urban and Environmental Policy & Planning; Civil and Environmental Engineering | |
| | Boston College Law School | M.A./J.D. | Urban and Environmental Policy & Planning; Juris Doctor | |
| | Carroll School of Management, Boston College | M.A./M.B.A. | Urban and Environmental Policy & Planning; Business Administration | |
| School of Medicine | School of Nutrition | M.S./M.P.H. | Nutrition; Public Health | http://publichealth.tufts.edu/Test-Page-for-trying-things/MPH-Program-and-Combined-Degrees/Degree-Pathways-and-Combined-Degrees/MS-in-Nutrition-MPH |

GRADUATE COMBINED DEGREE PROGRAMS

| SCHOOL | DEGREES OFFERED | CONCENTRATION | WEBSITE |
|--------------------|-----------------|------------------------------------|---|
| School of Medicine | M.D./M.P.H. | Medicine; Public Health | http://publichealth.tufts.edu/Test-Page-for-trying-things/MPH-Program-and-Combined-Degrees/Degree-Pathways-and-Combined-Degrees/MD-MPH |
| | D.M.D./M.P.H. | Dental Medicine; Public Health | http://publichealth.tufts.edu/Test-Page-for-trying-things/MPH-Program-and-Combined-Degrees/Degree-Pathways-and-Combined-Degrees/DMD-MPH |
| | J.D./M.P.H. | Juris Doctor; Public Health | http://publichealth.tufts.edu/Test-Page-for-trying-things/MPH-Program-and-Combined-Degrees/Degree-Pathways-and-Combined-Degrees/JD-MPH |
| | B.A./M.P.H. | Bachelor of Arts; Public Health | http://publichealth.tufts.edu/Test-Page-for-trying-things/MPH-Program-and-Combined-Degrees/Degree-Pathways-and-Combined-Degrees/BA-MPH |
| | D.V.M./M.P.H. | Veterinary Medicine; Public Health | http://publichealth.tufts.edu/Test-Page-for-trying-things/MPH-Program-and-Combined-Degrees/Degree-Pathways-and-Combined-Degrees/DVM-MPH |
| | M.S./M.P.H. | Biomedical Science; Public Health | http://publichealth.tufts.edu/Academics/MBS-Microsite/MBS_MPH-Program |

GRADUATE JOINT DEGREE PROGRAMS

| SCHOOL | | DEGREES OFFERED | CONCENTRATION | WEBSITE |
|---------------------------|-----------------------|-----------------|--|---|
| School of Arts & Sciences | | M.A. or M.S. | Urban and Environmental Policy & Planning; Biology | http://ase.tufts.edu/uep/Degrees/CombinedDegree.aspx |
| | | M.A. or M.S. | Urban and Environmental Policy & Planning; Economics | |
| | | M.A. | Urban and Environmental Policy & Planning; Child Development | |
| School of Arts & Sciences | School of Engineering | M.S. | Urban and Environmental Policy & Planning; Civil and Environmental Engineering | |

GRADUATE CERTIFICATE PROGRAMS

| SCHOOL | | | DEGREES OFFERED | CONCENTRATION | WEBSITE |
|---------------------------|-----------------------|---------------------|-----------------|--|---|
| School of Arts & Sciences | | | Certificate | Community Environmental Studies | http://gs.as.tufts.edu/academics/certificateprograms/CommunityEnvironmental.htm |
| | | | | Management and Community Organizations | http://gs.as.tufts.edu/academics/certificateprograms/mgmtCommunityOrg.htm |
| School of Medicine | School of Engineering | School of Nutrition | | Epidemiology | http://gradstudy.tufts.edu/admissions/programs/certificates/epidemiology.htm |
| All Schools | | | | Water: Systems, Science & Society (WSSS) | http://gs.as.tufts.edu/academics/certificateprograms/WSSS.htm |