

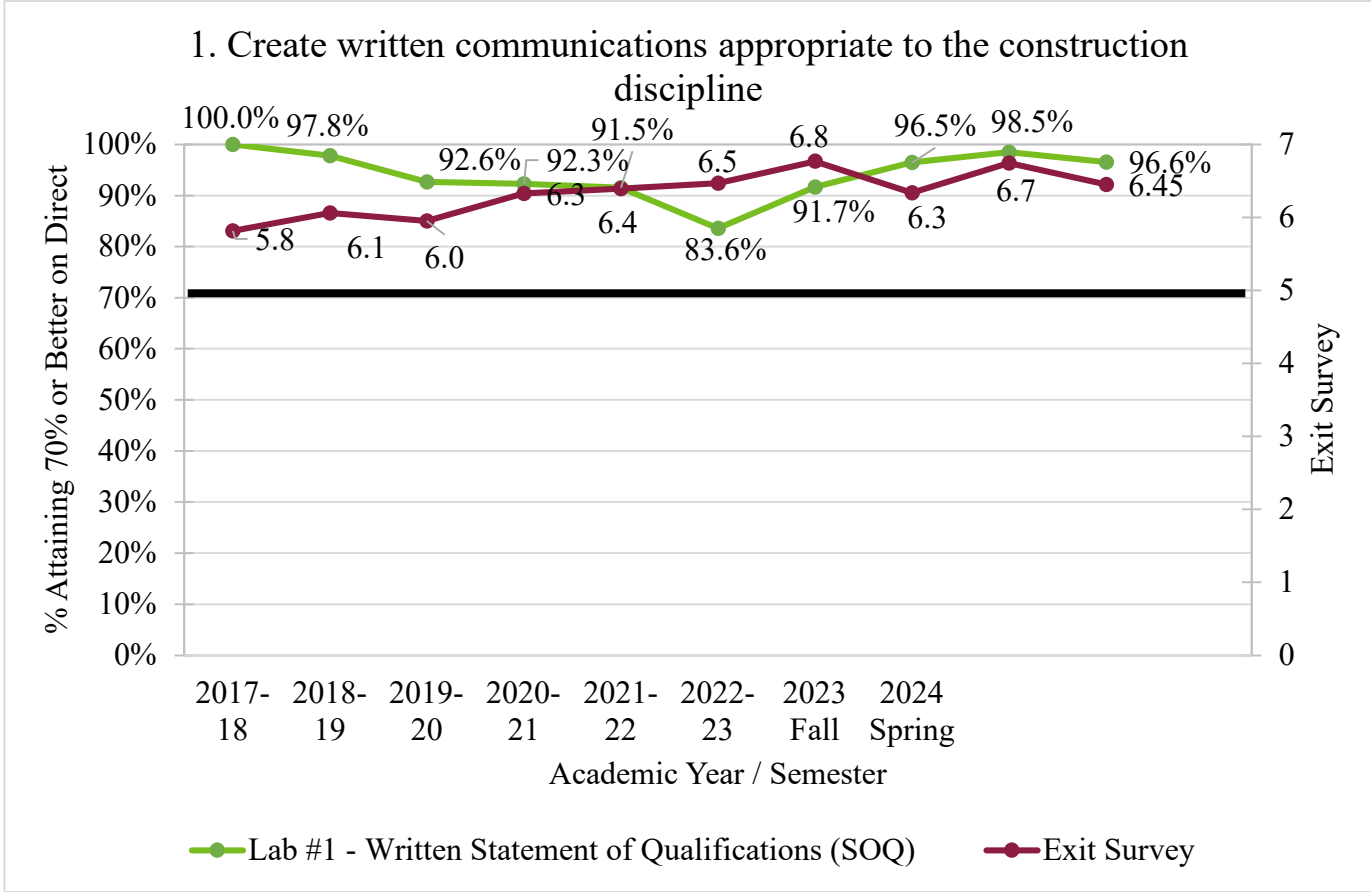
Continuous Improvement Actions - September 2025 Update

This document summarizes the student attainment of our program's student learning outcomes, and actions taken to improve or maintain achievement of these outcomes by our graduduates. The faculty review assessment information each August during our Assurance of Learning day, and discuss actions to take to improve or maintain student acheivement on the assessment tools chosen for each outcome.

Percentages shown in green are the percent of students achieving 70% or better on the chosen assessment tool, not to be confused with the average. The number shown in maroon is the average of the graduating students self-reporting on the senior exit/graduation survey.

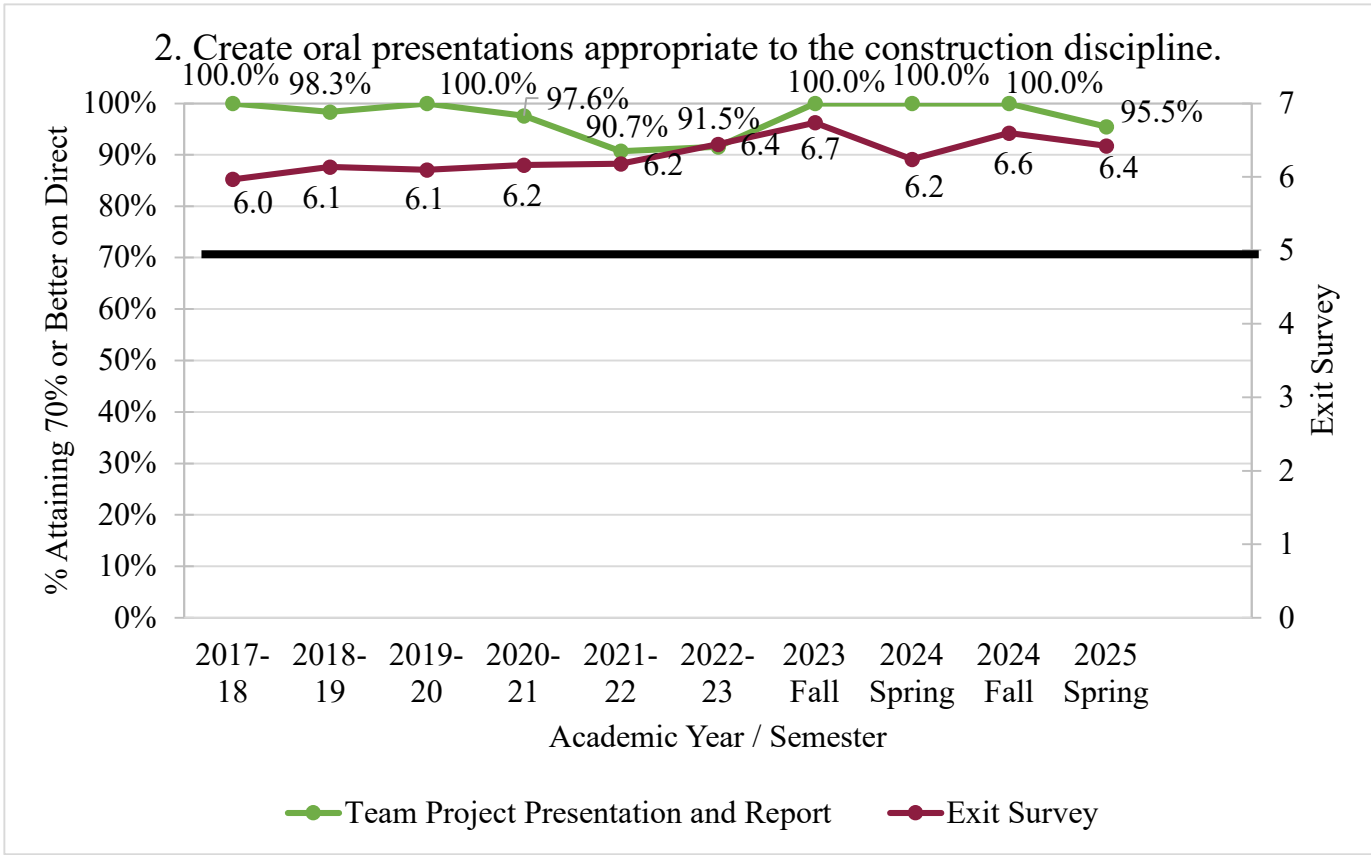
Upon Graduation from the Del E. Webb School of Construction (DEWSC) Construction Management and Technology Program, a graduate shall be able to:

