

**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 Lab Sciences
AAS _____

Program (note program name on appropriate line)

Certificate _____
AAS _____
AA _____
AS _____

Discipline Area
(see definitions)

Earth and Planetary Science

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	Employ critical thinking skills to judge the validity of information from a scientific perspective.
2	Apply the scientific method to formulate questions, analyze information/data and draw conclusions.
3	Properly operate laboratory equipment to collect relevant and quality data.
4	Utilize mathematical techniques to evaluate and solve scientific problems.
5	Communicate effectively about scientific ideas and topics, in both oral and/or written formats.
6	Relate science to personal, social or global impact.
7	
8	
9	
10	

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	2014-2016	EPS 1101/1192	To be determined
2	2014-2016	EPS 1101/1192	To be determined
3	2013-2015	EPS 1192	EPS 1192 Lab Report – direct/internal
4	2013-2015	EPS 1101/1192	EPS 1101 Common Exam Question – direct/internal EPS 1192 Lab Report – direct/internal
5	2015-2017	EPS 1101/1192	To be determined
6	2015-2017	EPS 1101/1192	To be determined
7			
8			
9			
10			