

# COMMERCIAL APPLICATOR II, CERTIFICATE (652)

## About Our Program

The Commercial Applicator II Certificate is an extension of the Commercial Applicator I certificate and prepares students to pass the Illinois Commercial Pesticide Applicator License exam with Field Crop category credentials. Students will continue a more in-depth study of crop production, soil science, and precision agriculture technology. Students will be provided hands on workplace experiences and have access to some of the latest in crop input technology.

## Nature of Work and Employment

Students completing this certificate degree may obtain advanced level employment as a chemical applicator for an agricultural crop supply company, and they will also have the licensing needed to start their own chemical application business.

## Special Considerations

All students enrolled are required to complete a workplace experience before graduating. Students are strongly encouraged to seek the advice of an agriculture instructor or an advisor to assist with class schedules, workplace experiences, scholarship opportunities, and employment placement.

## Requirements

Freshman		Hours
First Semester		
AGOC 285	Soil Fertility	2
AGOC 111	Pesticide License Training II	2
AGOC 289	Applications of Precision Tech	3
OCED 290	Workplace Experience	4
AG Elective		3
Hours		14
Total Hours		14

## Program Outcomes

- Explore the use of precision agriculture technology in crop production.
- Apply principles of soil fertility to manage crop nutrients.
- Secure an Illinois Commercial Pesticide Applicator License with Field Crop category credentials.

## Program Contacts

Call Highland at 815-235-6121 for the following program contacts:

- Dr. Matt Magee, Dean of Agriculture, Business & Technology
- Justin Ebert, Agriculture Instructor
- Olivia Kepner, Agriculture Instructor
- Monica Pierce, Agriculture Instructor
- Vicki Schulz, Student Advisor/Transfer Coordinator