

**ASSESSMENT CYCLE PLAN  
CENTRAL NEW MEXICO COMMUNITY COLLEGE**

Choose ONE of the following 3 areas for this assessment plan and insert the name of the general education area, certificate, degree or discipline on the appropriate line:

**General Education Area** (see definitions, indicate area on appropriate line)

AA/AS \_\_\_\_\_  
AAS \_\_\_\_\_

**Program** (note program name on appropriate line)

Certificate \_\_\_\_\_  
AAS      Electronics Technology \_\_\_\_\_  
AA \_\_\_\_\_  
AS \_\_\_\_\_

**Discipline Area**

(see definitions) \_\_\_\_\_

- 1 Provide a list of student learning outcomes for this area or program (you may add more lines if necessary by right clicking and choosing insert row below):

1	Analyze, design and troubleshoot basic analog and digital electronics circuits with emphasis on circuit wiring and computer simulation.
2	Analyze, troubleshoot and repair electronics equipment without causing additional damage to the equipment or injury to self.
3	Design, analyze and troubleshoot basic electronics circuits using a variety of test equipment and tools.
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2 Prepare the Preliminary Assessment Cycle for the above student learning outcomes and complete the following chart

Outcome #	When Measured	Where measured (i.e. what course(s))	Measurement tool(s) & Type of tool
1	Fall 2011-Spring 2012; Fall 2012-Spring 2013	ELEC 1004/92 ELEC 1101/92 ELEC 1201/92	Lab assignments
2	Fall 2011-Spring 2012; Fall 2012-Spring 2013	ELEC 1301/92 ELEC 2010	Labs assignments and final project
3	Spring 2012; Fall 2012-Spring 2013	ELEC 2999 Capstone Class	Final Projects
4			
5			
6			
7			
8			
9			
10			