

AG SYSTEMS CERTIFICATE

Designed in collaboration with industry leaders, the program offers flexible learning options, including competency-based education, to meet the needs of today's workforce. Earn your certificate and take the next step toward a thriving career in agriculture!



What You'll Learn

Agriculture Technical Literacy

Digital Literacy, Applied Technical Reading, and Applied Technical Writing

Agriculture Systems

General Ag System Fundamentals, Animal Production, and Crop Production Systems

Agriculture Safety

Basic Safety, Tool Operation, and Food Safety

Equipment Operation, Configuration & Troubleshooting

Basic Equipment Operation and Equipment and Basic Troubleshooting

Workplace Effectiveness

Industry Communication and Employability Skills

✓ **NO COST**

✓ **FULLY ONLINE WITH IN PERSON TESTING**

✓ **COURSES IN ENGLISH & SPANISH**

✓ **FLEXIBLE SCHEDULES AT YOUR OWN PACE**

✓ **NO GED REQUIRED**

✓ **OPEN TO EVERYONE, REGARDLESS OF IMMIGRATION STATUS**

For more Information:
www.cloviscollege.edu/agtec



SIGN UP HERE



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AG SYSTEMS CERTIFICATE (12 UNITS)

5 modules broken down into 14 different core skills to learn in the program. These skills will be tested through in-person assessment, and are as follows:

	Core Competency	Performance Indicators
Agriculture Technical Literacy	Digital Literacy	I can identify and utilize digital technology (hardware and software) used in agriculture.
	Applied Technical Reading	I can read and interpret agricultural industry documents.
	Applied Technical Writing	I can write effective agricultural technical reports.
Agricultural Systems	General Agriculture Systems Fundamentals	I can explain agriculture industry fundamentals.
	Animal Production Systems	I can explain the fundamentals of animal systems.
	Crop Production Systems	I can explain the fundamentals of plant science and crop production systems.
Agricultural Safety	Basic Safety	I can follow workplace safety protocols using Occupational Safety & Health Administration (OSHA) standards.
	Tool Operations	I can safely use basic hand and power tools.
	Food Safety	I can implement best practices to meet manufacturing, food safety, and sanitation requirements.
Equipment Operation, Configuration & Troubleshooting	Basic Equipment Operations	I can safely operate electronic and mechanical equipment used in agriculture.
	Basic Equipment Configuration	I can safely set up electrical and mechanical equipment in agricultural tasks.
	Basic Equipment Troubleshooting	I can troubleshoot basic electrical, mechanical, and software systems and communicate identified issues effectively.
Workplace Effectiveness	Industry Communication	I can communicate effectively using industry methods within an organizational structure.
	Interpersonal Skills	I can demonstrate social and emotional intelligence in professional settings.

