

# BISMARCK STATE COLLEGE

## Lineworker (Electrical) Curriculum Guide

### Graduation Catalog 2009-2011

### Associate in Applied Science

#### ELECTRICAL LINEWORKER CORE CURRICULUM REQUIREMENTS

#### AAS GENERAL EDUCATION & ELECTIVE REQUIREMENTS

**FALL** **CR GR**

LNWK 101	Applied Electrical Distribution	5	
LNWK 103	Electrical Distribution	4	
LNWK 105	Basic Electricity DC & AC	3	
LNWK 107	Equipment Operations	2	
LNWK 111	Safety I	2	
<b>TOTAL CREDITS</b>		<b>16</b>	

**SPRING** **CR GR**

LNWK 112	Fundamentals of Electrical Distribution	5	
LNWK 114	Electrical Distribution	4	
LNWK 116	Electrical Apparatus & Transformers	4	
LNWK 118	Safety II	2	
LNWK 120	Rope & Rigging	2	
<b>TOTAL CREDITS</b>		<b>17</b>	

<b>CORE CURRICULUM REQUIREMENTS</b>	<b>33</b>
<b>GENERAL EDUCATION REQUIREMENTS</b>	<b>15</b>
<b>ELECTIVES</b>	<b>12</b>
<b>TOTAL CREDITS</b>	<b>60</b>

**FALL** **CR GR**

ENGL 110	College Composition I	3	
Arts & Humanities/Social & Behavioral Sciences:		3	
1.			
Business, Math, Science & Technology:		3	
1.			
Electives:		3	
1.			
<b>TOTAL CREDITS</b>		<b>12</b>	

**SPRING** **CR GR**

ENGL 120 or ENGL 125 or COMM 110	College Composition II  Introduction to Professional Writing  Fundamentals of Public Speaking	3	
Business, Math, Science & Technology:		3	
1.			
Electives:		3	
1.		3	
2.		3	
3.		3	
<b>TOTAL CREDITS</b>		<b>15</b>	