



2022 Academic Program Assessment Report  
Construction Management

Program current assessment plan here:  
Program prior assessment report here:

[https://www.csupueblo.edu/assessment-and-student-learning/\\_doc/results-and-reports/2018/assessment-plans/Construction-Mgmt-2018-Assessment-Plan-v1.1.pdf](https://www.csupueblo.edu/assessment-and-student-learning/_doc/results-and-reports/2018/assessment-plans/Construction-Mgmt-2018-Assessment-Plan-v1.1.pdf)  
[https://www.csupueblo.edu/assessment-and-student-learning/\\_doc/2021/2021-assessment-reports/construction-management-2021-assessment-report.pdf](https://www.csupueblo.edu/assessment-and-student-learning/_doc/2021/2021-assessment-reports/construction-management-2021-assessment-report.pdf)

Report Completed By: Husam Aishareef  
Date Report Completed: 5/31/2022  
Faculty members involved in this Assessment: N/A

Please describe this year's assessment activities and follow-up for your program below. (Separate sheet for each undergraduate major, stand-alone minor, certificate, and graduate program in your department.) Please also submit any addenda such as rubrics which are not available in your assessment plan. The reports will be available to the Dean of your college/school and to the Executive Director for Assessment as well as faculty peer reviewers.

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 the year based on the assessment process.

A. Your program SLOs are pasted here verbatim from your assessment plan. Please enter info in columns B-H only for those assessed during this annual cycle.	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?
Outcome 1- Apply knowledge, techniques, skills and	AY 2021-2022	1. Problem statement shows understanding of the problem. 2. Solution procedure and methods are defined. 3. Problem solution is appropriate and within reasonable range.	CM 351 students	75% will attain 75%	90% attained 75%	The results of the data shows that the students are doing a good job in understanding the problem, finding solution methods, and solving the problem	No Changes should be made. The strong and rigorous process should continue.
Outcome 5- Communicate effectively regarding subjects related to construction activities	AY 2021-2022	1. Writing conforms to appropriate technical style. 2. Appropriate usage of graphics. 3. Grammar and editorial aspects. 4. Oral: body language and clarity of speech	CM 475 students	75% will attain 75%	100% attained 75%	The CM 475 is a one semester course in which the students are required to identify their capstone project's; scope of work, deliverables, details, required data collection and communications with the client. It was the consensus of the group that during a 15 week semester the tasks were difficult to complete. Especially in the area of client communication. It is recommended that the department evaluate the timing of	Investigate the timing of the course as well as the possibility of offering a recourse such as a senior seminar course

Comments on part I: As both of the SLOs assessed during the 2018-2019 cycle exceed the expected achievement level, we will discuss the feasibility of raising the 'expected achievement level' in the upcoming faculty meeting.

II. Closing the Loop. Describe at least one data-informed change to your curriculum during the year 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 SLOs verbatim from the assessment plan, as above.	B. When was this SLO last assessed to generate 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?

<b>Comments on part II:</b>	No action was needed during the previous evaluation of students outcome #1 and #5										