

Annual Summary Report of Achievement of Student Learning Outcomes and Degree Program Objectives

As prescribed in Section 8.5.1 and 9.4.1 of ACCE Document 103, *Standards and Criteria for the Accreditation of Construction Education Programs*

ACCE Form A-17



Year	Academic Year	Degree Level	Bachelor's	Program Name	Construction Management	Institution Name	KENT STATE UNIVERSITY				
Student Learning Outcome		Method of Assessment		Current Evaluation of Results and Resulting Corrective Actions		Last Reported Evaluation of Results and Follow-up on the impact of corrective actions taken		Description of any revisions made to Degree Program assessment tools			
SLO #	SLO Description			Current Evaluation	Dates of evaluation	Corrective Actions	Last Evaluation	Dates of Last Evaluation	Follow-up of the impact of corrective actions taken	Date(s) of Follow-up	
#0	Sample of feedback for Student Learning Outcomes	CONST XXX - Principles of Effective Construction Communications	Direct	Describe the results of the evaluation - example - "Meeting the targeted objective."	May-24	Review the technical writing course for content and rigor.	Not meeting target	5/1/2022	Meeting with industry in AY2022 to discuss student's writing skills did not yield positive impact on writing skills.	8/1/2023	Made adjustments to the curriculum to incorporate the feedback received from our industry meeting that was held in AY2022.
#1	Create written communication appropriate to the construction discipline	Senior survey CMGT 33000 CONSTRUCTION MANAGEMENT INTERNSHIP	Assessment Type	Meeting target	23-Dec	None	Meeting target	12/10/2023	None	N/A	None needed at this time.
#2	Create oral presentations appropriate to the construction discipline	Final Project CMGT 42107 CONSTRUCTION SCHEDULING	Assessment Type	The instructor has not yet provided 2024 assessment.							
#3	Create a construction project safety plan.	Final Project CMGT 1044 CONSTRUCTION SAFETY	Assessment Type	Meeting target	25-Oct	None	Meeting Target	5/5/2023	None	N/A	None needed at this time.
#4	Create construction project cost estimates.	Final Project CMGT 41041 CONSTRUCTION ESTIMATING - 2	Assessment Type	Meeting target	10-May	Add a review session on cost breakdown and markup.	Meeting Target	5/5/2024	None	N/A	None needed at this time.
#5	Create construction project schedules.	Final Project CMGT 42107 CONSTRUCTION SCHEDULING	Assessment Type	Meeting target	31-Oct	None	Meeting target	10/31/2025	None	N/A	None needed at this time.
#6	Analyze professional decisions based on ethical principles.	Final Project CMGT 41041 CONSTRUCTION ESTIMATING - 2	Assessment Type	Meeting target	31-Mar	None	Meeting Target	5/5/2024	None	N/A	None needed at this time.
#7	Analyze methods, materials, and equipment used to construct projects.	CMGT 11071 CONSTRUCTION MATERIALS AND METHODS-1	Direct	We had planned to assess this SLO in Capstone course. We changed it to the Construction Materials and Methods-1 in our last Program Meeting. This SLO will be assessed in Spring 2026.		The faculty member teaching the Materials and Methods-1 and 2 courses has left. The assessment will occur in Spring 2026.					
#8	Apply electronic-based technology to manage the construction process.	CMGT 42107 CONSTRUCTION SCHEDULING	Direct	Meeting target	31-Oct	None	Meeting Target	10/31/2025	None	N/A	None needed at this time.
#9	Apply basic surveying techniques for construction layout and control.	Final Project CMGT 41022 CONSTRUCTION SURVEYING	Assessment Type	Meeting target	26-Sep	None needed.	Meeting target	4/24-25/2024	None	N/A	None needed at this time.
#10	Understand different methods of project delivery and the roles and responsibilities of all constituencies involved in the design and construction process.	Field book data collection. CMGT 42105 CONSTRUCTION CONTRACTS AND LAW	Assessment Type	Laboratory feedback using surveying equipment to establish medical control.		The instructor has not yet provided 2024 assessment.					
#11	Understand construction accounting and cost control.	Direct CMGT 41041 CONSTRUCTION ESTIMATING - 2	Assessment Type	Meeting target	16-Mar	None	Meeting Target	5/5/2024	None	N/A	None needed at this time.
#12	Understand construction quality assurance and control.	Assessment Assignment CMGT 10001 INTRODUCTION TO CONSTRUCTION MANAGEMENT	Assessment Type	Meeting target	24-Dec	None					
#13	Understand construction project control processes.	Controlled visit CMGT 42107 CONSTRUCTION SCHEDULING	Assessment Type	Meeting target	31-Oct	None	Meeting Target	10/31/2025	None	N/A	None needed at this time.
#14	Understand the legal implications of contract, common, and regulatory law to manage a construction project.	Controlled visit CMGT 42105 CONSTRUCTION CONTRACTS AND LAW	Assessment Type	The instructor has not yet provided 2024 assessment.	XXXX						
#15	Understand the basic principles of sustainable construction.	Controlled visit CMGT 33111 INTRODUCTION TO BUILDING STRUCTURES	Assessment Type	Meeting target	24-Dec	XXXX	Meeting target	5/5/2024	None	N/A	None needed at this time.
#16	Understand the basic principles of structural behavior.	Controlled visit CMGT 33111 INTRODUCTION TO BUILDING STRUCTURES	Assessment Type	Meeting target	30-Oct	In-class solution of additional example problems will be beneficial.					
#17	Understand the basic principles of HVAC, electrical and plumbing systems.	Homework assignment CMGT 31040 ELECTRICAL SYSTEMS AND CMGT 31033 MECHANICAL SYSTEMS	Assessment Type	Meeting Target	30-Oct	Review exam for incorporation of new materials introduced in the 4th edition of the textbook. Next evaluation will occur in Spring of 2026.	Meeting Target	5/1/2024	None	N/A	None needed at this time.
#18	Additional Program Specific SLO if needed	Comprehensive Final Exam	Assessment Type								
#19	Additional Program Specific SLO if needed		Assessment Type								
#20	Additional Program Specific SLO if needed		Assessment Type								

