

Brooks College of Interdisciplinary Studies  
**Environmental Studies 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.

*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.*

**I. Social and Cultural Perspectives**

- \_\_\_\_ ANT 340: Culture and Environment (GE: I-S, WP)
- \_\_\_\_ ENG 338: Environmental Ethics (GE: I-S)
- \_\_\_\_ ENG 382: Literature & the Environment (GE: I-S)
- \_\_\_\_ GPY 220: Cultural Geography (GE: F-S/B)
- \_\_\_\_ GPY/ENS 362: Farmers, Crops and Our Challenging Agricultural World (SFS; GE: I-G, WP)
- \_\_\_\_ GPY/ENS 363: World Forests and Their Use
- \_\_\_\_ GPY/ENS 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 492: Sustainable Ag. Practicum (SFS)
- \_\_\_\_ GPY/ENS/PA 312: Urban & Regional Envir. Planning
- \_\_\_\_ GPY/PA 324: Urbanization (GE: WP)
- \_\_\_\_ 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/ENS 361: People, Env. & Dev. in the Amazon
- \_\_\_\_ HTM 175: International Food and Culture (SFS; GE: WP)
- \_\_\_\_ 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
- WP = World Perspectives

**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** \_\_\_\_\_

**Brooks College Office of Integrative Learning and Advising**  
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*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.*