

Environmental Studies Minor

A total of 21 credits are needed to fulfill the Environmental Studies minor. A major must include at least 30 credits not duplicated in the minor.

Name: _____ Date: _____ Advisor: _____

CORE COURSES (6 credits needed)

____ ENS 201: Intro. to Environmental Studies and Sustainability (3 cr.)(SFS)

____ ENS 401: Environmental Problem Solving (3 cr.)

ELECTIVE COURSES (9 credits needed)

One course from each of the following categories (I, II and III) below. All courses are 3 cr. unless specified.

I. Social and Cultural Perspectives

- ____ ANT 340: Culture and Environment (GE: I-S, GP)
- ____ BIO 338: Environmental Ethics (GE: I-S)
- ____ ENG 382: Literature & the Environment (GE: I-S)
- ____ GPY 220: Cultural Geography (GE: F-S/B)
- ____ GPY 362: Farmers, Crops and Our Challenging Agricultural World (SFS; GE: I-G, GP)
- ____ GPY 363: World Forests and Their Use
- ____ GPY 410: Landscape Analysis (GE: I-S)*
- ____ HST 320: American Indians
- ____ HST 323: Michigan History
- ____ HST 327: History of US Urban Society
- ____ LIB 322: Wicked Problems of Sustainability (GE: I-S)
- ____ LIB 330: Ideas of Nature
- ____ PSY 362: Environmental Psychology
- ____ SOC 288: Sociology of Food (SFS)
- ____ SOC 351: Urban Sociology (GE: I-S)
- ____ SW 150: Human Needs in Complex Societies (GE: F-SB)
- ____ WGS 335: Women, Health and Environment (GE: I-S)

II. Physical and Life Science Perspectives

- ____ BIO 105: Environmental Science (GE: F-NS)
- ____ BIO 107: Great Lakes and Other Water Resources (4 cr.) (GE: F-NS)
- ____ BIO 215: General Ecology (4 cr.)
- ____ BIO 470: Conservation Biology
- ____ CHM 311: Green Chemistry & Industrial Processes
- ____ CHM 321: Environmental Chemistry
- ____ CHM 322: Environmental Chemical Analysis
- ____ EGR 360: Thermodynamics (4 cr.)
- ____ GEO 100: Environmental Geology (GE: F-NS)
- ____ GEO 105: Living with the Great Lakes (GE: F-NS)
- ____ GEO 111: Exploring the Earth (GE: F-NS)(4 cr.)
- ____ GEO 300: Geology and the Environment
- ____ GPY 100: Physical & Environmental Geography
- ____ GPY/ENS 412: Global Environmental Change (SFS; GE: I-S)
- ____ NRM 330: Environmental Pollution
- ____ OSH 414: Environmental Safety and Health Regulations

III. Political and Economic Perspectives

- ____ BIO 319: Global Agricultural Sustainability (SFS; GE: I-S)
- ____ ECO 345: Environmental & Resource Economics (GE: I-S)
- ____ EGR 306: Urban Sustainability (GE: I-S)
- ____ EGR 406: Renewable Energy Systems (GE: I-S)
- ____ ENS 392: Sustainable Ag.: Ideas & Tech. (SFS)
- ____ GPY/PA 312: Urban & Regional Envir. Planning
- ____ GPY/PA 324: Urbanization (GE: GP)
- ____ GPY 335: Globalization and Development
- ____ GPY 345: Geography of MI/ Great Lakes Area
- ____ GPY 353: Geography of the U.S. and Canada (GE: US)
- ____ GPY 361: People, Env. & Dev. in the Amazon
- ____ HTM 175: International Food and Culture (SFS; GE: GP)
- ____ HTM 268: Adventure Tourism
- ____ NRM 150: Introduction to Natural Resources
- ____ NRM 420: Wildland Recreation Management
- ____ NRM 451: Natural Resource Policy (GE: I-S)
- ____ PA/GPY 307: Local Politics and Administration
- ____ PA 360: Voluntarism and the Non-Profit Sector
- ____ PLS/ENS 303: Intro to US Envir. Policy (GE: I-S)
- ____ PLS 314: International Law

Some courses may also count toward other GVSU program requirements:

- SFS = Sustainable Food Systems Certificate
- GE = General Education
- F-SB = Foundation—Social & Behavioral Sciences
- F-NS = Foundation—Natural Sciences
- I-S = Issues—Sustainability
- I-G = Issues—Globalization
- US = U.S. Diversity
- GP = Global Perspectives

This form is a planning tool and does not constitute an agreement regarding program requirements. It is imperative that you meet with an academic advisor in the Brooks College Advising Center early in your career.

ADDITIONAL UPPER-LEVEL ELECTIVES

(6 credits needed, 300 level or above) Choose from **two** different disciplines from the list above. ENS 490: Internship in Environmental Studies can be taken as one elective.

____ ENS 490: Internship in Environmental Studies (1-5 cr.)
 (Elective) _____
 (Elective) _____

TOTAL NUMBER OF CREDITS _____

*only counts for issues if taken by 5/1/23