

# Precision Agriculture (PAG)

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**PAG 115. Introduction to Precision Agriculture. 2 Credits.**

This course is designed to introduce the student to principles of precision agriculture, crop and livestock production in precision agriculture, GIS, GPS, sensors, drones, data acquisition and management, Remote sensing. The course is offered in 2 one-hour lectures per week. Prereq: MATH 103.

**PAG 191. Seminar. 1-5 Credits.****PAG 215. Mapping of Precision Ag Data. 3 Credits.**

This course is designed to introduce the student to principles and applications of mapping data in precision agriculture, GIS, GPS, sensors, drones, data acquisition and management. The course is offered in 2 one-hour lectures and 1 two-hour laboratory per week. Prereq: PAG 115 and MATH 103.

**PAG 394. Individual Study. 1-5 Credits.****PAG 496. Field Experience/Practicum. 1-15 Credits.**