Degree Program Objectives		Assessment Tool		Current Evaluation of Results and Resulting Corrective Actions		Last Reported Evaluation of Results and Follow-up of the impact of corrective actions taken		Description of any revisions made to Degree Program assessment tools			
DPO #	DPO Description	Method of Assessment	Direct	Current Evaluation	Dates of evaluation	Corrective Actions	Last Evaluation	Dates of Last Evaluation	Follow-up of the impact of corrective actions taken	Date(s) of Follow-up	
#0			Direct								
#1	Increase six-year graduation rate by 5% or to 70%	Kent State Institutional Research Office Data	Direct	Reviewed at the Fall 2025 IAB General Meeting	16-Oct	It was dropped from 73.33% to 63.16% in one year. We need improvement. Possible reasons for the drop was discussed in the last Program meeting.	Reviewed at the Spring 2025 General Meeting	2-Apr	We still need improvement		
#2	Increase retention rate to 80%	Kent State Institutional Research Office Data	Direct	Reviewed at the Fall 2025 IAB General Meeting	16-Oct	It is lower than it was in the previous year. The CM program implemented new retention strategies at the beginning of Fall 2025.	Reviewed at the Spring 2025 General Meeting	2-Apr	Average past 3 years' retention rate is 82.9%		
#3	Achieve 95% placement rate or above every semester	Senior Exit Survey	Direct	Reviewed at the Fall 2025 IAB General Meeting	16-Oct	Aligning with the objective	Reviewed at the Fall 2025 Meeting	16-Oct	Our most recent data indicate that the placement rate is 92%		
#4	Have 10 endowed scholarships (\$25,000 each)	Data provided by the College Assistant Dean	Direct	Reviewed at the Fall 2025 IAB General Meeting	16-Oct	We currently have 8. We will encourage IAB members to initiate new endowed scholarships.	Reviewed at the Spring 2025 General Meeting	2-Apr	We still have 8.		
#5	Maintain an enrollment of at least 250 undergraduates	Analyze Data provided by the CM Program Director	Direct	Reviewed at the Fall 2025 IAB General Meeting	16-Oct	We surpassed the AY 2020 levels with 267 undergraduate students. We will keep this degree program objective as it is.	Reviewed at the Fall 2025 Meeting	16-Oct	The program performed very well in maintaining enrollment at or above 250 students. However, given the demographic decline in Northeast Ohio and in line with IAB members' recommendations, we will remain cautious and maintain the target of 250 students.		
#6	Faculty participate in two (2) professional development events annually.	Analyze Data provided by the CM Program Director	Direct	Reviewed at the Fall 2025 IAB General Meeting	16-Oct	Not all faculty meets this objective. We will discuss this solution at the college level.	Reviewed at the Spring 2025 General Meeting	2-Apr	Not all faculty meet this objective.		
#7			Direct								
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