

#4. Executive Summary: Undergraduate Program Assessment: Alternative Delivery

Course: Math 333, Linear Algebra Alternative Format: Other Explain "Other" if selected: Dual Credit
Department: Math Date: Fall 2022 - Spring 2023
Members (must include more than course instructor only) involved with analysis of artifacts: Brian Albright, Ed Reinke
See #3 Assessment Plan: Alternative Delivery: Student Outcomes for: a) Course requirement evaluation; b) Student Outcome; c) Question(s); e) Methodology
Analysis of artifacts: 1). Student Outcome: PERFORMANCE CRITERIA * - How was data analyzed? (attach rubrics/scoring tools if used). Since there was only one instructor offering dual credit Math 333 this year, we had him submit his final exam and we reviewed it to make sure all the outcomes of the course were covered. All outcomes were covered, so it passes our review. 2). COMPARABILITY – How did you determine if the outcomes of the traditional and alternative deliver modes were comparable? (note "na" if delivery modes were not compared). N/A
Summary of RESULTS*: 1). Restate the assessment question(s) (from the Assessment plan): Were all necessary learning outcomes covered on the final exam? 2). Summarize the assessment results. A narrative summary is required. Charts, tables or graphs are encouraged but optional. The exam did thoroughly cover all necessary outcomes. 3). INTERPRETATION * - Discuss how the results answer the assessment question(s). N/A 4). Observations made that were not directly related to the question(s). (i.e. interrater reliability of the scoring tool was low) N/A 5). How did the outcomes of the traditional and alternative format analysis compare? (note "na" if delivery modes were not compared). N/A
Sharing of Results: When were results shared? Date: 6/15/2023 How were the results shared? (i.e. met as a department) Met as a team Who were results shared with? (List names): Brian Albright, Ed Reinke
Discussion of Results –Summarize your conclusions including: 1. ACTION *- How will what was learned from the assessment impact the alternative format teaching of this course starting the next academic year? N/A 2. IMPACT *- What is the anticipated impact of the ACTION * on student achievement of the learning outcome in the next academic year? N/A 3. BUDGET IMPLICATIONS – Indicate budget requirements necessary for the successful implementation of the ACTION * (i.e. an additional staff person, new equipment, additional sections of a course). None
Submitted via email to Assessment Committee Chair by: 6/15/23 Reviewed by the Assessment Committee (date): 6/15/23
Submitter notified/additional action needed: BUDGET IMPLICATIONS – Assessment Committee Chair notified appropriate Dean: na Approved & Posted to Assessment site: Approved 6/15/23