

ENV Primary Courses

ENV 202B: Fundamentals of Environmental Studies: Climate, Air Pollution, Toxics, and Water (ST)

(Core Course), Bess Ward, Jennifer Bowen and Eileen Zerba (labs), M/W/F 10:00–10:50 am (Lecture), M-TH 1:30–4:20 pm (Lab)

ENV 304/ECO 328/EEB 304: Disease Ecology, Economics and Policy (SA) (Social Science Cognate and Health Grand Challenge), Ramanan Laxminarayan, TH 1:30–4:20 pm

ENV 306: Topics in Environmental Studies: American Environmental History (HA) (Humanities or Social Science Cognate), Frank J. Popper, T 1:30–4:20 pm

ENV 310: Environmental Law and Moot Court (SA) (Social Science Cognate), George Hawkins, M 1:30–4:20 pm

New! ENV 316: Communicating Climate Change (Humanities Cognate), Michael Lemonick and Heidi Cullen (Climate Central), M 1:30–4:20 pm. *Enrollment by application.*

ENV 340: Environmental Challenges and Sustainable Solutions (ST) (Natural Science Cognate), Eileen Zerba, M/W 11:00–12:20 pm (Lecture), F 9:00–11:50 am (Lab)

ENV 360: Biotech Plants and Animals: Frankenfood or Important Innovations? (Natural Science Cognate), Xenia Morin, W 1:30–4:20 pm

New! ENV 531/GEO 531/CEE 583: Topics in Energy and the Environment: Making the Most of Scarce Hydrocarbon Resources (Engineering Cognate), Michael Smith, BP Vann Visiting Fellow, T 1:30–4:20 pm

ENV Cross-Listed Courses (*Alphabetically by Department*)

New! ATL 496/THR 496/ENV 496: Princeton Atelier: Environmental Documentary and Music Theater (LA) (Humanities Cognate), Steve Cosson and Michael Friedman, M 1:30–4:20 pm

CEE 303/ENV 303/URB 303: Introduction to Environmental Engineering (STX) (Engineering Cognate), Catherine A. Peters, T/Th 11:00–12:20 pm

CEE 334/WWS 334/ENV 334: Global Environmental Issues (SA) (Social Science Cognate), Denise Mauzerall, T 1:30–4:20 pm

CHM 333/ENV 333: Oil to Ozone: Chemistry of the Environment (STX) (Natural Science Cognate), Francois Morel, T/Th 1:30–2:50 pm

CHM 544/ENV 544: Metals in Biology (Natural Science Cognate), John Groves, T/TH 9:00–10:20 am

GEO 370/ENV 370/CEE 370: Sedimentology (ST) (Natural Science Cognate), Adam Maloof, T/Th 1:30–2:50 pm

MAE 328/EGR 328/ENV 328: Energy for a Greenhouse-Constrained World (Engineering Cognate), Craig Arnold, T/TH 11:00 am–12:20 pm

NES 266/ENV 266: Oil, Energy and the Middle East (SA) (5th ENV Course and Siebel Energy Grand Challenge), Roger Stern, T/Th 1:30–2:20 pm

New! NES 530/ENV 530: Political Economy of Arab Gulf Countries (Social Science Cognate), Eckart Woertz, Th 1:30–4:20 pm

Cognate Courses Offered by Other Departments

AMS 353/ENG 355: Moby-Dick Unbound (LA) (Humanities Cognate), William Howarth, M 1:30–4:20 pm

ARC 401: Theories of Housing and Urbanism (Humanities Cognate), A. Laing, Th 1:30–4:20 pm

ARC 515: The Environmental Engineering of Buildings, Part II (Humanities Cognate), Mahadev Raman, T 10 am–12:50 pm

CEE 306: Hydrology (Engineering Cognate), James Smith, T/Th 1:30–2:50 pm

CEE 307: Field Ecohydrology (QR) (Engineering Cognate), Kelly Caylor, TBA

CEE 308: Environmental Engineering Laboratory (Engineering Cognate), Peter R. Jaffe, M 3:30–4:20 pm

CEE 502: Environmental Engineering Fundamentals II: Surface and Subsurface Processes (Engineering Cognate), Kelly Caylor, Michael Celia, and Catherine Peters, T/Th 8:30–9:50 am

CEE 599: Special Topics in Environmental Engineering and Water Resources: Carbon Capture and Geologic Sequestration (Engineering Cognate), Ignacio Rodriguez-Iturbe, M/W 11:00 am–12:20 pm

CEE 599B: Special Topics in Environmental Engineering and Water Resources: Aerosol Observations and Modeling (Engineering Cognate), Paul Ginoux, James Smith and Mark Zondlo, T/Th 11:00 am–12:20 pm

ECO 429: Issues in Environmental and Natural Resource Economics (Social Science Cognate), Smita Brunnermeier, T/Th 1:30–2:50 pm

EEB 328: Ecology and Epidemiology of Parasites and Infectious Diseases (Natural Science Cognate), Andrew Dobson, T/Th 11:00 am–12:20 pm

EEB 332/LAS 350: Pre-Columbian Peoples of Tropical America and Their Environments (SA) (Natural Science or Social Science Cognate), Richard Cooke, TBA

ELE 455/CEE 455/MAE 455/MSE 455: Mid-Infrared Technologies for Health and the Environment (Engineering Cognate), Gerard Wysocki, T/Th 7:30–8:50 pm

GEO 419/PHY 419: The Earth as a Physical System (Natural Science Cognate), Thomas Duffy, T/Th 11:00 am–12:20 pm



ENVIRONMENTAL STUDIES PROGRAM

SPRING 2010 Approved Course Offerings

GEO 470/CHM 470: Environmental Chemistry of Soils (Natural Science Cognate), Satish Myneni,
M/W 11:00 am–12:20 pm

MAE 427: Energy Conversion and the Environment: Transportation Applications (Engineering Cognate),
Frederick Dryer, M/W/F 11:00–11:50 am

For additional information contact Princeton Environmental Institute, Lynne Johnson, ENV Program Manager,
127 Guyot Hall, 609-258-4998. Email: ljohnson@princeton.edu. Or, visit our website at <http://web.princeton.edu/sites/PEI/undergradprogram.htm>

Note: Courses without a cognate are being evaluated for ENV cognate consideration.