



Degree Completion Pathways

Map to Completion

Beginning in the fall as a freshman student.

<h2 style="margin: 0;">Electrical Technology</h2> <p style="margin: 0;">Associate Degree/Certificate/Short Certificate</p>			
Full Time	Course Prefix	Course Title	Credit Hours
Fall Semester 1	ELT108 or INT108	DC Fundamentals	3
	ELT109 or INT109	AC Fundamentals	3
	ADM105	Fluid Systems	3
	ADM111	Manufacturing Safety Practices	3
	ORI101	Orientation to the College	1
Congratulations! Electrical Fundamentals Short Certificate Awarded			
Spring Semester 1	ELT114	Residential Wiring Methods	3
	ELT115	Residential Wiring Methods II	3
	ELT118	Commercial /Industrial Wiring I	3
	ELT209	Motor Controls I	3
	ENG101	English Composition I	3
Summer Semester 1	ELT117	AC/DC Machines	3
	ELT230	Programmable Controls	6
	ELT231	Introduction to Programmable Controllers	3
	ELT241	National Electric Code	3
Fall Semester 2	ADM101	Precision Measurement	3
	ADM106	Quality Control Concepts	3
	INT126	Preventive Maintenance	3
	MTH100	Intermediate College Algebra	3
Congratulations! Preventive Maintenance Short Certificates Awarded			
Spring Semester 2	CIS146	Microcomputer Applications	3
	ENG102	English Composition II	3
	AREA III	4 credit hour Natural Science Course	4
	AREA IV	History, Social, or Behavioral Science Course	3
Summer Semester 2	AREA II	Humanities	3
	BSS220	Professional Transition	1
	Congratulations! Electrical Wiring Certificate Awarded Associates in Applied Science in Electrical Technology Awarded		
Electrical Fundamentals Short Certificate			Total Hours- 9
Preventive Maintenance Short Certificate			Total Hours- 12
Electrical Wiring Certificate			Total Hours- 38
Associates in Applied Science in Electrical Technology			Total Hours- 72