

Brooks College of Interdisciplinary Studies
Environmental and Sustainability Studies Minor (2019-2020)

*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)
- __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 203: Food for Thought I
- __HST 320: American Indians
- __HST 323: Michigan History
- __HST 327: History of United States Urban Society
- __IDS 350: Climate Change Conversations/Collaboration(I)
- __LIB 330: Ideas of Nature(I)
- __LIB 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: General Ecology(4 cr.)
- __BIO 319: Global Agricultural Sustainability(SFS,I)
- __EGR 306: Urban Sustainability (I)
- __EGR 360: Thermodynamics(4 cr.)
- __ENS 310: How the 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 & Regional Environmental Planning
- __GPY/ENS 412: Global Environmental Change(SFS,I)
- __HTM 201: Good Food Gone Bad- Food Safety
- __HTM 250: Food Production and Kitchen Management
- __NRM 281: Principles of Soil Science(SFS)
- __NRM 330: Environmental Pollution

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./Dev. in the Amazon (I)
- __HTM 368: Geotourism(I)
- __LIB 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: Introduction to US Environmental Policy (I)
- __PLS 314: International Law
- __SOC 351: Urban Sociology(I)

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 399, ENS 490, or ENS 491 are also elective options.

- __ENS 399: Independent Research **or** ENS 490: Internship
- or** ENS 491: Practicum (counts as one elective)
- __Elective _____
- __Elective _____

Key/Guide

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

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: _____