1. *Create written communications appropriate to the construction discipline.*
2. *Create oral presentations appropriate to the construction discipline.*
3. *Create a construction project safety plan.*
4. *Create construction project cost estimates.*
5. *Create construction project schedules.*
6. *Analyze professional decisions based on ethical principles.*
7. *Analyze methods, materials, and equipment used to construct projects.*
8. *Apply electronic-based technology to manage the construction process.*
9. *Apply basic surveying techniques for construction layout and control.*
10. *Understand different methods of project delivery and the roles and responsibilities of all constituencies involved in the design and construction process.*
11. *Understand construction accounting and cost control.*
12. *Understand construction quality assurance and control.*
13. *Understand construction project control processes.*
14. *Understand the legal implications of contract, common, and regulatory law to manage a construction project.*
15. *Understand the basic principles of sustainable construction.*
16. *Understand the basic principles of structural behavior.*
17. *Understand the basic principles of HVAC, electrical, and plumbing systems.*



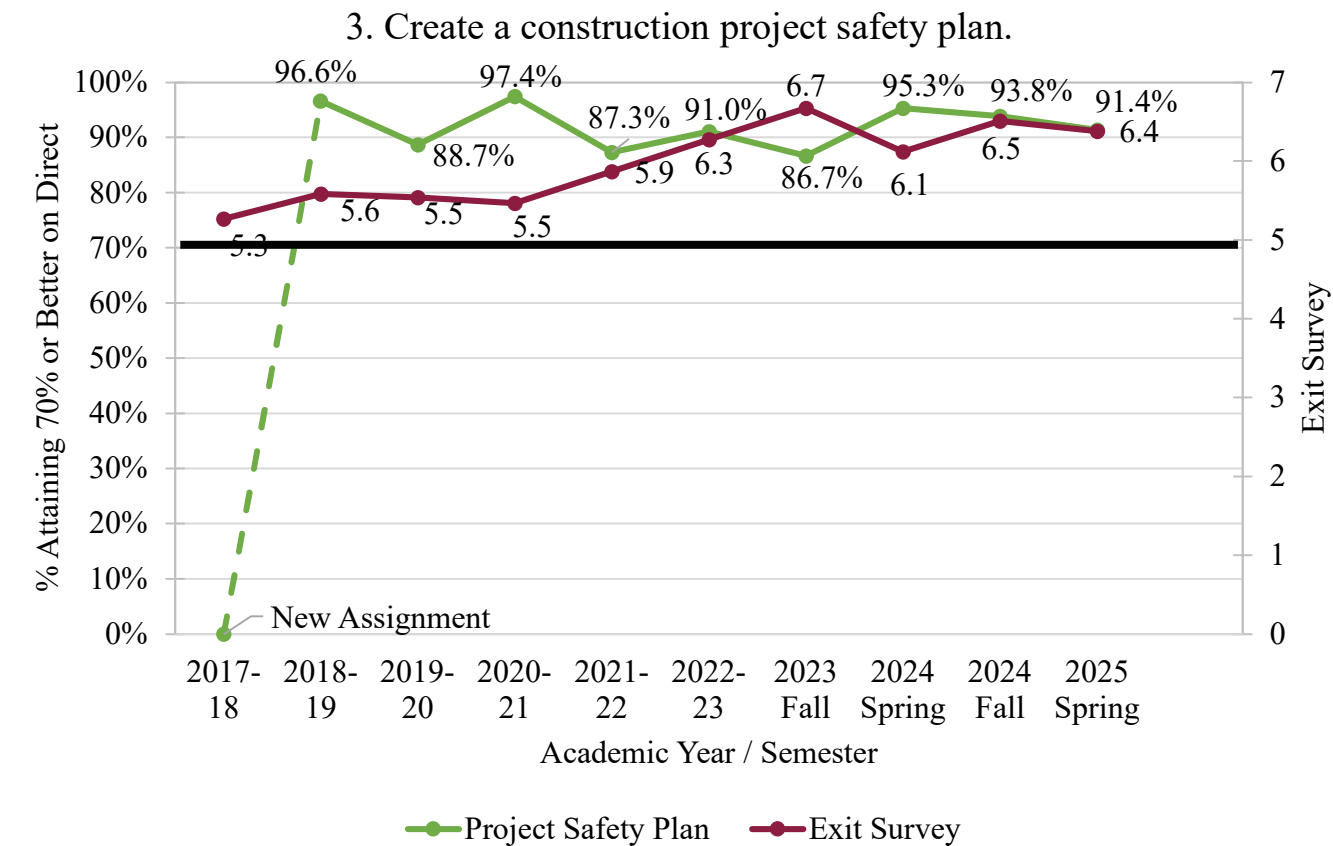
Course = CON 491 Construction Project Capstone

Data Year	Evaluated	Changes to Improve or Maintain SLO #1
2024-2025	22-Sep-2025	Maintain assignment and instruction.
2023-2024	21-Aug-2024	Changing the RFQ this semester from the old one -- an improved assessment that is different.
2022-2023	14-Aug-2023	Have been changing the assignment to make it more challenging; explains the downward trend. Continue monitoring.
2021-2022	1-Aug-2022	Moving toward a project-based course; trying to incorporate behaviors surrounding the deliverables.
2020-2021	21-Aug-2023	wesa reflective of the course becoming required. 17-18 was an elective and chosen by over-achievers.
2019-2020	20-Aug-2023	Continue to assess.
2018-2019	19-Aug-2023	Continue to assess.



