

CENTRAL NEW MEXICO COMMUNITY COLLEGE
ASSESSMENT REPORT-Part I
Assessment Data Results

The purpose of this form is to provide a written summary of your assessment results for the current assessment cycle.

2012-2013
 (Assessment Period Covered)

06/12/2013
 (Date Report Submitted)

Ron Hackney /RHackney@cnm.edu/224-3726
 (Contact Person/email/phone)

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

See definitions for each category in Assessment Process document

Gen Ed Area (see definitions) _____ AA/AS <input type="checkbox"/> AAS <input type="checkbox"/>	or	Program _____ Certificate AA/AS AAS	WELDING _____ <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
Or Discipline Area (see definitions) _____			
Outcome(s) assessed: 1. Operate and safely use basic welding hand tools and equipment in a safe manner. 2. Perform basic and advanced operations on a variety of welding machines.			
Classes/Cohort Assessed: 1. WELD 1150 (Intro To SMAW) 2. WELD 1170 (Qualifications for SMAW)			
Measurement tool(s): 1. Instructor Observations/Safety Exams 2 Performance Testing(3G/4G)			
Type of tool (for each tool listed above, indicate type of tool): 1. Instructor Observations- Safety Exams 2. Instructor Observation/Work Procedure Specification/D1.1 Certification Test			

Achievement Target (if more than one measurement tool, list target for each tool separately):

1. Instructor Observations- No students witnessed committing safety Violations.
1. All students complete safety Tests with 100%
2. 90% of students successfully pass D1.1 state certification test.

Assessment Results/Findings (if more than one measurement tool, list results for each tool separately):

1. Upon observations students followed major safety rules, but needed verbal reinforcement in minor situations.
1. All Students completed Safety Exam with 100%
2. All qualification students who completed and submitted the D1.1(3G/4G) test specimen passed the qualification procedure and received state certification through Bauman Industrial Labs.

**CENTRAL NEW MEXICO COMMUNITY COLLEGE
ASSESSMENT REPORT – Part II
Action Plan & Assessment Plan Update**

The purpose of this form is to provide a written summary of your assessment action plan for the designated assessment cycle and provide an updated assessment cycle plan for the current 5-year cycle

2012-2013
(Report Period)
Ron Hackney/ rhackney@cnm.edu/224-3726
(Contact Person/email/phone)

09/13/2013
(Date Report Submitted)

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

See definitions for each category in Assessment Process document

<p>Gen Ed Area (see definitions) _____</p> <p style="margin-left: 40px;">AA/AS <input type="checkbox"/></p> <p style="margin-left: 40px;">AAS <input type="checkbox"/></p> <p>Or Discipline Area (see definitions) _____</p>	or	<p>Program <u>WELDING</u></p> <p style="margin-left: 40px;">Certificate <input type="checkbox"/></p> <p style="margin-left: 40px;">AA/AS <input type="checkbox"/></p> <p style="margin-left: 40px;">AAS <input checked="" type="checkbox"/></p>
<p>Data Results Period upon which this Action Plan is based (period which ended 09/13/2013):</p> <ol style="list-style-type: none"> 1. Upon observations students followed major safety rules, but needed verbal reinforcement in minor situations. 1. All Students completed Safety Exam with 100% 2. All qualification students who completed and submitted the D1.1(3G/4G) test specimen passed the qualification procedure and received state certification through Bauman Industrial Labs. 		
<p>Action Plan (close the loop):</p> <p>Excellent- All students met or exceeded industry standards</p>		

ASSESEMENT PLAN

The assessment plan includes three parts:

1. **The plan description** (This should be a brief written description of the assessment plan(s) for the area/certificate/degree/discipline. If all outcomes are not shown in item #3 below as assessed in the 5 year cycle, this description must include information about their eventual assessment)
2. **The student learning outcomes for the area/program/discipline** for the 5 year cycle.
3. **The assessment cycle timeline**

1 Plan Description

No changes to the assessment cycle plan. We will be measuring competencies three and four of the 2013/2014 academic year.

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

1	Operate and safely use basic welding hand tools and equipment in a safe manner.
2	Perform basic and advanced operations on a variety of welding machines and equipment.
3	Demonstrate proficiency in math, blueprint and metallurgy expected within the industry
4	Work in teams, use current technologies, plan and budget when working on welding components.
5	Perform layout and fabrication skills to local industry standards and expectations.
6	Demonstrate competence in language and communication skills expected within the industry.
7	Demonstrate competence in science and math.
8	Demonstrate proficiency in computer literacy skills.
9	Perform welding qualification procedures and advanced fabrication and layout skills required within the welding industry.

3 Assessment Cycle timeline for the above student learning outcomes for the next five years (updated each year as needed to include the next five years)

Outcome #	When Measured (list years ex: 2013-2015)	Where measured (List each course used to measure this learning outcome for the time period ex; 2013-2015)	Measurement tool(s) & Type of tool (use tools and type from part 1 form for this time period ex: 2013-2015)
1	2012-2014	WELD 1150	Safety Exams/ Instructor Observations(Random)
2	2012-2014	WELD 1170	Performance Testing/ D1.1 State Certification Tests(Bauman Industries)
3	2013-2014	WELD 1030	Exams (Welding Math)
4	2013-2014	WELD 1570	Project Package (Adv Project Fab)
5			
6			
7			
8			
9			
10			