

Agricultural Mechanics and Technology

About this capstone certification

The Agricultural Mechanics and Technology capstone certification is a comprehensive certification earned upon successful completion of the following required stackable certifications. This structure validates a candidate's skills across the core areas of the profession and demonstrates readiness for advanced roles.

Required certification exams

Exams may be completed in any order.

Items

[Agricultural Mechanics and Technology 1](#)

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[Agricultural Mechanics and Technology 2](#)

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[Agricultural Mechanics, Advanced](#)

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Capstone certification description

The Agricultural Mechanics and Technology capstone assesses candidates' knowledge and skills in essential agricultural systems—including metalwork, welding, tool use, plumbing, small gas engines, soil and water management, and safety. Moving into more advanced territory, it evaluates the ability to operate, maintain, and service agricultural power units; apply principles of concrete and electricity; and follow strict safety practices. The Agricultural Mechanics, Advanced exam builds on these foundations by targeting careers that repair, maintain, or restore agricultural machinery and equipment. Together, the three certifications ensure a well-rounded, hands-on readiness for technical careers in agricultural mechanics and equipment maintenance.