

# FMTP 027. PRECISION FARMING (152-027-MC).

---

Credits: 1.33

Offered by: Farm Mgmt & Technology Program (Faculty of Agric Environ Sci)

This course is not offered this catalogue year.

## Description

Students will be introduced to the basic elements of precision farming, including Global Positioning Systems and yield monitors, soil sampling strategies, remotely sensed data, Geographic Information Systems and variable rate technologies. Using real case studies and common software, students will learn to develop and analyze maps of yields and soil properties, diagnose the causes of yield variability, develop appropriate intervention strategies, and assess the potential cost implications for their farms.

- (152-027-MC)
- (2-1-1)

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

[Launch Visual Schedule Builder](#)