The Ohio State University
College of Food, Agricultural, and Environmental Resources
School of Environmental and Natural Resources
Environment, Economy, Development, and Sustainability Minor (EEDSUS-MN)

School of Environment and Natural Resources
210 Kottman Hall, 2021 Coffey Road
Minor Coordinator: Cheryl Walter (Walter.266@osu.edu)

The Environment, Economy, Development, and Sustainability (EEDS) minor focuses on the economic and social dimensions of sustainability in relation to the environment. Students examine how environmental challenges are addressed through markets, public policy, business practices, and social change at local, national, and global scales. The curriculum emphasizes systems thinking and the interconnections among the economy, society, and the environment.

Students develop practical skills for analyzing sustainability challenges and evaluating real-world solutions. Coursework introduces core sustainability concepts while engaging students in questions of resource use, institutional decision making, community development, and economic tradeoffs. This is especially valuable for students interested in careers related to business, public policy, economics, agribusiness, community development, and other social and behavioral sciences. The minor can also deepen understanding of how social and economic systems intersect with the problem focused approaches of the natural sciences and engineering. The EEDS minor may also interest students in the humanities who wish to explore the ethical, cultural, historical, and communicative dimensions of sustainability challenges.

EEDS minor students gain knowledge and develop competencies that are increasingly valued across the private, public, and nonprofit sectors, preparing them to work effectively in businesses, governments, and organizations navigating complex environmental, economic, & social change.

The EEDS minor requires 16 CH as outlined below.

Required Courses (3 courses; 10 CH)

1. AEDECON/ENR 2501(E) – Introduction to Sustainability (4)
2. AEDECON 4310 - Environmental & Natural Resources Economics (3)
3. ENR 3500(H) - Community, Environment and Development (3)

Elective Courses (2 courses; 6-7 CH)
Choose two courses from the list below:

AEDECON 3680 - Regional Economics and Sustainable Growth (3)
AEDECON/INTSTDS 4320 - Energy, the Environment, and the Economy (3)
AEDECON 4321 - Sustainable Energy (3)
AEDECON 4330 - The Sustainable Economy: Concepts & Methods (3)
AEDECON/INTSTDS 4597.01 - Food, Population, & the Environment (3)
BUSADM 3640.02 - Introduction to Sustainability in Business I: Principles and Concepts (3)
BUSADM 3642.02 - Introduction to Sustainability in Business II: Applications, Solutions and Project Experience (3)
CRPLAN 3400 - Planning for Sustainable Economic Development (3)
ENR 3900 - Sustainability Metrics (4)
ENR 5480 - Local Peoples and International Conservation (3)
ENR/RURLSOC 5500 - Diffusion of Innovations (3)
ENR 5797.02 - Study at a Foreign Institution: Australia (3)
RURLSOC 4500 - Community Development in Practice (3)
RURLSOC 5580 - Social Impact Assessment (3)

While not required, students may choose thematically related elective courses:
Environmental Economics: AEDECON 3680, AEDECON 4330
Energy Economics: AEDECON 4320, AEDECON 4321
Business & Sustainability: BUSADM 3640.02, BUSADM 3642.02
International Development: AEDECON/INSTDS 4597.01, ENR 5480
Community Development & Planning: CRPLAN 3400, RURLSOC 4500

Environment, Economy, Development, and Sustainability minor program guidelines:

Credit hours required A minimum of 15 credit hrs. 1000 level courses shall not be counted toward the 15 credit hr minimum. At least 6 credit hours must be upper-level courses as defined by the College of Food, Agriculture, and Environmental Sciences (3000-level or above).

Transfer and EM credit hours allowed A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

Overlap with the GE A student is permitted to overlap up to 6 credit hours between the GE and the minor.

Overlap with the major and additional minor(s)
The minor must be in a different subject than the major.
The minor must contain a minimum of 12 distinct hours from the major and/or additional minor(s).

Grades required
Minimum C- for a course to be listed on the minor.
Minimum 2.00 cumulative GPA for all minor course work.
Course work graded Pass/Non-Pass cannot count in the minor.
No more than 3 credit hours of coursework graded Satisfactory/Unsatisfactory may count toward the minor.

X193 credits No more than 3 credit hours

Declaring the minor
Students should see their assigned academic advisor to declare the minor prior to the filing of the graduation application. Students do not need the approval of the School of Environment and Natural Resources to declare the minor.

Approval of Coursework
Initial approval of the minor coursework:
Students who complete the minor following the guidelines on this sheet need only verify with their academic advisor that the minor appears complete on the degree auditing system. No approval from the School of Environment and Natural Resources is required.

Approval for courses not listed on this form to apply to the minor program:
Students must obtain the approval of the School of Environment and Natural Resources to apply courses not listed on this form toward the Environment, Economy, Development, and Sustainability minor. Please email Cheryl Walter.266 to request approval.

College of Arts and Sciences Curriculum and Assessment Services
306 Dulles Hall, 230 Annie & John Glenn Ave
http://artsandsciences.osu.edu

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