

Mechatronics Advanced Automation Short-Term Certificate

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NOTICE: For the short-term certificate in Mechatronics Advanced Automation, the student must complete all of the 23 credit hours listed below. All courses must be approved by the advisor. Admission requirement: High school diploma or GED.

Required Courses

Item #	Title	Hours	Grade	Term Completed
EET 197	Selected Topics in EET	3		
EET 276	Elements of Industrial Controls with PLCs II	3		
EET 277	Elements of Industrial Controls with PLCs II Lab	2		
ELT 212	Motor Controls II	3		
INT 113	Industrial Motor Control I	3		
INT 180	Special Topics	2		
	ELT 231 or INT 184	3		
INT 252	Variable Speed Motor Drives	3		
WKO 101	Workplace Skills Development I	1		
	Sub-Total Credits	23		
		23		