Assessment Plan

Program: Electronics / Telecommunications Technology Program

Degree: Associate in Applied Science

Program Learning Outcomes:

1. Students will gain knowledge and comprehension of how to analyze electronic circuits and devices.
2. Students will construct, calibrate, and test circuitry using lab equipment.
3. Students will troubleshoot electronic circuits using problem solving.
4. Students will demonstrate the ability to adhere to lab safety standards.

Assessment Cycle:

	AY 2017-2018	AY 2018-2019	AY 2019-2020	AY 2020-2021
Outcome #1	R	A	R	A
Outcome #2	A	R	A	R
Outcome #3	R	A	R	A
Outcome #4	A	R	A	R
IELO	R	A	R	A

A = Assessment evidence collected

R = Reflect on data, action plan devised, prep year

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Program Curriculum Map

	PROGRAM LEARNING OUTCOMES				IELO
	#1	#2	#3	#4	Problem Solving
ELEC 100	X		X		
ELEC 100L	X	X	X, A	X	X, A
ELEC1 14	X		X		
ELEC 114L	X	X	X	X	
ELEC 118	X		X		
ELEC 118L	X	X	X	X, A	
ELEC 120	X		X		
ELEC 120L	X	X	X	X	
ELEC 115	X		X		
ELEC 115L	X	X	X	X	
ELEC 130	X		X		
ELEC 130L	X	X	X	X	
ELEC 216	X		X		
ELEC 216L	X	X	X	X	
ELEC 222	X		X	X	
ELEC 222L	X	X, A	X	X	
ELEC 232	X		X		
ELEC 232L	X	X	X	X	
ELEC 218	X, A		X		
ELEC 218L	X	X	X	X	
ELEC 224	X		X	X	
ELEC 224L	X	X	X	X	
ELEC 234	X		X		
ELEC 234L	X	X	X	X	

X = Material introduced, reinforced, and/or opportunity to practice

A = Assessment evidence collected (e.g., lab activity, exam, paper, assignment, etc.)