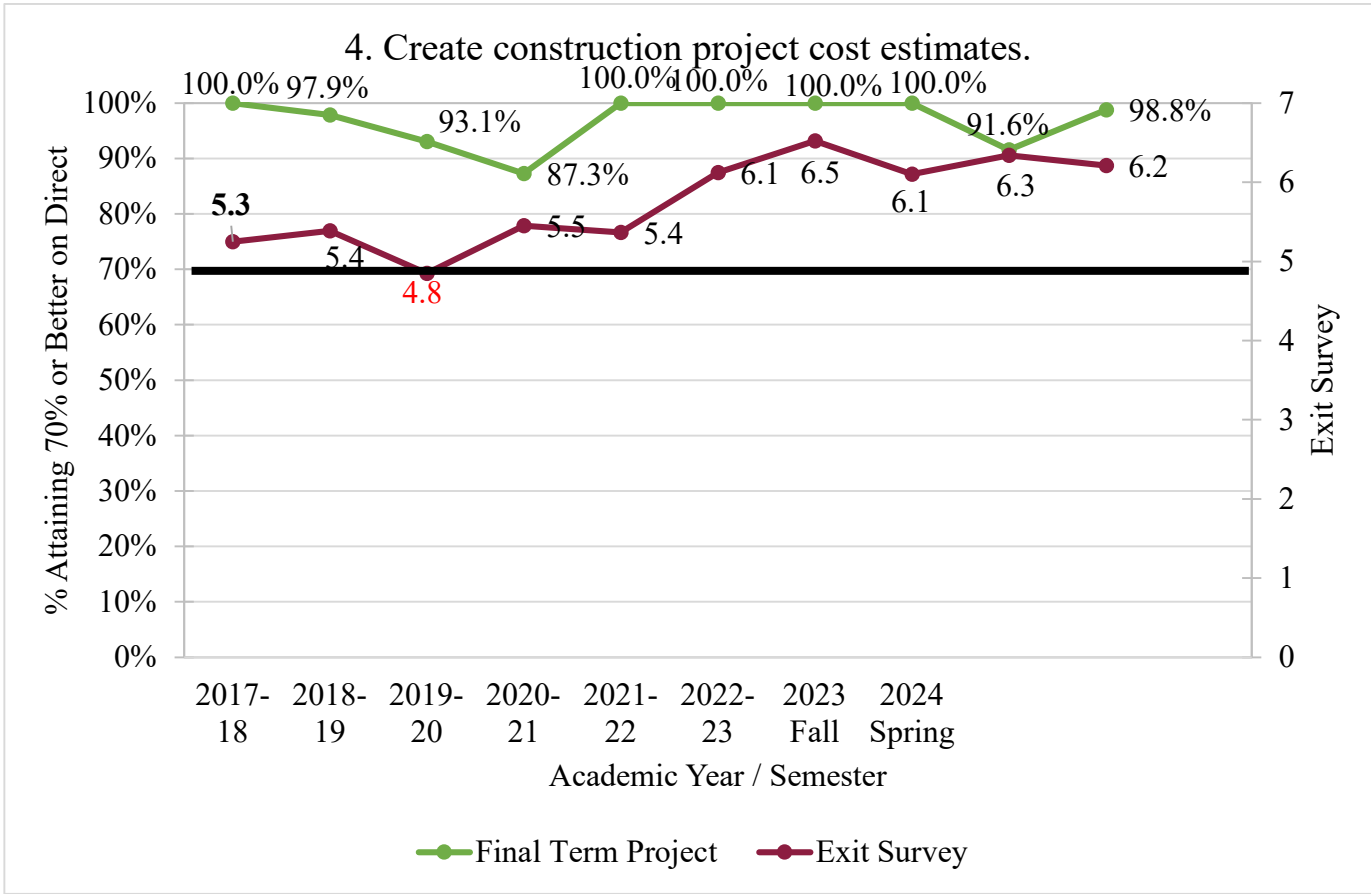
Course = CON 455 Project Management

Data Year	Evaluated	Changes to Improve or Maintain SLO #2
2024-2025	22-Sep-2025	Continue measuring; keep instructing students how to evaluate each other in hopes they get better at presenting themselves.
2023-2024	21-Aug-2024	Changing instructor from Sam to Avi. Use same assignment and grading rubric. Individual grades needed for assessment. Avi to turn in a sample of graded work.
2022-2023	14-Aug-2023	Continue to measure.
2021-2022	1-Aug-2022	questions after. Eliminates a lot of fumbling in class. Review requirements several times over the semester to ensure that each student fully understands the expectations.
2020-2021	21-Aug-2023	presentations at the lower division classes to perform well here. Speaking to both CON and CNE students helps provide a range of audiences.
2019-2020	20-Aug-2023	Continue to measure only presentation portion.
2018-2019	19-Aug-2023	Continue to monitor.



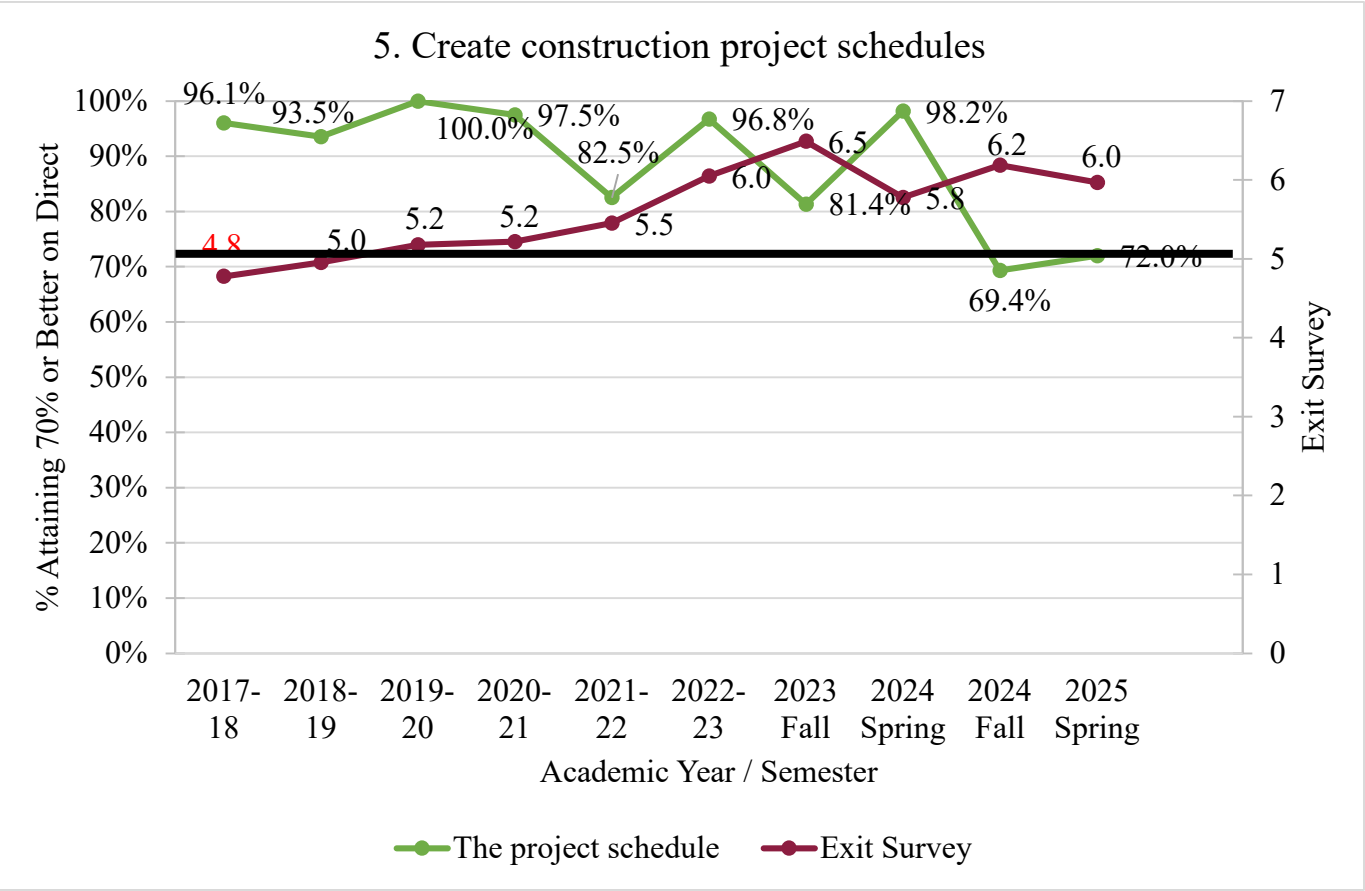
Course = CON 491 Construction Project Capstone

Data Year	Evaluated	Changes to Improve or Maintain SLO #3
2024-2025	22-Sep-2025	Maintain -- assignment and rubric is right where we want it.
2023-2024	21-Aug-2024	Maintain -- assignment and rubric is right where we want it.
2022-2023	14-Aug-2023	Continue to assess the students.
2021-2022	1-Aug-2022	Good assignment, continue to use. One of 6 labs in capstone.
2020-2021	21-Aug-2023	Continue to assess the students.
2019-2020	20-Aug-2023	Tool has been used for a while, just started being used as an SLO assessment tool.
2018-2019	19-Aug-2023	Series of labs for preconstruction activities -- the safety plan version of this. Students pick one of six projects, with an individual deliverable.



