Sustainability-Focused Courses Offered at Tufts University's Medford/Somerville Campus from Fall 2008 – Spring 2011

Includes undergraduate and graduate courses in the School of Arts and Sciences, the School of Engineering and the Fletcher School of Law and Diplomacy

Anthropology
ANTH149-15 Energy, Environment, and Empire

Biology
BIO144- Principles of Conservation Biology, Michael Reed, David DesRochers
BIO180- Seminar in Conservation Biology, Michael Reed
BIO181- Tropical Ecology and Conservation, Colin Oreans

Chemical and Biological Engineering
CHBE173- Clean Energy Technologies and Policy Issues, Maria Flytzani-Stepha, William Moomaw

Civil and Environmental Engineering
CE149- Earth Support Systems, Michael Paster
CE158- Occupational and Environmental Health, Anne Marie Desmarais, David Gute
CE172- Fate and Transfer of Environmental Contaminants, John Durant
CE173- Health Effects and Risk Assessment, Anne Marie Desmarais
CE175- Hazardous Materials Safety, Anne Marie Desmarais
CE265/UEP265- Corporate Management of Environmental Issues, Ann Rappaport
CE267- Methods in Environmental Impact Assessment

Community Health
CH184- Globalization and Health, Ray Hyatt

Economics
EC030/ENV030- Environmental Economics, Ekaterina Gnedenko

Engineering Science
ES025/ENV025- Environment and Technology, Anne Desmarais
ES027/ENV027- Environmental Health and Safety, David Gute
ES125- Science and Technology of Atmospheric Change

Engineering-Introduction
EN048- Waste Not Want Not - The Engineering Aspects of Reuse/Recycling, Christopher Swan
EN076- Climate Change in Engineering (CEE), John Durant

Environmental Studies
ENV091- Environmental Preservation and Improvement, George Ellmore, Michael Reed
ENV94/UEP094- Environmental Policy Planning and Politics, Rusty Russell

ENV278/UEP 278- Environmental Justice, Security and Sustainability, Julian Agyeman, Loh Penn

Experimental College
EXP022-S- Modeling Alternative Energy: Engineering for Non-engineers
EXP024-S- Energy and Society, Ekaterina D. Titova, Tyler J. Cooper
EXP024-S-Going Green: A Practical Guide to Environmentalism, Warren Wertheim, Kristine J Babick
EXP046-F- Environmental Action: Shifting from Saying to Doing, Tina Woolston, Negin Toosi
EXP072-F- Climate Change and the Law, Lisa Hodes
EXP097-AS- Quidnunc: Sustainable Development in Nicaragua

Fletcher School
DHP P255 International Energy Policy
DHP P258 Clean Energy Technologies and Policy Issues
EIB E246 Natural Resource and Environmental Economics
EIB B280 The Global Food Business
ILO L223 International Environmental Law
DHP P250 Elements of International Environmental Policy
DHP P251 International Environmental Negotiations, William Moomaw
CIS 201 University Seminar: Water and Diplomacy: Integration of Science, Engineering and Negotiation, William Moomaw and Shafiqul Islam
CIS 202 University Seminar: Interdisciplinary Approaches to One Health: People, Animals and the Environment
DHP P253 Sustainable Development Diplomacy
DHP P254 Climate Change Policy, Kelly Sims Gallagher
EIB E243 Agriculture and Rural Development in Developing Countries
DHP P256 Innovation for Sustainable Prosperity

Mechanical Engineering
ME114- Solar Energy

Political Science
PS138 – Cultural Environmental Politics, Nancy Gleason
PS188 – Global Environmental Politics, Nancy Gleason
PS195/UEP294-03- Seminar: Politics of Sustainable Communities, Kent Portney
PS253 – Sustainable Development Diplomacy, William Moomaw, Hans Hoogeveen and Patrick Verkooijen

Urban and Environmental Policy and Planning
UEP172- Strategies for Social Change
UEP221- Climate Change Policy, Planning and Action, Ann Rappaport
UEP281- Chemicals, Health and the Environment, Sheldon Krimsky
UEP284- Developing Sustainable Communities, Julian Agyeman
UEP294- Green Urban Design, Christine Cousineau