



Environmental Economics Specialization

Help create an environmentally sustainable economy!

- **LEARN** how the economy is linked to the environment.
- **EXAMINE** how businesses can prevent pollution.
- **INVESTIGATE** the economic impacts of environmental policies.
- **ANALYZE** efficient use of natural resources.
- **KNOW** how to use economics to analyze environmental problems

The Environmental Economics and Policy Specialization is available to all undergraduates at Michigan State University. It requires 15 credit hours of courses (see requirements below). Students who complete the requirements will be eligible to have the Specialization in Environmental Economics and Policy appear on their transcript. The Environmental Economics and Policy Specialization is offered through the Environmental Economics and Policy major. To enroll or get more information please contact:

Ruthi Bloomfield, Adviser 432-5298 or bloomf10@msu.edu Room 1 AGH

Requirements for the Environmental Economics Specialization

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| One of the following courses (3 credits): | EC 201 | Introduction to Microeconomics |
| | EC 202 | Introduction to Macroeconomics |
| | EC 251H | Microeconomics and Public Policy |
| | EC 252H | Macroeconomics and Public Policy |

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| All of the following courses (9 credits): | EEP 255 | Ecological Economics |
| | EEP 320 | Environmental Economics |
| | ESA/EEP 460 | Natural Resource Economics |

One elective course (3 credits) related to environmental policy issues and approved by the academic advisor in the Environmental Economics and Policy major. Possible elective courses include, but are not limited to:

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| ANP 431 | Gender, Environment and Development-3 |
| ANS 427 | Environmental Toxicology and Society-3 |
| CMP 325 | Real Estate Principles and Construction Finance-4 |
| CMP 353 | Land Development-3 |
| BE 230 | Engineering Analysis of Biological Systems-3 |
| CE 280 | Principles of Environmental Engineering and Science-3 |
| CSS 210 | Fundamentals of Soil and Landscape Science-3 |
| CSS 455 | Pollutants in the Soil Environment-3 |
| EC 335 | Taxes, Government Spending and Public Policy-3 |
| EC 425 | Law and Economics-3 |
| EEP 201 | Community Economics-3 |
| EEP 260 | World Food, Population and Poverty-3 |
| EEP 405 | Corporate Environmental Management-3 |
| ENT 205 | Pests, Society and Environment-3 |
| ENT 319 | Introduction to Earth System Science-3 |
| ESA 201 | Environmental and Natural Resources-3 |
| ESA 320 | Resource Management and Planning-3 |
| ESA 324 | Water Resource Management-3 |
| ESA 430 | Law and Resources-3 |
| ESA 444 | Pesticides, People and Politics-3 |
| FOR 202 | Introduction to Forestry-3 |
| FOR 220 | Forests and the Global Environment-3 |
| FOR 464 | Forest Resource Economics-3 |
| FOR 466 | Natural Resource Policy-3 |
| FW 203 | Resource Ecology-3 |
| FW 211 | Introduction to Gender and Environmental Issues-3 |
| FW 284 | Natural History and Conservation in Michigan-3 |
| FW 364 | Ecological Problem Solving-3 |
| FW 419 | Applications of Geographic Information Systems to Natural Resources Management-4 |
| GEO 113 | Introduction to Economic Geography-3 |
| GEO 206 | Physical Geography-3 |
| GEO 221 | Introduction to Geographic Information-3 |
| GEO 306 | Environmental Geomorphology-3 |
| GEO 324 | Remote Sensing of the Environment-4 |
| GEO 402 | Agricultural Climatology-3 |
| GEO 415 | Location Theory and Land Use Analysis-3 |
| GEO 425 | Problems in Geographic Information Systems-4 |
| GEO 432 | Environmental Ethics in Geography-3 |
| GLG 201 | The Dynamic Earth-4 |
| GLG 411 | Hydrogeology-4 |
| GLG 421 | Environmental Geochemistry-4 |
| HST 391 | Environmental History of North America-3 |
| ISP 203A | Understanding Earth: Global Change-3 |
| ISP 203B | Understanding Earth: Natural Hazards and the Environment-3 |
| ISS 310 | People and Environment-4 |
| LA 331 | Site Engineering-4 |
| LA 446 | Regional Environmental Design-3 |
| LBS 335 | The Natural Environment: Perceptions and Practices-4 |
| MC 347 | Urban and Regional Development-4 |
| PKG 370 | Packaging and the Environment-3 |
| PKG 475 | Packaging Economics-3 |
| PRR 302 | Environmental Attitudes and Concepts-3 |
| SOC 452 | Environment and Society-3 |
| STT 430 | Introduction to Probability and Statistics-3 |
| UP 353 | Land Use Planning-4 |
| ZOL 355 | Ecology-3 |
| ZOL 446 | Environmental Issues and Public Policy-3 |

Other electives related to environmental policy issues may be approved by the academic advisor in the Environmental Economics and Policy major.