Sample Pathway: Food Systems and Security

As the world population continues to grow, food security is becoming an increasingly urgent issue of sustainability. Food security is comprised of four main components: 1) food access, 2) distribution of food, 3) the stability of the food supply and 3) the use of food. Food insecurity is associated with many socioeconomic predictors and causes life-threatening health issues. Sustainable articulate and improving agricultural biodiversity are key solutions to solving food insecurity issues.

Experiential exploration in chosen focus.

EXPERIENCE 1
Intern at the Duke Campus Farm

EXPERIENCE 2
Duke Engage Seattle, focus on food security with Northwest Harvest

GATEWAY
ENVIRON 245: Sustainability Theory and Practice

ELECTIVE 1
CULANTH 236S: Farmworkers in NC

ELECTIVE 2
ENVIRON 624: Agriculture & Sustainability

CAPSTONE
Sustainability Engagement Seminar

Interaction of environment, economics, & society; best practices for engagement activities.

Academic exploration in chosen focus, incorporating all three dimensions of sustainability.

Integration of learning experiences into meaningful project.

E-Portfolio

- One experience must exceed 300 hours while the other must exceed 150 hours. Experiences can be done in any order.
- The capstone course cannot be taken until at least one experience, the gateway course, and two electives are completed. One experience may be completed concurrently with the capstone.

http://sites.nicholas.duke.edu/sustainabilitycert/