

## PROGRAM OF STUDY

### Mechanized Agriculture Associate in Science Degree

The Associate in Science degree in Mechanized Agriculture is a two-year program of instruction that prepares equipment technicians for entry level positions and advanced opportunities. This program combines 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.

<b>Required Courses</b>		<b>Units</b>
AGBS4	Computer Applications in Agriculture	3
MAG19V	Cooperative Work Experience, Mechanized Agriculture	2
MAG20	Equipment Technician: Diesel Engines, Service Fundamentals, Machine Systems	11
MAG21	Equipment Technician: Power Train I and Mobile Vehicle Air Conditioning	8
MAG30	Equipment Technician: Electrical, Hydraulic Systems, & Welding	11
MAG31	Equipment Technician: Fuel Systems & Power Train II	8
PLS2	Soils	3

---

<b>Total Units</b>	<b>46</b>
--------------------	-----------

Effective Term: Fall 2017

PID 631