Course = CON 383 Construction Estimating

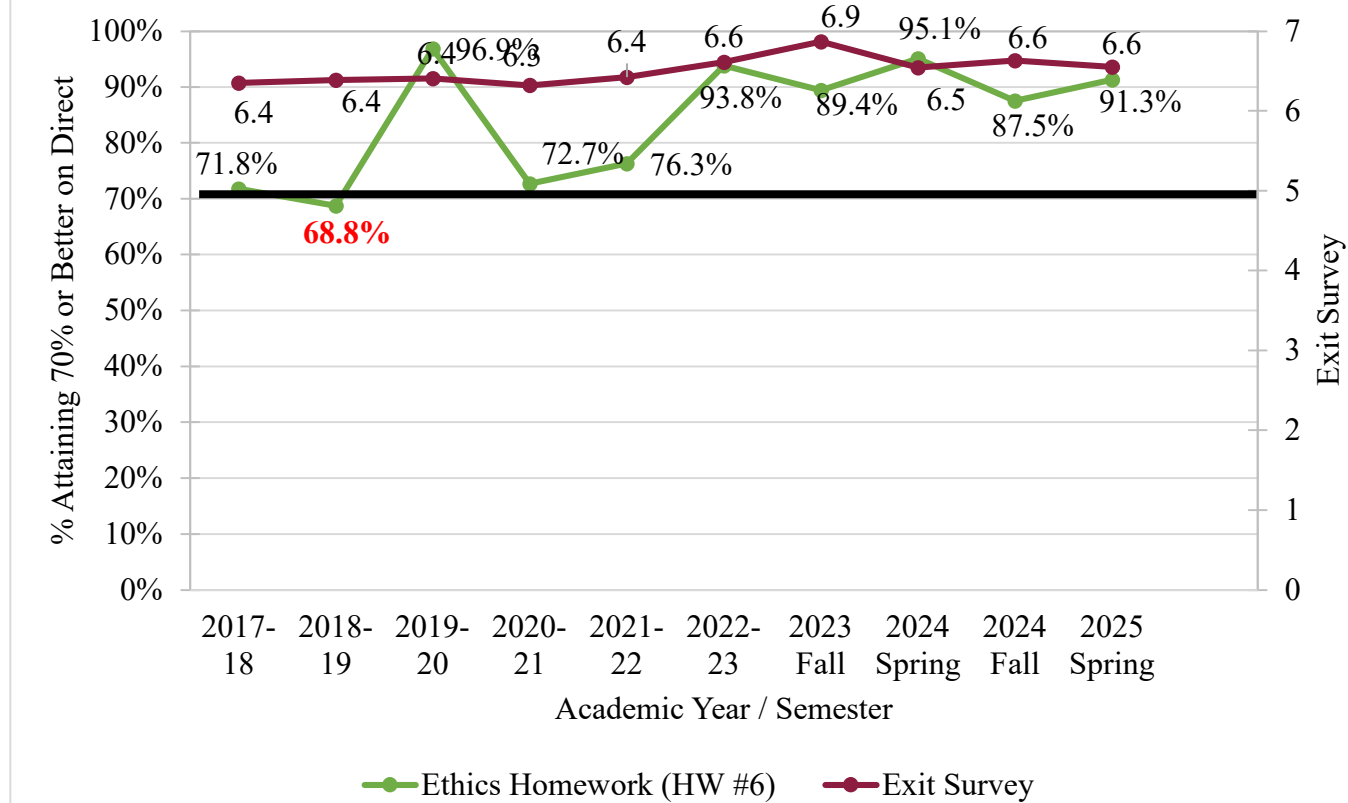
Data Year	Evaluated	Changes to Improve or Maintain SLO #4
2024-2025	22-Sep-2025	Maintain streamlined project -- measures the outcome and doesn't need a TA to grade.
2023-2024	21-Aug-2024	Streamlining the project because there is no more TA.
2022-2023	14-Aug-2023	Adding use of AI into this assignment.
2021-2022	1-Aug-2022	MAC users. Need to encourage incoming students NOT to buy a MAC. Individual grades still assigned. Keep the same project but change the numbers each semester.
2020-2021	21-Aug-2023	Using smaller groups now. Work leading up to the project was not in the best environment; shifted to a better classroom. Can we include more estimating in other classes between
2019-2020	20-Aug-2023	All separate/individual grades, keep assessing.
2018-2019	19-Aug-2023	Large lecture class broken into lab sections. Walk-throughs filmed and added to Canvas site. Project modified to be somewhat smaller.



Course = CON 495 Construction Planning and Scheduling

Data Year	Evaluated	Changes to Improve or Maintain SLO #5
2024-2025	22-Sep-2024	Maintain assignment. The drop in percentage of students not turning in the assignment shows that the assignment isn't worth enough of the final course grade.
2023-2024	21-Aug-2024	Adding an additional class period of additional instruction for this project, with in-class hands-on work.
2022-2023	14-Aug-2023	grade. 150+ activity integrated schedule. New Instructor, possibility to change assignment to a different smaller individual assignment.
2021-2022	1-Aug-2022	Biggest issue is students complain they can't do Excel and they can't write well. Providing more background information. New Instructor.
2020-2021	21-Aug-2023	project schedule, and how that schedule is used to assist the project management team in the control of project deliverables.
2019-2020	20-Aug-2023	Continue to improve feedback and review learning outcomes. Clarifying it's the ability to create the schedule versus using the software.
2018-2019	19-Aug-2023	Improve the feedback going to the students on the direct assesment tool. Review course learning outcomes toward the end of the course.

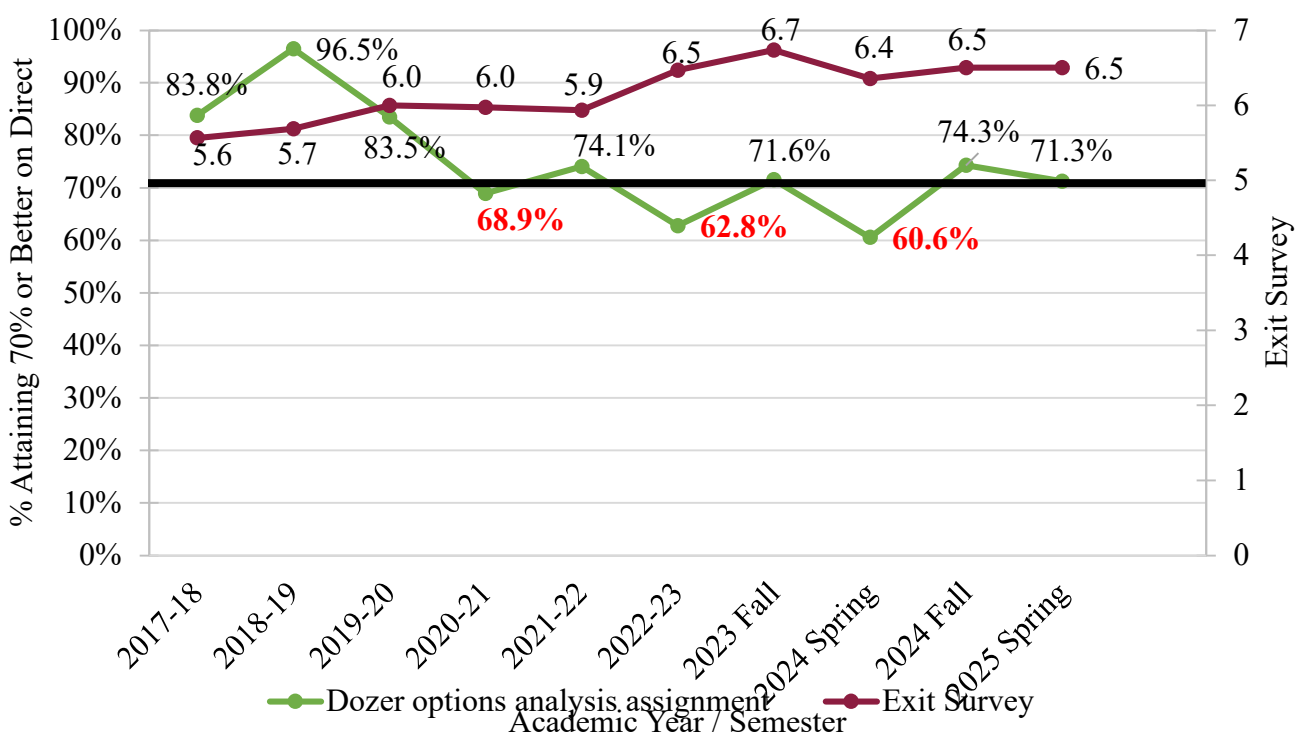
6. Analyze professional decisions based on ethical principles



Course = CON 271 Construction Safety

Data Year	Evaluated	Changes to Improve or Maintain SLO #6
2024-2025	22-Sep-2024	Continue as-is with paper; experiment with the Exam did not go well. Will continue to attempt to refine the exam questions. Most of the students not achieving 70% or better don't turn it in.
2023-2024	21-Aug-2024	Will explore making content on an exam.
2022-2023	14-Aug-2023	Continue as-is... finally where we want it!
2021-2022	1-Aug-2022	Continue as-is... finally where we want it!
2020-2021	21-Aug-2023	new assignment. Added "ethics specific language to the assessment, as well as requirements for referencing the ASCE and AIC ethical codes. Added a PPT and video regarding ethical principles.
2019-2020	20-Aug-2023	Moved earlier in the semester. Low % is from a lot of 0s from no-turn-ins. Make the assignment worth more.
2018-2019	19-Aug-2023	Written assignment toward the end of course; students blowing it off since it's only 10 points.

