



Electric Utility Technology

Associate of Applied Science Degree Course Requirements

Student _____ Tech identification number _____ Date _____

Course Number	Course Title	Credits	Year 1		Year 2	
			Fall	Spring	Fall	Spring

Required Program Courses:

EUT 1020	Basic Electricity (1 st Year Students)	3	1020			
EUT 1021	AC Electricity for Electric Utility Technicians	3		1021		
EUT 1030	Transmission, Distribution & Metering of Power	4			1030	
EUT 1040	Power Electronics & Communications Equipment	4			1040	
EUT 1050	Protective Relaying	3				1050
EUT 1100	Programmable Logic Controllers	3		1100		1100
				or		or
EUT 2110	Sensors & Controls	3		2110		2110
EUT 1010	Introduction to Alternative & Renewable Energy Systems	3	1010			

General Education Requirements:

Goal 1: Communication

ENGL 1101	College Composition	3	_____	_____	_____	_____
ENGL 1020	Writing for Professionals	3	_____	_____	_____	_____

Goal 3: Natural Sciences:

BIOL 1060	Environmental Science	4	_____	_____	_____	_____
PHYS 1001	Introduction to Physics I	4	1001			
PHYS 1002	Introduction to Physics II	4		1002		

Goal 4: Mathematical/Logical Reasoning:

MATH 1010	College Algebra	3	_____	_____	_____	_____
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Goal 5: History and the Social and Behavioral Science:

POLS 1020	State and Local Government	3	_____	_____	_____	_____
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Goal 7: Human Diversity:

AMIN 1050	Anishinaabeg of Lake Superior	3	_____	_____	_____	_____
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Goal 9: Ethical and Civic Responsibility:

Student has met this goal with AMIN 1050

Goal 10: People and the Environment:

GEOG 1030	Environmental Conservation	3	_____	_____	_____	_____
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Electives:

Additional course to meet 60 credit requirement						
Elective	(Suggest EUT 1035, EUT 1045, PHIL 2060)	4	_____	_____	_____	_____

Total Credits required: 60

Associate of Arts Degree Option:

To earn an Associate of Arts degree in addition to the Associate of Science degree outlined above, the student must complete a course from each of the following goal areas:

Communication (Group C)

History and the Social and Behavioral Science (Group 1)

Humanities and Fine Arts (choose two from different disciplines)

Global Perspective

Physical Education (one course)

Fond du Lac Tribal and Community College reserves the right to change when courses are offered. Program requirements are subject to annual review and revision. Students should use this program plan as a guide when selecting courses to complete a degree in a major. It is important that students consult with an advisor/counselor prior to registering for courses each semester.

This document is available in alternative formats to students with disabilities by calling 218-879-0805 (voice and TTY).

AASC Approved on 9/23/14