

Agricultural Equipment Technician

Keep tractors, combines and sprayers running. Two years of training, a laptop in one hand and a wrench in the other.

TYPICAL PAY

\$49,630

a year, full time

PAY RANGE

\$36k to \$76k

starting to experienced

TIME TO QUALIFY

1 to 3 years

after high school

DEMAND

Moderate

job outlook

LICENCE NEEDED

No

anyone can do it

WHERE YOU WORK

**Dealership service shops, farms,
field service trucks, equipment ya...**

How you get there

- 1 High school diploma** Grade 12
Shop, small engines, welding and math. Any farm or garage experience counts for a lot here.
- 2 Find a dealer sponsor** Weeks to months
The strongest programs pair you with a local dealership before you start. The dealer gives you paid work between school terms and often helps with tuition.
- 3 Two year associate degree** 2 years
Agricultural power technology, diesel equipment technology or a manufacturer branded program at a community college. School terms alternate with paid work at the dealership.
- 4 Manufacturer certification levels** Ongoing
Each brand runs its own ladder of factory courses in engines, hydraulics, electrical and precision agriculture systems. You climb it over several years.
- 5 Master technician** 5 to 10 years
The top service grade at a dealership, and the point where you can also move into service management or field service.

Pros and cons

- + Paid from the start, with little or no debt
- + Qualified in about two years
- + Skills transfer to construction and truck work
- Long weeks during planting and harvest
- Heavy, dirty and sometimes cold work
- You buy your own tools over your career

Good to know

The industry publishes a shortage report

The AED Foundation (the workforce arm of the Associated Equipment Distributors trade group) puts out a regular technician shortage report on the equipment industry, because dealers cannot fill the jobs they...

Apprenticeships pay off on paper

Apprenticeship.gov, the Department of Labor's site, reports a 93 percent employment retention rate for people who complete a registered apprenticeship and an average starting salary of \$86,000...

Optional boosts

Precision agriculture systems. Hydraulics. Electrical diagnostics. Air conditioning certification.

Where these numbers come from

My Next Move: Agricultural Technicians (19-4012.00)

O*NET OnLine: Agricultural Technicians, wages and outlook

The AED Foundation: technician standards and school accreditation

Apprenticeship.gov: Registered Apprenticeship

Numbers checked September 2026. Pay figures are typical full-time annual amounts in United States dollars, based on Bureau of Labor Statistics wage data and published pay scales. They vary by state, employer and experience. Tuition is for in-state students at public schools unless the card says otherwise. Sources, links and the click-through version: <https://career.help/us/careers/agricultural-equipment-technician>



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