ENV Primary Courses

**ENV 201A** and **ENV 201B** (ST) - Fundamentals of Environmental Studies: Population, Land Use, Biodiversity, and Energy (Core Course) - David S. Wilcove, Kelly Caylor, and Eileen Zerba (labs), M/W 10:00 – 10:50 am (Lecture), M-TH 1:30–4:20 pm (Lab)

**ENV 304/ECO 328/EEB 304/WWS 496** (SA) Disease Ecology, Economics, and Policy (Social Science Cognate) - Ramanan Laxminarayan, Bryan T. Grenfell, TH 1:30-4:20

**ENV 305** - Topics in Environmental Studies: Building American Style: Land-Use Policies and Rules (Social Science Cognate) - Frank J. Popper, Deborah E. Popper, T 1:30 – 4:20 pm

**ENV 307** - Agriculture and Food: A Foundation for Living (Social Science Cognate) - Xenia K. Morin, T 1:30-4:20 pm

**ENV 528/ECO 528**: Topics in Environment and Development Economics (Social Science Cognate) – E. Somanathan, T 1:30-4:20

ENV Cross-Listed Courses (Alphabetically by Department)

**EEB 341/ENV 341**: Water, Savannas and Society: Resilience and Sustainability in African Drylands (Natural Science or Social Science Cognate and Development Grand Challenge) – Elizabeth G. King, T/TH 1:30-2:50 pm

**ELE 431/EGR 431/ENV 431/MAE 431** (QR): Solar Energy Conversion (Engineering Cognate and Siebel Energy Grand Challenge) – Sigurd Wagner and Emily A. Carter, M/W/F 10:00 – 10:50 am

**GEO 102B/ENV 102B** (ST): Climate: Past, Present, and Future (Social Science Cognate) – Michael L. Bender, Daniel M. Sigman, Geoffrey K. Vallis, M/W/F 10:00 – 10:50 am

**GEO 297/ENV 399** (QR): Environmental Decision Making (Natural Science or Social Science Cognate) – Gregory E. van der Vink, M 1:30-4:20 pm

**GEO 361/CEE 360/ENV 361**: Physics of the Ocean and Atmosphere (Natural Science Cognate) – Samuel G. Philander, T/TH 1:30 – 2:50 pm

**GEO 363/CHM 331/ENV 331** (STX): Environmental Geochemistry: Chemistry of the Natural Systems (Natural Science Cognate) – Satish C. Myneni, M/W 11:00 – 12:20 pm

**GEO 499/ENV 499**: Environmental Change, Poverty and Conflict (Natural Science or Social Science Cognate) – Gregory E. van der Vink, M 7:30-10:20 pm

**HIS 431/ENV 433**: Comparative Environmental History (Humanities Cognate) – Emmanuel Kreike, TH 1:30 – 4:20 pm
Cognate Courses Offered by Other Departments

ARC 514: The Environmental Engineering of Buildings, Part I (Humanities Cognate) – Mahadev Raman, T 10:00-12:50 pm

CEE 471/GEO 471/URB 471: Introduction to Water Pollution Technology (Engineering Cognate) – Peter Jaffe, T/TH 8:30-9:50 am

GEO 311/CEE 311/CHM311: Global Air Pollution (Engineering or Natural Science Cognate) – Mark Zondlo, T/TH 3:00-4:20 pm

EEB 321: Introduction to Population and Community Ecology (Natural Science Cognate) – Nathan C. Gregory, T/TH 11:00 – 12:20 pm

GEO 425: Introduction to Physical Oceanography (Natural Science Cognate) – Anand Gnanadesikan, M/W/F 10:00 – 10:50 am

WWS 307/ECO 349 (SA): Economics and Public Policy (Social Science Cognate) – Elizabeth Bogan, T/TH 2:30 – 3:20 pm

WWS 585B/MAE 580: Topics in Science, Technology, and Environmental Policy – Living in a Greenhouse: Technology and Policy (Social Science Cognate) – Robert H. Socolow, TBA [Open to Graduate Students only]

For additional information contact the Princeton Environmental Institute, 609-258-5985. Email: pei@princeton.edu. Or visit our website at http://web.princeton.edu/sites/pei/ENVCourses.html

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