

# HOC 115: Soils & Fertilizers

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. CORE

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 2

**Lecture Hours:** 2

**Prerequisites:**

As required by program

**Program:** Agriculture/Horticulture Production

**Semester Offered:**

Fall