

ELECTRICAL LINEWORKER - CERTIFICATE OF COMPLETION

(31 credits)

A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

NOTE: Students not possessing a commercial drivers license (CDL) will be required to take AUTO 130 Introduction to Transportation Industry and AUTO 131 Class A CDL, during the fall and spring semesters, respectively.

Students must receive a final grade of C- or better in all required ELWK courses/Technical Requirements and achieve a cumulative grade-point average of at least 2.0. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University certificate requirements to total at least 31 credits (31 of credits listed for degree). Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Semester 1		Credits
BCIS 1110 or OECS 105	Introduction to Information Systems or Introduction to Information Technology	3
ELTR 1130	Introduction to Electrical Power Systems	2
ELTR 1160	Electrical Lineworker Lab I	6
OEET 110	Basic Electricity and Electronics	4
AUTO 130 (3 credits) required for students who do not possess a commercial driver's license (CDL).		
Credits		15
Semester 2		
ELTR 2120	Electrical Power Systems II	3
ELTR 1165	Electrical Lineworker II	6
Choose one from the following:		3
OETS 118	Mathematics for Technicians	
MATH 1215	Intermediate Algebra	
MATH 1220G	College Algebra	
MATH 1250G	Trigonometry & Pre-Calculus ((or higher 3 or 4 credit MATH course))	
AUTO 131 (3 credits) required for students who do not possess a commercial driver's license (CDL).		
Credits		12
Semester 3		
ELTR 2995	Electrical Cooperative Experience	4
Credits		4
Total Credits		31