



Summer Agricultural Mechanics Boot Camp AGR 431 Graduate Course

Schedule

- **7/11/22-7/15/22**
 - Online Asynchronous Module Covering Safety Instruction
- **Monday, July 18, 2022***
 - Ag Mechanics Teaching Methods & Assessment
 - Curriculum Resources
 - Electricity
- **Tuesday, July 19, 2022***
 - Metalworking & Welding
 - Welding Technology
- **Wednesday, July 20, 2022***
 - Small Gasoline Engines
- **Thursday, July 21, 2022***
 - Carpentry & Woodworking
- **Friday, July 22, 2022***
 - Surveying
 - Ag Mechanics CDE
 - Lesson Plan Sharing
- **7/25/22-8/5/22**
 - Online Asynchronous Curriculum Work

*9 am to 4 pm each day
Syllabus- <https://bit.ly/3uBw0it>

Location

- ISU Ropp Ag Building 108K (Shop)
 - 301 N. Main Street
 - Normal, IL 61744

This summer the Illinois State University (ISU) Department of Agriculture is offering an interactive, hands-on graduate course (AGR 431- Curriculum & Skill Development in Agricultural Mechanics) focusing on providing current teachers with knowledge and skills related to agricultural mechanics. This course will cover a wide range of topics related to agricultural mechanics, including safety, electrical wiring, metalworking & welding, engines, woodworking, and surveying applications. A link to the course syllabus can be found on this page. Teachers of all experience levels are invited to participate.

For successful completion of the course, students will receive 3 hours of graduate credit. Current tuition rates and fees will apply. If you are not a current ISU graduate student, you may enroll as a visiting/non-degree seeking student at <https://illinoisstate.edu/admissions/visiting/>.

This course is limited to accommodating no more than 20 teachers. Registration for the course is now open. To ensure your spot, please register early.

Grants and fees will cover all workshop materials, refreshments, snacks, and lunch each day.

The workshop will be facilitated by Dr. Jay Solomonson. Please contact Dr. Solomonson at jksolom@ilstu.edu, or (309) 438-8084 if you have any questions or need additional details.



**DEPARTMENT OF
AGRICULTURE**
Illinois State University