

BIOL 465: Plant Physiology

This is a study of primary plant metabolic processes, including the movement of materials in and out of plant cells and within plants, photosynthesis, respiration, mineral nutrition, and nitrogen metabolism. Other topics include environmental physiology such as the effects of temperature, salt, and water stress and the implications of globally rising carbon dioxide. 3 Theory 1 Lab. Lab fee.

Credits: 4

Lab Hours: 3

Lecture Hours: 3

Prerequisites:

BIOL 111

BIOL 112

Program: Biological Sciences

Semester Offered: Fall