

**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 Architectural/Engineering Drafting Technology, Certificate of Completion  
AAS \_\_\_\_\_  
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	<b>Computer Aided Drafting:</b> Student will demonstrate an ability to use software with entry level proficiency to create, edit, share, and output construction documentation.
2	<b>Construction Drawings:</b> Student will be able to produce fundamental Architectural/Engineering drawings for use in construction.
3	<b>Material and Methods:</b> Student will demonstrate a working knowledge of the terms and designations for typical construction materials, an understanding of their source, processing, and installation as part of a building system.
4	<b>Problem Solving Rubric:</b> Student will demonstrate a systematic approach to problem solving in the professional architectural environment.
5	<b>Professional Practice:</b> Student will have the ability to participate in a professional design office, exhibit workplace behavior and work in a team environment.

**2 Prepare the Preliminary Assessment Cycle for the above student learning outcomes and complete the following chart**

<b>Outcome #</b>	<b>When Measured</b>	<b>Where measured (i.e. what course(s))</b>	<b>Measurement tool(s) &amp; Type of tool</b>
1 & 2	2012; 2013	1 <sup>st</sup> ; 2 <sup>nd</sup> ; & 3 <sup>rd</sup> term ARDR Drafting Labs (ARDR 1105; 1205; & 1306)	Summary data is collected from each drafting lab's required portfolio drawing outcome.
3 & 4	2014; 2015	ARDR 1105; 1205; & 1306	Summary data is collected from each drafting lab's required portfolio drawing outcome.
5	2016	ARDR 1105; 1205; & 1306	Summary data is collected from each drafting lab's required portfolio drawing outcome.