ENVIRONMENTAL STUDIES
(ENVS)

ENVS Class Schedule (https://courses.illinois.edu/schedule/DEFAULT/DEFAULT/ENVS)

Courses

ENVS 101 Introduction to Energy Sources credit: 3 Hours.
Same as NPRE 101. See NPRE 101.
This course satisfies the General Education Criteria for:
Nat Sci Tech - Phys Sciences
Quantitative Reasoning II

ENVS 210 Environmental Economics credit: 3 Hours.
Same as ACE 210, ECON 210, NRES 210, and UP 210. See ACE 210.
This course satisfies the General Education Criteria for:
Social Beh Sci - Soc Sci

ENVS 220 Communicating Agriculture credit: 3 Hours.
Same as AGCM 220 and NRES 220. See AGCM 220.
This course satisfies the General Education Criteria for:
Advanced Composition

ENVS 299 Ind Studies of Env. Topics credit: 0 to 4 Hours.
Approved for letter and S/U grading. Prerequisite: Consent of instructor.

ENVS 301 Tools for Sustainability credit: 3 Hours.
Develops systems-thinking skills needed to make connections between
different disciplines to better understand problems and trade-offs related
to sustainability. Students will gain competence in conducting cost-
benefit and life-cycle analyses and learn about sustainability metrics
while improving their ability to communicate about the integrated
dimensions of sustainability within an interdisciplinary setting.
Prerequisite: For students enrolled in the Sustainability, Energy and Environment Fellows Program.

ENVS 310 Natural Resource Economics credit: 3 Hours.
Same as ACE 310, and NRES 310. See ACE 310.

ENVS 330 Environmental Communications credit: 3 Hours.
Same as AGCM 330 and NRES 330. See AGCM 330.

ENVS 336 Tomorrow's Environment credit: 3 Hours.
Same as CHLH 336 and CPSC 336. See CPSC 336.

ENVS 380 Environmental Geology credit: 4 Hours.
Same as GEOL 380. See GEOL 380.

ENVS 406 Urban Ecology credit: 4 Hours.
Same as UP 406. See UP 406.

ENVS 420 Conservation Biology credit: 4 Hours.
Same as CPSC 436 and IB 451. See IB 451.

ENVS 430 Comm in Env Social Movements credit: 3 Hours.
Same as AGCM 430, NRES 430, and SOC 464. See AGCM 430.

ENVS 431 Environ Toxicology & Health credit: 3 Hours.
Same as CHLH 461 and IB 485. See IB 485.

ENVS 433 Pesticide Toxicology credit: 3 or 4 Hours.
Same as CB 434 and IB 486. See IB 486.

ENVS 447 Environmental Sociology credit: 3 or 4 Hours.
Same as RSOC 447 and SOC 447. See SOC 447.

ENVS 469 Environmental Health credit: 3 or 4 Hours.
Same as CHLH 469. See CHLH 469.

ENVS 474 Principles of Epidemiology credit: 4 Hours.
Same as CHLH 474 and PATH 474. See CHLH 474.

ENVS 480 Basic Toxicology credit: 3 Hours.
Same as CB 449, CPSC 433 and FSHN 480. See FSHN 480.

ENVS 491 Sustainability Experience credit: 1 to 4 Hours.
Students will work with faculty, staff, and/or the Student Sustainability
Committee to advance campus sustainability goals and the Illinois
Climate Action Plan. This course is designed to enable students to
apply their disciplinary knowledge to tackle inherently interdisciplinary
problems, while also developing and enhancing their critical analysis,
leadership, organizational, and project management/evaluation skills
and preparing them for addressing sustainability issues in their careers.
1 to 4 undergraduate hours. 1 to 4 graduate hours. Approved for letter
and S/U grading. May be repeated, if topics vary. Prerequisite: Consent of
instructor.

ENVS 492 Sustainability, Energy and Environment Capstone credit: 4
Hours.
Problem-focused learning and a holistic and interdisciplinary perspective
to address critical sustainability-related challenges facing society.
Students will gain critical thinking skills to examine the sustainability
of various decisions, analyze the trade-offs between the economic,
environmental and social dimensions of sustainability of alternative
solutions, learn techniques to operationalize the concept of sustainability
and develop practical skills in sustainability assessment. Team
projects will develop team building skills, communication skills and
project management skills. 4 undergraduate hours. No graduate credit.
Prerequisite: ENVS 301. For students enrolled in the Sustainability,
Energy and Environment Fellows Program.

ENVS 510 Adv Natural Resource Economics credit: 4 Hours.
Same as ACE 510, ECON 548, and NRES 510. See ACE 510.

ENVS 514 Neurotoxicology credit: 3 Hours.
Same as CB 514 and PSYC 515. See CB 514.

ENVS 516 Reprod & Dev Toxicology credit: 3 Hours.
Same as CB 516. See CB 516.

ENVS 527 Statistics in Epidemiology credit: 4 Hours.
Same as CHLH 527 and PATH 525. See CHLH 527.

ENVS 596 Interdisciplinary Tox Sem credit: 1 Hour.
Same as PATH 596 and CB 596. See CB 596.