Academic Program Assessment Report for AY 2023-2024   **Program:** Construction Management

(**Due: June 1, 2024**)

Date report completed: 5/17/2024   **Completed by:**_Husam Alshareef

Assessment contributors (other faculty involved): None

Please describe the 2023-2024 assessment activities and follow-up from prior years for your program below. Please complete this form for each undergraduate major, , and graduate program (e.g., B.A., B.S., B.A.S, M.S., DNP, etc.) as well as stand-alone minors, or certificates in your department. Please copy any addenda (e.g., rubrics) and paste them in this document, save and submit it to both the Dean of your college/school and to the Associate Provost as an email attachment by June 1, 2024. You'll also find this form on the assessment website at https://www.csupueblo.edu/assessment-and-student-learning/resources.html. Thank you.

Brief statement of Program mission and goals:

I. Assessment of Student Learning Outcomes (SLOs) in this cycle. Including processes, results, and recommendations for improved student learning. Use Column H to describe improvements planned for 2023-2024 based on the assessment process.

A. Which of the program SLOs were assessed during this cycle? **Please include the outcome(s) verbatim from the assessment plan.**	B. When was this SLO last reported on prior to this cycle? (semester and year)	C. What method was used for assessing the SLO? **Please include a copy of any rubrics used in the assessment process.**	D. Who was assessed? Please fully describe the student group(s) and the number of students or artifacts involved (N).	E. What is the expected proficiency level and how many or what proportion of students should be at that level?	F. What were the results of the assessment? (Include the proportion of students meeting proficiency.)	G. What were the department's conclusions about student performance?	H. What changes/improvements to the program are planned based on this assessment?
#3: Perform standard tests, organize and interpret test data and apply test results to improve	AY 202-2021	Observes good lab practice and operates instrumentation properly. Students properly	Students enrolled in CET 208 and CM 320	75% attain 75%	100% attained 75%	Students are achieving and exceeding the expected outcomes	No changes are required at this time

		determine data that are appropriate to collect and select.					
construction processes.		determine data that are appropriate to collect and select.					
#4: Function effectively as members or leaders on construction team	AY 2020-2021	Recognize participant roles in a team setting. Integrate input from all team members and makes decision improves communication among teammates and ask for feedback.	Students enrolled in CET102, CET103, CET 208, CET 304, CET305, CM475	75% attain 75%	100% attained 75% in technical 100% attained 75% in teamwork	The program is achieving and exceeding the expected outcomes	No changes are required at this time

Comments on part I reporting:

II. Closing the Loop. Describe at least one data-informed change to your curriculum during the 2023-2024 cycle. These are those that were based on, or implemented to address, the results of assessment from previous cycles.

A. What SLO(s) or other issues did you address in this cycle? **Please include the outcome(s) verbatim from**	B. When was this SLO last assessed to generate the data which informed the change? Please indicate the semester and year.	C. What were the recommendations for change from the previous assessment column H and/or feedback?	D. How were the recommendations for change acted upon?	E. What were the results of the changes? If the changes were not effective, what are the next steps or the new recommendations?

the assessment plan.				
None	N/A	N/A	N/A	N/A

Comments on part II follow through:

No changes needed at this cycle.

Degree Program Action Plan Update (from last Program Review)

Program/ Department/Person completing: Construction Management Program. School of Engineering, Husam Alshareef
Date of last program review:AY 2020-21   Date of next program-specific accreditation review (if applicable):
Date of this update: AY 2024-2025   Dean's approval:

- Briefly summarize annual updates to the program status including major accomplishments and challenges.
- Be sure to include any program accreditation updates, where appropriate.

	Program Impact	Proposed actions (if applicable)
Accomplishments Description	CM program's curriculum updated. CET103 was replaced by CM437. CET303 became a prerequisite for CET304 and CM351.	Changes have been made
Challenges Description	No challenges occurred	
Program Accreditation updates or challenges	N/A	

Indicate progress within the last year(s) on items from the current program action plan.

Specific Item from Action Plan	Progress made on Action Plan item (indicate when completed)	Recommendations and projected timeline for further action	Resources Needs update (current, reallocation, new)	Person Responsible for further action
N/A	N/A	N/A	N/A	N/A