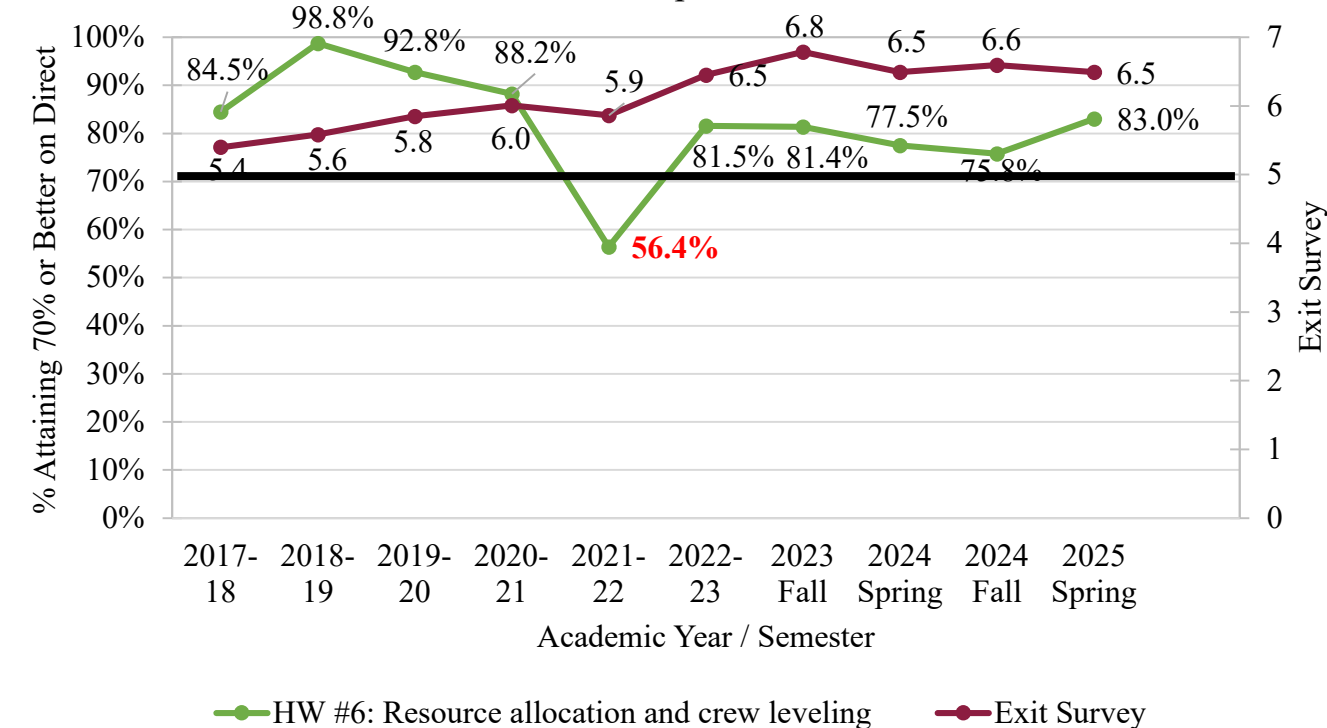
7. Analyze methods, materials, and equipment used to construct projects.



Course = CON 243 Heavy Equipment Methods Materials and Equipment

Data Year	Evaluated	Changes to Improve or Maintain SLO #7
2024-2025	22-Sep-2025	Assignment was broken out of the assignments category and treated as 5% of the final grade. This reduced 0's somewhat; however, need to consider increasing the value more.
2023-2024	21-Aug-2024	Still not getting enough students to submit the assignment -- the zeros (16) in the spring really brought it down. "Make it hurt" by increasing the point value for the assignment.
2022-2023	14-Aug-2023	Add an extra day in the course to cover the data. A lot more zeros (no turn in) than in the past. Discuss overall phenomenon of students not completing work at future faculty meeting.
2021-2022	1-Aug-2022	productivity constant. HW #7 - students analyze 2 dozers and have to calculate lowest cost for the work to be done and report back with their conclusion.
2020-2021	21-Aug-2023	Dip could be explained by the shift in the assessment tool. Will add Develop and Test hypothesis to the assessment tool and ensure there is a final conclusion.
2019-2020	20-Aug-2023	Works well as a team. Currently graded as a team, but will switch to individual assignment.
2018-2019	19-Aug-2023	Exists as a team assignment.

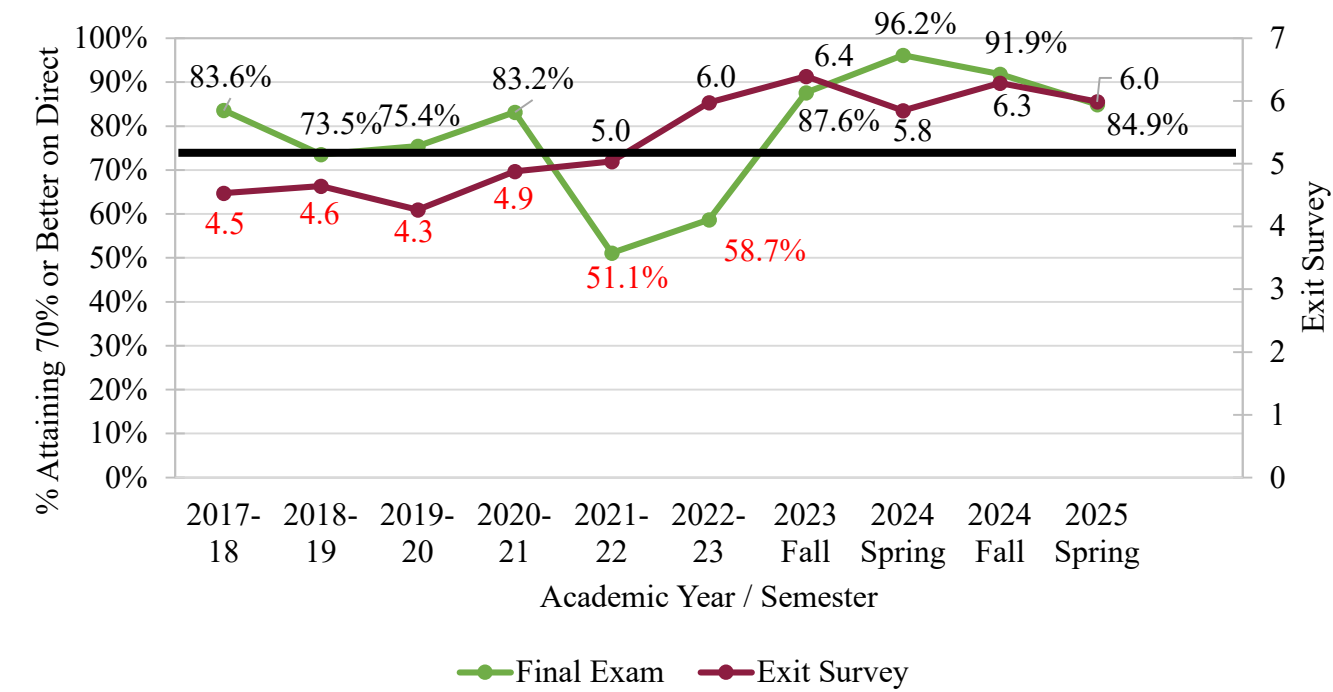
8. Apply electronic-based technology to manage the construction process.



Course = CON 495 Construction Planning and Scheduling

Data Year	Evaluated	Changes to Improve or Maintain SLO #8
2024-2025	22-Sep-2025	Maintain. Make assignment worth more points, to reduce the amount of students not turnin in the assignment.
2023-2024	21-Aug-2024	Maintain.
2022-2023	14-Aug-2023	functionality of excel for future years. Bringing assignment into an upper division course taught by a full time faculty member will give data collection more stability when we change instructors
2021-2022	1-Aug-2022	will fail. Discuss more with the students. Students have trouble when we shift from more point and click assignments to the design assignment used here. Excel assignment going through the
2020-2021	21-Aug-2023	453 will work with instructors of 251. Same assignment, just moved to CON 251. Scheduling and process will be covered before this assessment tool is used.
2019-2020	20-Aug-2023	Changes made; percentage went up as expected. Assignment was made to hold more credit.
2018-2019	19-Aug-2023	Individual grade; most who didn't meet the threshold got around a 0. Need to stress the value of this exercise. Switched to an in-depth BIM report.

