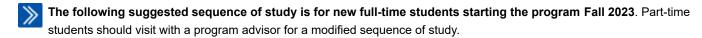
Electronics Installer Certificate Courses

Award	Certificate
Credits	35
Program Start	Fall
Time to Complete	9 months
Class Meets	Monday – Friday 8:00am – 3:00pm

2023-2024 Suggested Sequence of Study



When registering for classes refer to Self-Service > Student Planning to view your specific program requirements, your progress, and ensure proper registration.

Courses are subject to change.

•	General education course.
	Non-transfer general education course.
•	Course has a prerequisite and/or corequisite.
0	Course meets 100% online.
8WK1	Course meets the first 8 weeks of the term.
8WK2	Course meets the second 8 weeks of the term.

Term 1		
ELT-290 DC Electricity ►	8WK1	4
ELT-291 AC Electricity ►	8WK2	4
EGT-108 Principles of Engineering -OR-		3
EGT-410 PLTW - Principles of Engineering		3
IND-100 Basic Mechanical Systems		2
IND-111 Industrial Safety Mechanical Systems		1
MAT-504 Electronics Math I ▶ -OR-		0 4 ♦
MAT-210 Calculus I ▶		O 4 •

Total Credits 18

Term 2	
ELT-104 Electronics Drafting ▶ -OR-	3
CAD-118 Technical Drawing and CAD ▶	3
ELT-321 Operational Amplifiers ▶	3
ELT-322 Electronics Devices ▶	4
ELT-600 Applied Computer Programming	3
MAT-514 Electronics Math II ▶	4

Total Credits 17