

HOC 115: Soils and Fertilizer

This course provides students with an overview of methodologies to improve soil through preventing erosion, pH balance, and the proper use of nutrients and fertilizers. Specifically, students will learn the characteristics of soils, methods to control soil erosion, methods to modify soil, how to test and modify soil pH, and how to provide nutrients through fertilizers and other means to improve plant growth. This course supports CIP code 01.0601 and 01.0605. This is a **CORE** course.

Credits: 4

Lab Hours: 1

Lecture Hours: 3