

Industrial Automation Technology Short-Term Certificate

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NOTICE(s): For the short-term certificate in Industrial Automation Technology, the student must complete 29 credit hours from the courses listed below. All courses must be approved by the advisor. Admission Requirement: High school diploma or GED.

The courses in this program of study may not be offered every semester. It is important to consult with your advisor to determine course schedules to stay on track to graduate.

Area V — Required courses

Item #	Title	Hours
EET 100	Introduction to Engineering Technologies	3
EET 109	Electrical Blueprint Reading I	3
ELT 110	Wiring Methods	3
INT 113	Industrial Motor Control I	3
INT 117	Principles of Industrial Mechanics	3
INT 118	Fundamentals of Industrial Hydraulics and Pneumatics	3
INT 126	Preventive Maintenance	3
INT 127	Principles of Industrial Pumps and Piping Systems	3
	ELT 118 or INT 158	3
ORI 101	Orientation to College	1
WKO 101	Workplace Skills Development I	1
	Sub-Total Credits	29
		29