

ELECTRICAL LINE WORKER TECHNOLOGY

ASSOCIATE OF APPLIED SCIENCE (AAS) - 68 CREDITS

Program Plan — "Primary"

Locations: Wadena

1st Fall Term (13 credits)

Courses

Course	Crds
BIOL1107 - Environmental Science Issues	3
ENGL1101 - College Writing	3
ENST2002 - Energy Safety Principles	1
ENST2222 - Blueprint Reading for Energy Industry	2
MATH1114 - College Algebra	4

1st Spring Term (18 credits)

Courses

Course	Crds
ELWT1100 - Introduction to Lineworker Theory	4
ELWT1134 - Hydraulics for Lineworkers	2
ENST2001 - Fundamentals of Utilities	4
ENST2223 - GPS Mapping	2
PSYC1101 - Human Interaction	3
SUPL1118 - Lead and Facilitate Teams	3

2nd Fall Term (19 credits)

Courses

Course	Crds
ELWT1102 - Electrical Line Worker Theory I	4
ELWT1104 - Electrical Structure Installation	5
ELWT1106 - Climbing Electrical Structure	4
ELWT1108 - Construction of Overhead Structures	3

3 credits in one or more of the following:

General Education w/out MnTC Goals

2nd Spring Term (18 credits)

Courses

Course	Crds
ELWT1110 - Line Worker Theory II	4
ELWT1112 - Transformers	2
ELWT1114 - Line Construction Reports	2
ELWT1116 - Pole Top and Bucket Rescue	1
ELWT1118 - Field Construction I	3
ELWT1120 - Field Construction II	3

3 credits in one or more of the following:

ELWT1122 - Field Construction III 3
 ELWT1132 - Electrical Line Worker Internship 3