

## Undergraduate Certificate Program in Environmental Studies Spring 2008 Courses

**ENV 202a and ENV 202b (ST): Fundamentals of Environmental Studies:** Climate, Air Pollution, Toxics and Water (Core Course) – B. Ward

**ENV 305: Topics in Environmental Studies:** Environmental Writing Course (*By Application Only*) (Humanities Cognate) – A. Matthews

**ENV 314: Environmental Policy and Natural Resources in Eastern Europe and the European Union** (Social Science Cognate) – P. Pepo

**ENV ST03: Communicating Sustainability: Critical Reporting on Environmental Issues** (Humanities Cognate) (*Pending Dean's approval*) – M. Lemonick, S. Weber

### Cross-Listed Courses

**CEE 303/ENV 303/URB 303: Introduction to Environmental Engineering** (Engineering Cognate) – TBA

**MAE 328/ENV 328/EGR 328: Energy for a Greenhouse-Constrained World** (Engineering Cognate) – R. Socolow

**CHM 333/ENV 333: Oil to Ozone: Chemistry of the Environment** (Natural Science) – F. Morel

**GEO 339/ENV 339/WWS 335: Climate Change: Scientific Basis, Policy Implications** (Natural Science or Social Science Cognate) – M. Oppenheimer

**AAS 350/ENV 350/POL 338: African American Studies: Environmental Justice** (Humanities Cognate) – K. Smith, M. Harris-Lacewell

**GEO 399/ENV 399: Environmental Decision Making** (Natural Science or Social Science Cognate) – G. van der Vink

**CHM 525/ENV 525\*: Production of Renewable Fuels and Energy** (Natural Science Cognate) – G. Dismukes

### Approved Cognate Courses Offered by Other Departments

**FRS 108 (SA): Food and the Planet** (5th Course) – T. Searchinger

**FRS 138 (LA): The Literature of Exploration, Place and Travel** (5th Course) – W. Howarth

**FRS 156 (LA): Writing on the Environment and the Heirs of Thoreau** (5th Course) – F. Strebeigh

**FRS 162 (SA): Economics of Environmental Protection** (5th Course) – S. Brunnermeier

**CEE 306: Hydrology** (Engineering Cognate) – TBA

**CEE 307 (QR): Field Hydrology** (Engineering Cognate) – K. Caylor

**CEE 308: Environmental Engineering Laboratory** (Engineering Cognate) – P. Jaffe

**EEB 346 (ST): Biology of Coral Reefs** (Natural Science Cognate) – S. Pacala

**EEB 352 (ST): Restoration Ecology** (Natural Science Cognate) – P. Kahumbu

**ECO 429: Issues in Environmental and Natural Resource Economics** (Social Science Cognate or 5th Course) – S. Brunnermeier

**ANT 431: Biomedical Anthropology** (Natural Science or Social Science Cognate) – A. Mann

**GEO 428: Biological Oceanography** (Natural Science) – B. Ward

**GEO 499: Investigating Natural Hazards** (Natural Science or Social Science Cognate) – G. van der Vink

### Summer 2007 Courses in Bermuda

**EEB 312/ENV 312: Marine Biology** (June) (Natural Science Cognate) – J. Gould

**GEO 318/ENV 318: Observing the Marine Environment** (July) (Natural Science Cognate) – D. Sigman

For more information, contact Princeton Environmental Institute, 127 Guyot Hall, (609) 258-4998

\* This graduate-level course available to advanced undergraduate students with permission of instructor. Director may allow other graduate courses to count as cognates with prior approval. Visit our website at <http://princeton.edu/sites/PEI/undergradprogram.htm>