

AGRICULTURAL MECHANICS ACADEMY



Schedule

• Arrive on Monday, July 31st, 2023 (by 5:00 PM)

- Briggs & Stratton School (1st-3rd)
- Residential Wiring (4th-5th)
- Lincoln Electric School (6th-10th)
- Oxy fuel (5th)

• Finish on Thursday, August 10th, 2023 (At 2:30 PM)

- Theory and fundamentals
- Demonstrations
- Hands-on learning
- Guided practice

Location

• Texas State University

- 601 University Dr.
San Marcos, TX. 78666

Cost/Certificates

• The Academy is FREE!

- Includes, hotel, lunch, and refreshments
- Curriculum Resources

The ideal workshop for beginning Agricultural Education instructors who are teaching Agricultural Mechanics.

This intensive ten-day academy is designed to assist beginning agricultural education instructors who have received little to no training in agricultural mechanics and feel the need to improve upon their skills and associated teaching methods. The primary focus is enhancing participants' knowledge and skills pertaining to theory and fundamentals, consumable selection and usage, and applications of small gas engines, electricity, and welding. The secondary focus is geared toward examining teaching methods/strategies that increase student participation and comprehension of agricultural mechanics.

The Academy will be hosted in person by Dr. Ryan Anderson at Texas State University. Dr. Anderson, Educational Specialists at Briggs & Stratton and Lincoln Electric will provide the instruction within each of their disciplines. For additional questions about the workshop, please contact Ryan at r_a461@txstate.edu. This work is supported by the USDA National Institute of Food and Agriculture, AFRI Professional Development for Agricultural Literacy Priority Area, award #2021-08590.