

Brooks College of Interdisciplinary Studies
Environmental and Sustainability Studies Minor (2020-2021)

*A total of 21 credits are needed to fulfill the Environmental and Sustainability 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: Introduction to Environmental and Sustainability Studies (3 cr.)(SFS)
- ___ ENS 401: Environmental Problem Solving(3 cr.)(preq. Jr., ENS 201)

ELECTIVE COURSES (9 credits needed)

One course from each of the following Categories (I, II, & III) (all courses are 3 credits unless specified)

I. Social and Cultural Perspectives

- ___ ANT 340: Culture and Environment (I, GP)
- ___ ART 423: Animals in Art (preq. Jr.)(I)
- ___ BIO 338: Environmental Ethics (I)
- ___ ENG 382: Literature and the Environment (I)
- ___ ENS 300: Principles of Sustainability
- ___ ENS 311: To Bee/Not to Bee; Honey Bees/Social Impact
- ___ GPY 362: Farmers, Crops and Our Challenging Agricultural World (SFS, I, GP)
- ___ GPY 363: World Forests and Their Use (I)
- ___ GPY 410: Landscape Analysis (I)
- ___ HNR 151: Food for Thought 1
- ___ HST 320: American Indians
- ___ HST 323: Michigan History
- ___ HST 327: History of United States Urban Society
- ___ INT 330: The Idea of Nature (I)
- ___ INT 342: Food Matters (SFS, I)
- ___ PA 360: Voluntarism and the Non-Profit Sector
- ___ PSY 362: Environmental Psychology
- ___ SOC 288: Sociology of Food (SFS)
- ___ SW 150: Intro to Social Work and Social Welfare (SBS)
- ___ WGS 335: Women, Health and the Environment (I)

II. Physical and Life Science Perspectives

- ___ BIO 105: Environmental Science (NS)
- ___ BIO 107: Great Lakes/Other Water Resources (4 cr.)(NS)
- ___ BIO 215: Ecology (4 cr.)
- ___ BIO 319: Global Agricultural Sustainability (SFS, I)
- ___ EGR 306: Urban Sustainability (I)
- ___ EGR 360: Thermodynamics (4 cr.)
- ___ ENS 310: How Biosphere Works
- ___ ENS 392: Sustainable Agriculture: Ideas/Tech. (SFS, I)
- ___ GEO 105: Living with the Great Lakes
- ___ GPY 100: Physical and Environmental Geography
- ___ GPY 312: Urban and Regional Environmental Planning
- ___ GPY/ENS 412: Global Environmental Change (SFS, I)
- ___ HTM 201: Good Food Gone Bad- Food Safety (1 cr.)(SFS)
- ___ HTM 250: Food Production/Kitchen Mgmt (4 cr.)(SFS)
- ___ NRM 281: Principles of Soil Science (4 cr.)(SFS)
- ___ NRM 330: Environmental Pollution

ADDITIONAL UPPER-LEVEL ELECTIVES

(6 credits needed, 300 level or above)

Choose two different disciplines from the list of elective courses (I, II, III). ENS 305, ENS 399, ENS 490, or ENS 491 may count as one upper-level elective.

- ___ ENS 305 Sustainability Assessment and Reporting
- ___ **or** ENS 399: Independent Research **or** ENS 490: Internship
- ___ **or** ENS 491: Practicum (counts as one elective option)
- ___ Elective _____
- ___ Elective _____

III. Political and Economic Perspectives

- ___ CJ 370: Environmental Crime and Justice
- ___ ECO 345: Environmental and Resource Economics (I)
- ___ EGR 406: Renewable Energy Systems (I)
- ___ GPY/PA 324: Urbanization (I)
- ___ GPY 335: Globalization and Development (I)
- ___ GPY 345: Geography of MI/ Great Lakes Area
- ___ GPY 361: People, Envir., and Dev. in the Amazon (I)
- ___ HTM 368: Geotourism (I)
- ___ INT 322: Wicked Problems of Sustainability (I)
- ___ NRM 150: Introduction to Natural Resources
- ___ NRM 451: Natural Resource Policy (I)
- ___ OSH 414: Environmental Safety and Health Regulations
- ___ PA 307: Local Politics and Administration (I)
- ___ PLS/ENS 303: Intro to US Environmental Policy (I)
- ___ PLS 314: International Law
- ___ SOC 351: Urban Sociology (I)

Key/Guide

- GP**= Global Perspectives
- I**= Issues
- NS**= Foundations: Natural Sciences
- SBS**= Foundations: Social & Behavioral Sciences
- SFS**= Sustainable Food Systems
- US**= U.S. Diversity

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 early and often in your career.

TOTAL NUMBER OF CREDITS: _____

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Updated: August 2020