

Brooks College of Interdisciplinary Studies

Environmental Studies Program

**Sustainable Food Systems Certificate**

*In order to complete the certificate, students must select a total of at least 15 credits from a list of required and elective courses. Students may pursue the certificate in sustainable food systems concurrently with the Environmental Studies minor. Any course that satisfies both requirements will be counted towards the certificate and the minor. ENS will designate courses used concurrently.*

Name: \_\_\_\_\_ G#: \_\_\_\_\_ Date: \_\_\_\_\_ Advisor: \_\_\_\_\_

**CORE COURSES** (6 credits needed)

\_\_\_\_ ENS 201 – Introduction to Environmental Studies and Sustainability (3 cr.)(ENS)

\_\_\_\_ ENS 492 – Sustainable Agriculture Practicum: Ideas and Techniques (3 cr.)(ENS)

**ELECTIVE COURSES** (9 to 10 credits needed)

*Students must select one course from each of the two groups of electives, and one additional elective from either group for a total of three elective courses. No more than two elective courses with the same prefix are allowed.*

**Group 1: Agriculture** (select at least 1 course = 3 or 4 credits)

- \_\_\_\_ BIO 309: Plants & Human Health (3 cr.)
- \_\_\_\_ BIO 319: Global Agricultural Sustain. (3 cr.)(ENS)
- \_\_\_\_ BIO 423: Plant Biotechnology (3 cr.)
- \_\_\_\_ GPY 362: Farmers, Crops and Our Challenging Agricultural World (3 cr.)(ENS)
- \_\_\_\_ GPY/ENS 412: Global Enviro. Change (3 cr.)
- \_\_\_\_ NRM 281: Principles of Soil Science (4 cr.)

**Group 2: Food and Nutrition** (select at least 1 course = 3 credits)

- \_\_\_\_ BMS 105: Basic Nutrition (3 cr.)
- \_\_\_\_ HTM 175: International Food & Culture (3 cr.)(ENS)
- \_\_\_\_ LIB 342: Food Matters (3 cr.)(ENS)
- \_\_\_\_ SOC 288: Sociology and Food (3 cr.)(ENS)

*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.*

***\*\*Upon completion of the certificate students need to fill-out the application for certification form through the Records Office.***

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

133 Lake Michigan Hall  
616-331-8200

[brooksadvising@gvsu.edu](mailto:brooksadvising@gvsu.edu)

[www.gvsu.edu/integrativelearning](http://www.gvsu.edu/integrativelearning)

**TOTAL NUMBER OF CREDITS**

\_\_\_\_\_