

PROGRAM OF STUDY

Mechanized Agriculture Certificate of Achievement

The certificate program for Equipment Technicians provides intensive, practical, hands-on instruction that can be completed in one year for entry level positions. This program included lecture based classes, practical hands-on laboratory activities, and a required work based learning internship during the summer term. Instruction in career preparation is included in this program.

Required Courses		Units
MAG19V	Cooperative Work Experience, Mechanized Agriculture	2
MAG20	Equipment Technician: Diesel Engines, Service Fundamentals, Machine Systems	11
MAG21	Equipment Technician: Transmissions, Torque Converters, & Air Conditioning	8
MAG30	Equipment Technician: Electrical, Hydraulic Systems, & Welding	11
MAG31	Equipment Technician: Fuel Systems & Machine Undercarriage	8
Total Units		40

Effective Term: Fall 2017

PID 632