ENVS - ENVIRONMENTAL STUDIES

Courses

ENVS 101  Introduction to Energy Sources  credit: 3 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/101/)
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. (https://courses.illinois.edu/schedule/terms/ENVS/210/)
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. (https://courses.illinois.edu/schedule/terms/ENVS/220/)
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. (https://courses.illinois.edu/schedule/terms/ENVS/299/)
Approved for letter and S/U grading. Prerequisite: Consent of instructor.

ENVS 301  Tools for Sustainability  credit: 3 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/301/)
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. (https://courses.illinois.edu/schedule/terms/ENVS/310/)
Same as ACE 310, and NRES 310. See ACE 310.

ENVS 330  Environmental Communications  credit: 3 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/330/)
Same as AGCM 330 and NRES 330. See AGCM 330.

ENVS 336  Tomorrow’s Environment  credit: 3 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/336/)
Same as CHLH 336 and CPSC 336. See CPSC 336.

ENVS 380  Environmental Geology  credit: 4 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/380/)
Same as GEOL 380. See GEOL 380.

ENVS 406  Urban Ecology  credit: 4 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/406/)
Same as UP 406. See UP 406.

ENVS 420  Conservation Biology  credit: 4 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/420/)
Same as CPSC 436 and IB 451. See IB 451.

ENVS 430  Comm in Env Social Movements  credit: 3 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/430/)
Same as AGCM 430 and NRES 430. See AGCM 430.

ENVS 447  Environmental Sociology  credit: 3 or 4 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/447/)
Same as SOC 447. See SOC 447.

ENVS 469  Environmental Health  credit: 3 or 4 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/469/)
Same as CHLH 469. See CHLH 469.

ENVS 474  Principles of Epidemiology  credit: 4 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/474/)
Same as CHLH 474 and PATH 474. See CHLH 474.

ENVS 480  Basic Toxicology  credit: 3 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/480/)
Same as CB 449, CPSC 433 and FSHN 480. See FSHN 480.

ENVS 491  Sustainability Experience  credit: 1 to 4 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/491/)
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. (https://courses.illinois.edu/schedule/terms/ENVS/492/)
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. (https://courses.illinois.edu/schedule/terms/ENVS/510/)
Same as ACE 510, ECON 548, and NRES 510. See ACE 510.

ENVS 514  Neurotoxicology  credit: 3 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/514/)
Same as CB 514 and PSYC 515. See CB 514.

ENVS 516  Reprod & Dev Toxicology  credit: 3 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/516/)
Same as CB 516. See CB 516.

ENVS 527  Statistics in Epidemiology  credit: 4 Hours. (https://courses.illinois.edu/schedule/terms/ENVS/527/)
Same as CHLH 527 and PATH 525. See CHLH 527.

ENVS 596  Interdisciplinary Tox Sem  credit: 1 Hour. (https://courses.illinois.edu/schedule/terms/ENVS/596/)
Same as PATH 596 and CB 596. See CB 596.