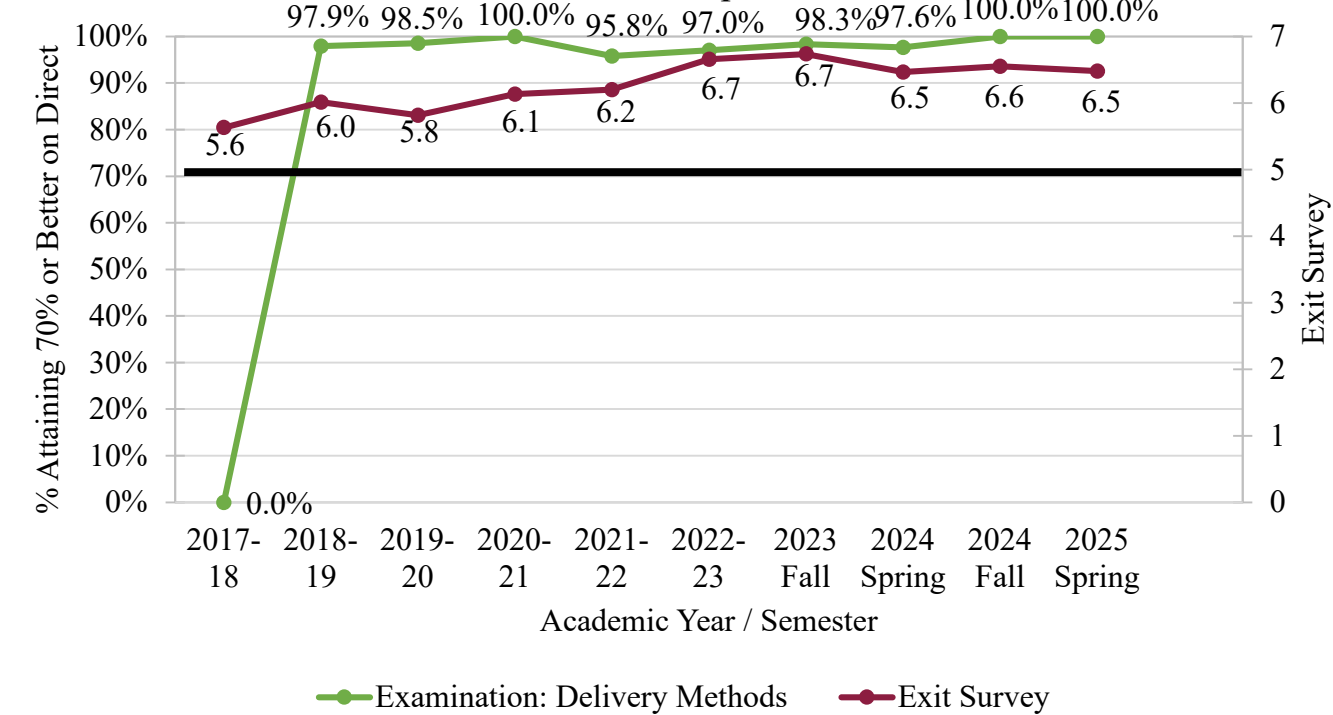
9. Apply basic surveying techniques for construction layout and control.



Course = CON 241 Surveying

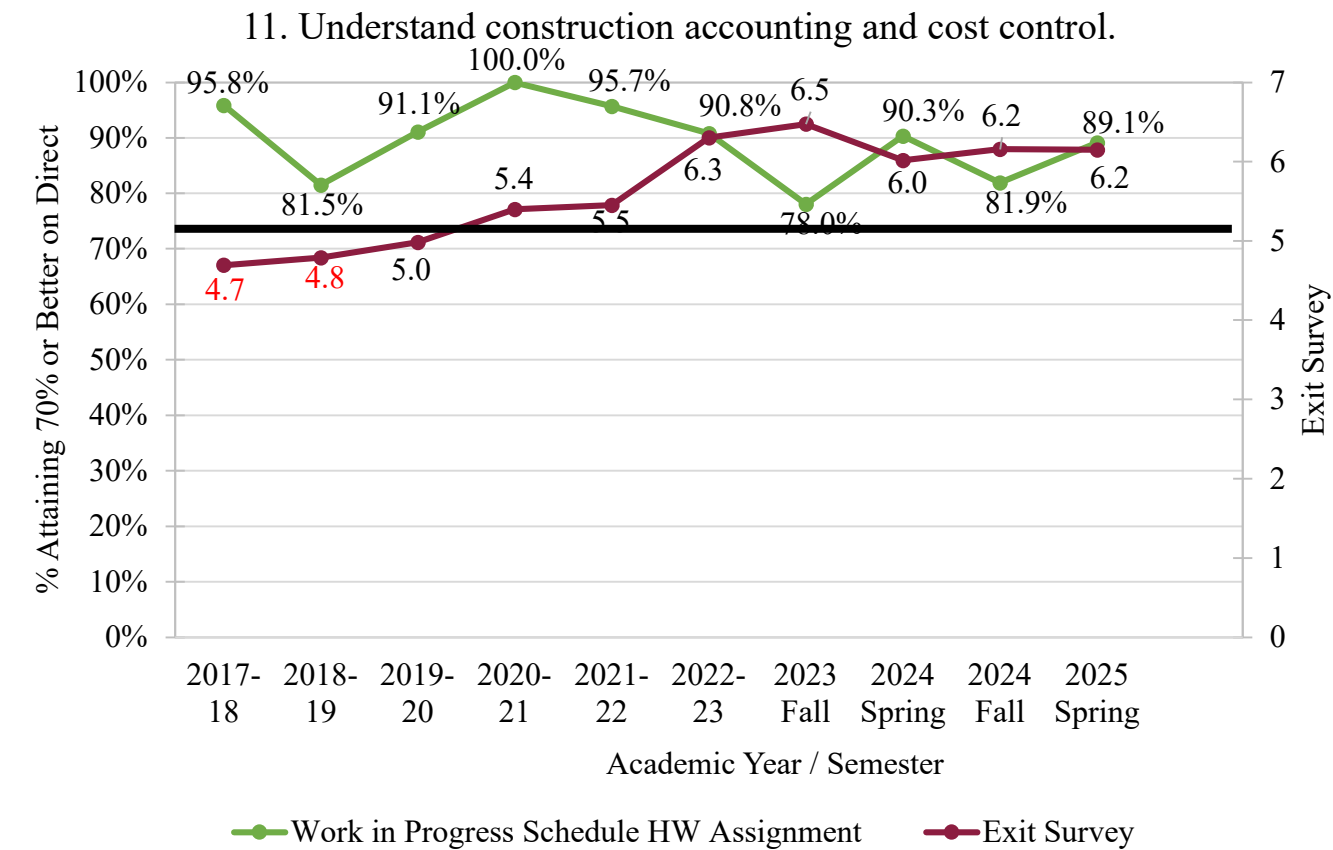
Data Year	Evaluated	Changes to Improve or Maintain SLO #9
2024-2025	22-Sep-2025	Maintaining assessment in Surveying class. Faculty are exploring a place to move the assessment tool into an upper division course.
2023-2024	21-Aug-2024	Maintain assessment. The new Beavers Professor of Practice starting in January will incorporate this into different required course.
2022-2023	14-Aug-2023	Meet with Brandon and Miles. Review grading rubric. Consider creating an assignment to insert into an upper division course.
2021-2022	1-Aug-2022	students. Continue to streamline the midterm and final and to improve teaching methods. Enhancing take-home modules with examples, increased from 3 to 5 labs per semester.
2020-2021	21-Aug-2023	Industry members are rebuilding the course from the ground up, refocusing the course on construction. Expanding the assessment material available.
2019-2020	20-Aug-2023	Reviewing how surveying is delivered to the students, change in instructor. Don't have an assessment tool in the projects controls course. Continmue to assess in CON 241.
2018-2019	19-Aug-2023	Stress that it's a high liability course. First half is civil, second half construction. Have students refreshed on SLOs prior to the exit survey, and a brief explanation of bloom's taxonomy.

