## AGRI115C: Practical Applications for Sustainable Agriculture II

This course will take place at a local farm using sustainable agriculture practices. Students will be involved in harvesting, crop rotation and direct sowing, pest management, soil health and watering. Students will also gain practical knowledge about bringing a product to market, food safety and contamination, food and crop loss, health and safety regulations and documentation. Students will build a portfolio that can be adapted and used when they work in the field. The portfolio will contain all necessary licenses, certifications and financial documentation needed for all agricultural businesses.

Credits 2

Lab/Practicum/Clinical Hours 3

Lecture Hours 1

**Prerequisites** 

Students are required to pass prerequisite courses with a grade of C or higher. Exceptions apply; please consult your department chair.

AGRI112C

## **Learning Outcomes**

- Identify the appropriate timing and methods of harvesting numerous crops.
- Research replanting, crop rotation, and end-of-season field dressing.
- Develop methods for extending the growing season and adding profit.
- Complete farm portfolio establishing total seasonal profit, planting dates, harvesting dates, and planning for the following season.

1 NHTI Catalog