



General Technology – Electrical Line Worker Associate in Applied Science

Recommended Course Sequence

Students must complete at least 12 credit hours in a secondary specialty path. Your degree path may require more than 12 credit hours to complete the associate degree. Your academic advisor must approve all secondary studies.

First Semester – Fall

Fall 1

ELW 110	Electrical Computations	Credit: 2
ELW 111	Introduction to Electrical Line Worker	Credit: 3
ELW 112	Introduction to Electricity	Credit: 3

Fall 2

*ELW 114	Overhead Line Construction I	Credit: 3
*ELW 221	Underground Line Construction I	Credit: 3
ELW 231	Electrical Power Systems	<u>Credit: 3</u>
		Total: 17

Second Semester - Spring

Spring 1

REQ MAT	Select from Mathematics/Natural Sciences (MAT 170 Recommended)	Credit: 3
REQ HUM	Select from Humanities	Credit: 3

Spring 2

ENG 101	English Composition I	Credit: 3
EGR 110	Introduction to Computer Environment	Credit: 3
or		
IDS 109	First Year Experience Seminar	<u>Credit: 3</u>
		Total: 12

Third Semester - Summer

ELW 113	National Electrical Safety Code	Credit: 3
*ELW 115	Overhead Line Construction II	Credit: 3
*ELW 116	Overhead Line Construction III	Credit: 3
*ELW 117	Overhead Line Construction IV	Credit: 3
*ELW 212	Underground Line Construction II	Credit: 3
*ELW 221	Advanced Line Construction	<u>Credit: 3</u>
		Total: 18

Fourth Semester - Fall

Fall 1

REQ GEN	Select from General Education (SPC 209 Recommended)	Credit: 3
MGT 101	Principles of Management	Credit: 3

Fall 2

REQ SSC	Select from Behavioral/Social Sciences	Credit: 3
MGT 201	Human Resource Management	<u>Credit: 3</u>

Total: 12

Fifth Semester - Spring

Spring 1

MGT 210 Employee Selection and Retention

Credit: 3

Spring 2

MGT 255 Organizational Behavior

Credit: 3

Total: 6

TOTAL SEMESTER HOURS

65

*Students must be employees of a utility company during the semester they are taking these courses.