10. Understand different methods of project delivery and the roles and responsibilities of all constituencies involved in the design and construction process



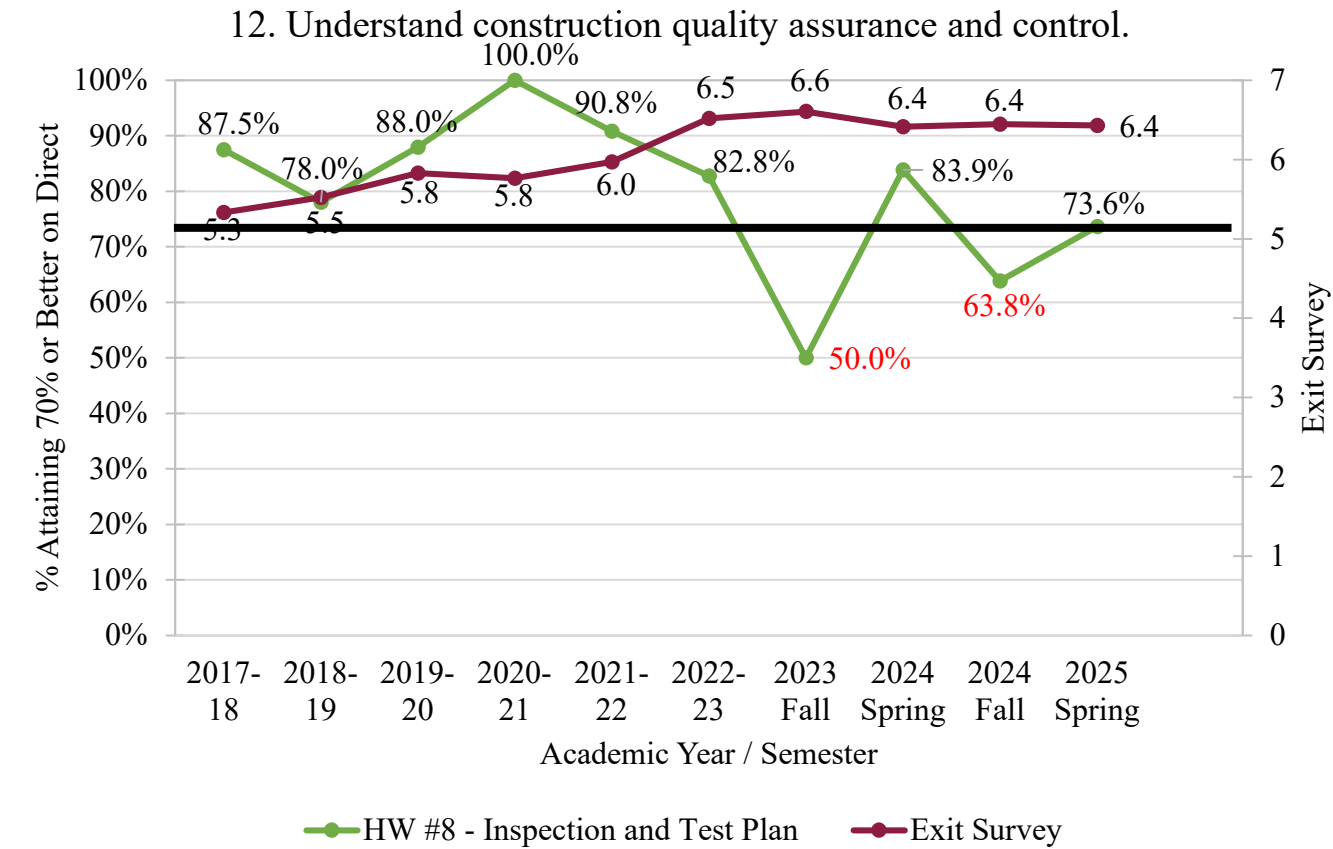
Course = CON 491 Construction Project Capstone

Data Year	Evaluated	Changes to Improve or Maintain SLO #10
2024-2025	22-Sep-2025	Plan to revise the exam to make it more challenging by elevating the bloom's taxonomy of the questions. We anticipate a drop in students meeting the threshold next year.
2023-2024	21-Aug-2024	Maintain.
2022-2023	14-Aug-2023	Continue as-is.
2021-2022	1-Aug-2022	Increase related instruction from 1 to 2 days. Help students understand the "why."
2020-2021	21-Aug-2023	Continue using assessment tool; however, include owner, designer, and contractor as constituencies.
2019-2020	20-Aug-2023	Continue. Seems to be assessing appropriately. "All constiutencies" is broad. Search for clarification for how broad these constituencies are or need to be.
2018-2019	19-Aug-2023	Newly added.



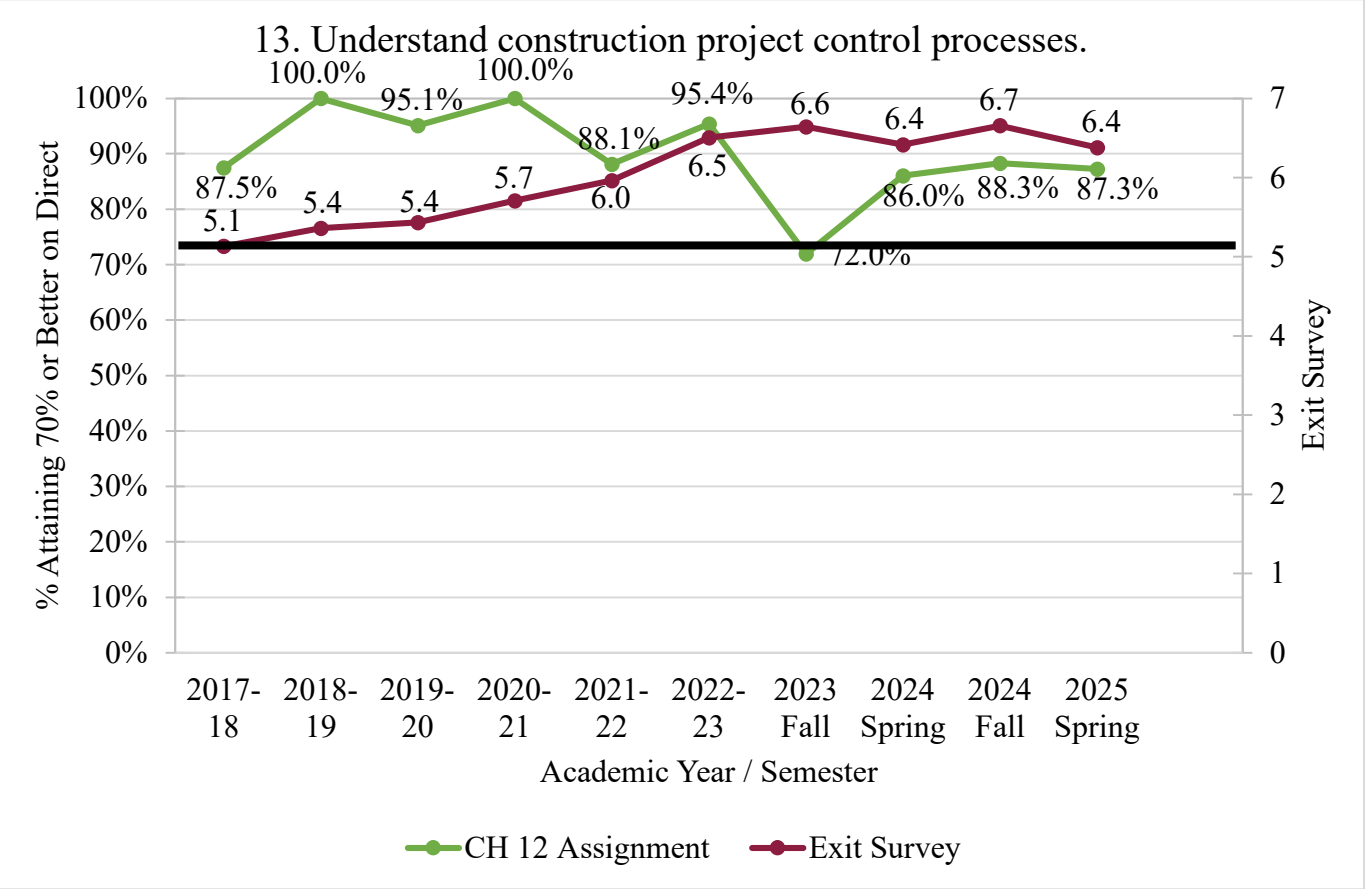
Course = CON 487 Project Controls

Data Year	Evaluated	Changes to Improve or Maintain SLO #11
2024-2025	22-Sep-2025	Maintain.
2023-2024	21-Aug-2024	Maintain.
2022-2023	14-Aug-2023	No change, continue.
2021-2022	1-Aug-2022	No change; continue.
2020-2021	21-Aug-2023	Work in progress homework assignment in CON 487 Project Controls. Continue assessing with this tool (past semester was the first time).
2019-2020	20-Aug-2023	Production assignment is fine... though the question is misleading, so add commentary. Move the assignment to the project controls course, create new assessment tool (work in progress).
2018-2019	19-Aug-2023	the class. Understand cash flow analysis, cover basics of construction accounting. Have students refreshed on SLOs prior to their survey, and a brief explanation of Bloom's taxonomy.



