

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.

Spring 2013

 (Assessment Period Covered)

 (06/20/2013)

 Marjo Garlach / mgarlach@cnm.edu / 224-4000 ext. 50198

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 Psychology _____ Certificate <input type="checkbox"/> AA/AS <input checked="" type="checkbox"/> X AAS <input type="checkbox"/>
Or Discipline Area (see definitions) _____		
Outcome(s) assessed: #2 Students will Recognize/Identify research methods and empirical findings in psychology		
Classes/Cohort Assessed: PSY1105, 2200, 2220, 2233, 2240, 2265, 2271, and 2280		
Measurement tool(s): Five multiple-choice questions		
Type of tool (for each tool listed above, indicate type of tool): Direct, internal		

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

70% accuracy

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

A total of 1349 students were assessed during the Spring 2013. The overall accuracy was 76.38%, which met our achievement target. Our data suggests that accuracy is higher for the upper-level degree-elective courses (79.51% based on 437 students) compared to the introductory course (72.42% based on 842 students).

Meanwhile, accuracy is lower for the one upper-level non-degree course (68% based on 20 students) assessed compared to the introductory course. This can be explained by the fact that the introductory course is not required for this course.

Accuracy of Question 5 (on the difference between correlational studies and experimental studies) was lower than the target (69.94% based on 1349 students) and lower than accuracy of the mean of the other questions (77.99% based on 1349 students). This suggests that this particular concept may require more instructions.

Overall, our analysis suggests that students improve their ability to recognize and identify research methods and empirical findings in psychology between the time students take the introductory course and the time they take an upper-level degree-elective course.

Course Number	Number of Students Assessed	Mean Accuracy (%)
1105	842	72.42
2200	40	85.55
2220	288	76.05
2233	20	68.00
2240	21	87.62
2265	23	81.74
2271	40	78.12
2280	25	68.00
Total	1349	76.38
Introduction (1105)	842	72.42
Non-Degree (2233)	20	68.00
Degree (2200, 2220, 2240, 2265, 2271, 2280)	437	79.51

**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)
 Marjo Garlach / mgarlach@cnm.edu / 224-4000 ext. 50198
 (Contact Person/email/phone)

Sept. 30, 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

Gen Ed Area (see definitions) AA/AS <input type="checkbox"/> x AAS <input type="checkbox"/>	or	Program Psychology Certificate <input type="checkbox"/> AA/AS <input type="checkbox"/> AAS <input type="checkbox"/>
Or Discipline Area (see definitions) _____		

Data Results Period upon which this Action Plan is based (period which ended 6/30/xx): 6/30/13
 Fall/2012 – Spring/2013

Action Plan (close the loop):
 Based on the assessment results, closing the loop requires either changes in the curriculum and classroom, changes to assessment methods, or both. In an effort to assess Psychology AA degree learning outcomes, we focused our efforts on assessing one outcome across all psychology courses. We assessed learning outcome #2: Students will Recognize/Identify research methods and empirical findings in psychology. Overall, our analysis suggests that students improve their ability to recognize and identify research methods and empirical findings in psychology between the time students take the introductory course and the time they take an upper-level degree-elective course. Analysis of student performance on individual questions indicated that more instructional attention needs to be placed on research ethics. Instructors have been informed of the need. In a future assessment cycle, student performance on questions pertaining to research ethics will be assessed again.

ASSESSMENT 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:

Assessment of learning outcomes in psychology courses that may be applied to the AA Psy degree will be assessed:

In 2012-2013 assessment will focus on outcome #2: Identify research methods and empirical findings in psychology (Completed)

In 2013-2014 assessment will focus on outcome #3: Identify applications of psychological principles and knowledge to personal and social issues..

In 2014-2015 assessment will focus on outcome #1: Identify basic concepts, key theories, contemporary perspectives, and the primary objectives of psychology.

In 2015-2016 assessment will focus again on the outcomes assessed in 2012-2013.

- 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	Identify research methods and empirical findings in psychology.
2	Identify basic concepts, key theories, contemporary perspectives, and the primary objectives of psychology.
3	Identify applications of psychological principles and knowledge to personal and social issues.

3 Assessment Cycle timeline for the above student learning outcomes for the next five years.

Outcome #	When Measured	Where measured (i.e. what course(s))	Measurement tool(s) & Type of tool
1	2012-2013	Psy1105, Psy2200, Psy2220, Psy2240, Psy2260, Psy2265, Psy2271, Psy 2280	Embedded questions
2	2013-2014	Psy1105, Psy2200, Psy2220, Psy2240, Psy2260, Psy2265, Psy2271, Psy 2280	Embedded questions
3	2014-2015	Psy1105, Psy2200, Psy2220, Psy2240, Psy2260, Psy2265, Psy2271, Psy 2280	Embedded questions
1	2015-2016	Psy1105, Psy2200, Psy2220, Psy2240, Psy2260, Psy2265, Psy2271, Psy 2280	Embedded questions
2	2016-2017	Psy1105, Psy2200, Psy2220, Psy2240, Psy2260, Psy2265, Psy2271, Psy 2280	Embedded questions