UA Rich Mountain
Assessing Student Learning
Course Outcomes Report
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Fall 2021

1. **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 Review. The Strategic Goals aligned with this report are Strategic Goal Three: Provide High Quality Education and Strategic Goal Four: Continuous Quality Improvement.

2. **Course Details**
   Course Name: College Algebra Course #: MTH-203

3. **Assessed Outcome**
   Course Outcome: 1. Use computational mathematics, algebraic operations, and their practical applications to solve problems which they encounter at home and the workplace. 2. Possess basic technological skills to identify, locate, and process information.

   Related Program Outcome: Students will increase their:
   - competency in mathematics, utilizing their analytical and occupational skills to solve real life problems.

   Related GELO category (choose one):
   - [X] Thinking critically
   - [ ] Communicating effectively
   - [X] Using technology
   - [ ] Conducting relevant research

4. **Evidence of Student Learning**
   Describe the classroom activity/tools related to the **course** objective (project, discussion, essay, quiz, etc.): Homework Assignments, Weekly Quizzes, Unit Exams, and Final Exam

5. **Course Data**
   Number of students in your course(s) who met the course objective: 42

   Total number of students in your course section(s): 43

   Percent (%) of students achieving this course objective: 98%

6. **Response to Data**
   Will you change how you teach as a result of this assessment?

   ☐Change(s) needed. *Type explanation here.*

☒ No change(s) needed. All students, except 1, achieved the course objective of obtaining a C (70%) or better in the course.

***Attach <u>anonymous</u> student samples of each activity along with the grading rubric/scale.**
****Attach any meeting minutes associated with this assessment.**