



PROGRAM PATHWAY

Electrical Technology

Associate Degree and Certificates

Disclaimer

*Enrollment in college level English and Mathematics courses requires appropriate placement scores on assessment tests and/or completion of the appropriate prerequisite coursework. All students should see a counselor for a customized Student Education Plan (SEP) before enrolling in college courses. The SEP provides students with individually appropriate course recommendations and planning by taking into account each student's assessment results and course completion history.

Transfer Preparation

Associate degrees require the completion of certain general education courses. Transfer programs may require the completion of additional coursework depending on the institution. It is advisable to meet with an academic counselor for more information.

Associate Degree Course Sequence

The schedule below is based on a fall semester start and completion of appropriate prerequisites.

Fall 1st Semester	BLDC 101	ELTR 120	EWIR 110	MATH 091*	PE Activity
Units (17)	3	4	4	5	1
Requirement	I	I	I	IVA	IIIC
Spring 2nd Semester	ELTR 140	ENGL 110*	Communication & Analytical Thinking	HIST 120 or 121	PE 100
Units (16)	4	4	3	3	2
Requirement	I	IVB + VA1	VA2	IIIA	IIIC
Fall 3rd Semester	EWIR 115	WE 201	Natural Science	HE 102	POLS 102
Units (14)	4	1	3	3	3
Requirement	I	I	VB	IIIB	IIIA
Spring 4th Semester	Humanities	Social & Behavioral Science	Elective	Elective needed to reach 60 units	
Units (13)	3	3	3	4	
Requirement	VC	VD	VE	VE	

Total Units: 60

Certificate Course Sequence

The schedule below is based on a fall semester start and completion of appropriate prerequisites.

Fall 1st Semester	EWIR 110 ¹	ELTR 120	EWIR 115		
Units (12)	4	4	4		
Spring 2nd Semester	ELTR 140 ¹	BLDC 101	WE 201		
Units (8)	4	3	1		

Total Units: 20

Specialization Certificate(s)

Specialization Certificate(s) demonstrate a completion of coursework in addition to the major in Electrical Technology.

Electrical Wiring Specialization

Fall Semester	EWIR 125	WE 220	20 Major Units + 9 Specialization Units = 29 Units
Units (5)	4	1	
Spring Semester	EWIR 135		
Units (4)	4		

Electronics Specialization

Fall Semester	ELTR 220	WE 220	20 Major Units + 7 Specialization Units = 27 Units
Units (4)	3	1	
Spring Semester	ELTR 240		
Units (3)	3		