UA Rich Mountain
Assessing Student Learning
Course Outcomes Report

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Fall 2019

Purpose
The Course Outcomes Report supplies information each semester regarding student learning on the course level. This report must be submitted to your division chair by the last day of the semester. Data from this report will be integrated into the annual Program Outcomes Report on Student Learning.

Background
Course Name: College Algebra Course # *MTH203*

Course Outcome(s) being assessed this semester
Think of the evidence of student learning activity or project. Choose ONE outcome for this course.
Describe at least 3 different methods to solve systems of equations. Give an example of each.

Strategic Goals: Select the Goal(s) associated with the Course Outcomes(s) being assessed this semester.
https://services.uarichmountain.edu/intranet/staff/annualpubs/

☐Goal One: Mission Driven
☐Goal Two: Ethically Based
☐Goal Three: Providing Access to Education
☐Goal Four: Quality Learning Environments
X Goal Five: Student Success
☐Goal Six: Educational Partnerships
X Goal Seven: Resource Development

Related Program Outcome: Student will solve systems of equations using several different methods.

Related GELO category: Research

Evidence of Student Learning
Describe the classroom activity/tools related to **course** objective (What did they do for the class which was tied to this objective? Was it a project? Discussion? Quiz?)

Describe Activity: *Discussed the different methods to solve systems of equations to use on homework and the Chapter Test.*

Reflection

A. What was the result of this activity? (How do you know that students satisfied the course objective being measured?)

The students understood the graphing method, the elimination method, and the substitution method without my explanations.

B. Enter course data

Number of students in your course(s) who met course objectives: *11*

Enter the number of students total in your course section(s): *11*

Enter the percent (%) of students achieving this course objective. (Data will be used on Program Outcomes Report under Evidence of Student Learning.) *100%*

C. Response to data: Will you change how you teach as a result of this assessment?

Choose only one of the narration options below. If curricular changes are needed, briefly explain any changes planned for course improvement. If no changes are needed, indicate the rationale in the space provided below.

☐Changes(s) needed. *Type here*

X No change(s) needed

****Attach anonymous student samples of each activity along with the grading rubric / scale.**

The rubric/scale was out of 10 points:

1 point for more than 3 methods
1 point for each method up to 3 points
1 point for each explanation up to 3 points
1 point for each example up to 3 points