Course = CON 487 Project Controls

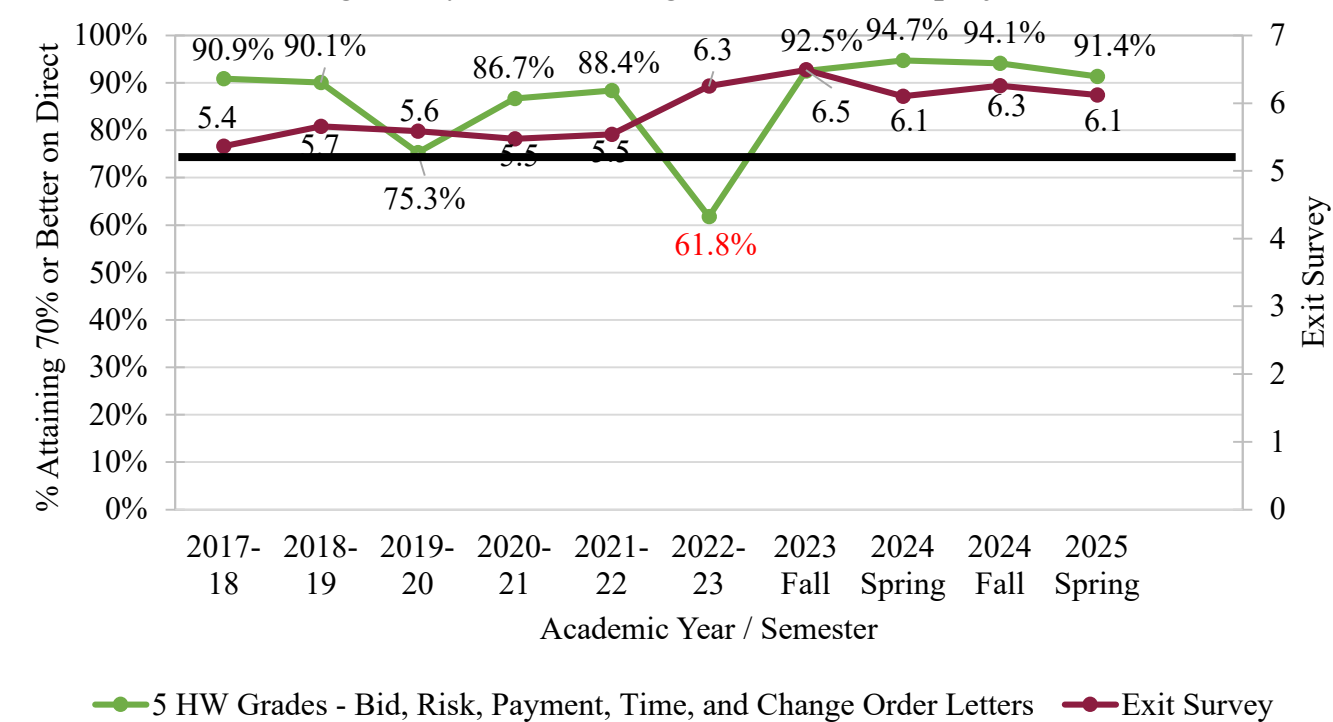
Data Year	Evaluated	Changes to Improve or Maintain SLO #12
2024-2025	22-Sep-2025	Continue. Fall 2024 the assignment was changed but the form in the instructional materials was not changed well, was modified Spring 2025 and will monitor progress.
2023-2024	21-Aug-2024	Continue. Fall semester was a different instructor than usual.
2022-2023	14-Aug-2023	Continue, no change.
2021-2022	1-Aug-2022	Continue, no change.
2020-2021	21-Aug-2023	Assessment change seems to be working well, continue to assess and monitor.
2019-2020	20-Aug-2023	Assessment changed, resulting in the lower direct measure.
2018-2019	19-Aug-2023	Standard project management textbookl understand level homework questions. Will separate out the student performance data from #15 and #16 for these two SLOs.



Course = CON 487 Project Controls

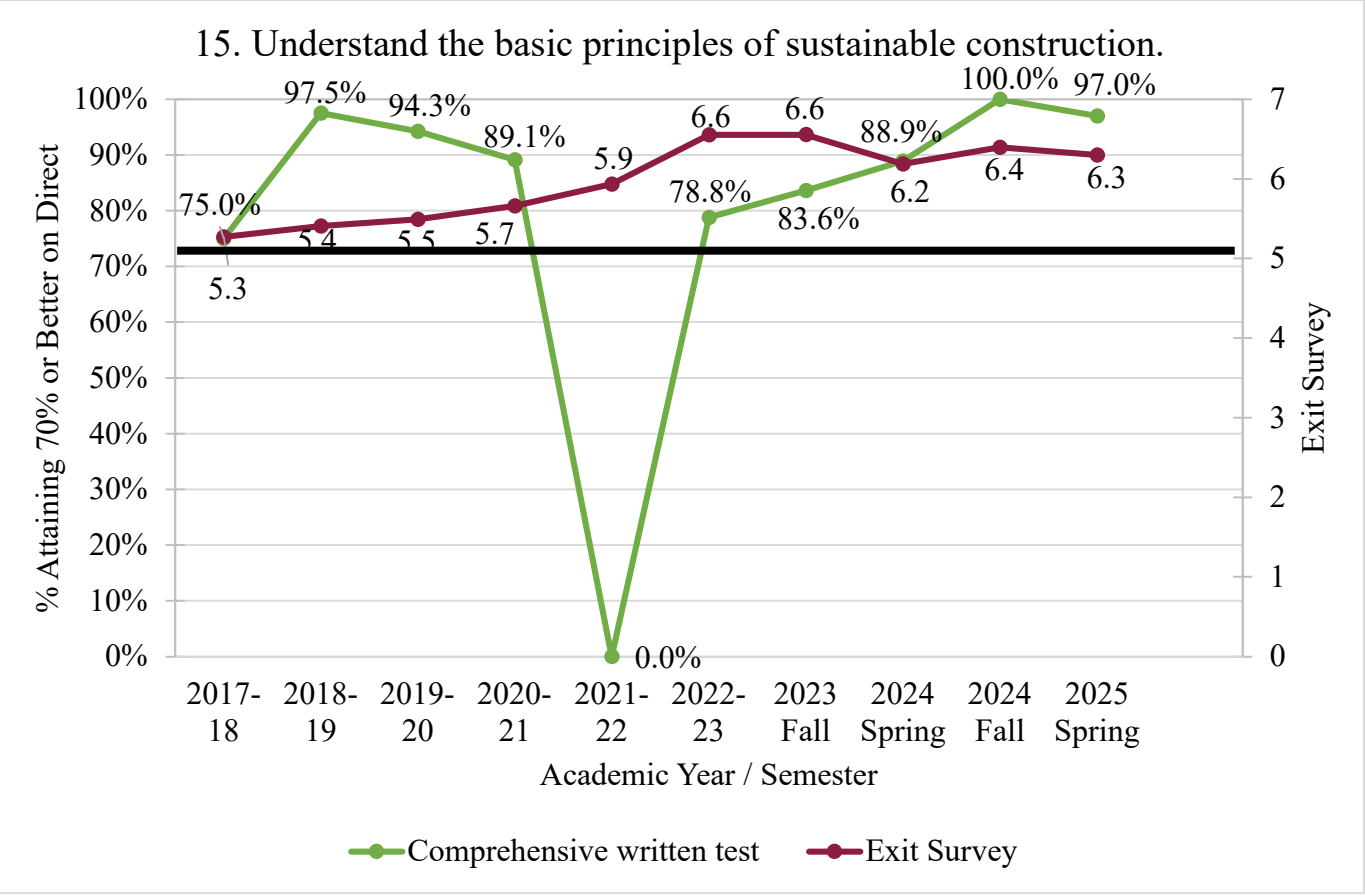
Data Year	Evaluated	Changes to Improve or Maintain SLO #13
2024-2025	22-Sep-2025	Continue
2023-2024	21-Aug-2024	Continue.
2022-2023	14-Aug-2023	Continue as is, no change.
2021-2022	1-Aug-2022	Changed to a calculation based assignment with a narrative. Now CH 12 Assignment.
2020-2021	21-Aug-2023	Quiz is sufficient for understand; continue to use. Have comprehensive project, but it's a group project, so how to break out individual. Explore options.
2019-2020	20-Aug-2023	Continue to use assessment.
2018-2019	19-Aug-2023	homework questions. Will separate out student performance data from #15 and #16 for these two SLOs.

14. Understand the legal implications of contract, common, and regulatory law to manage a construction project.



Course = CON 496 Construction Contract Administration

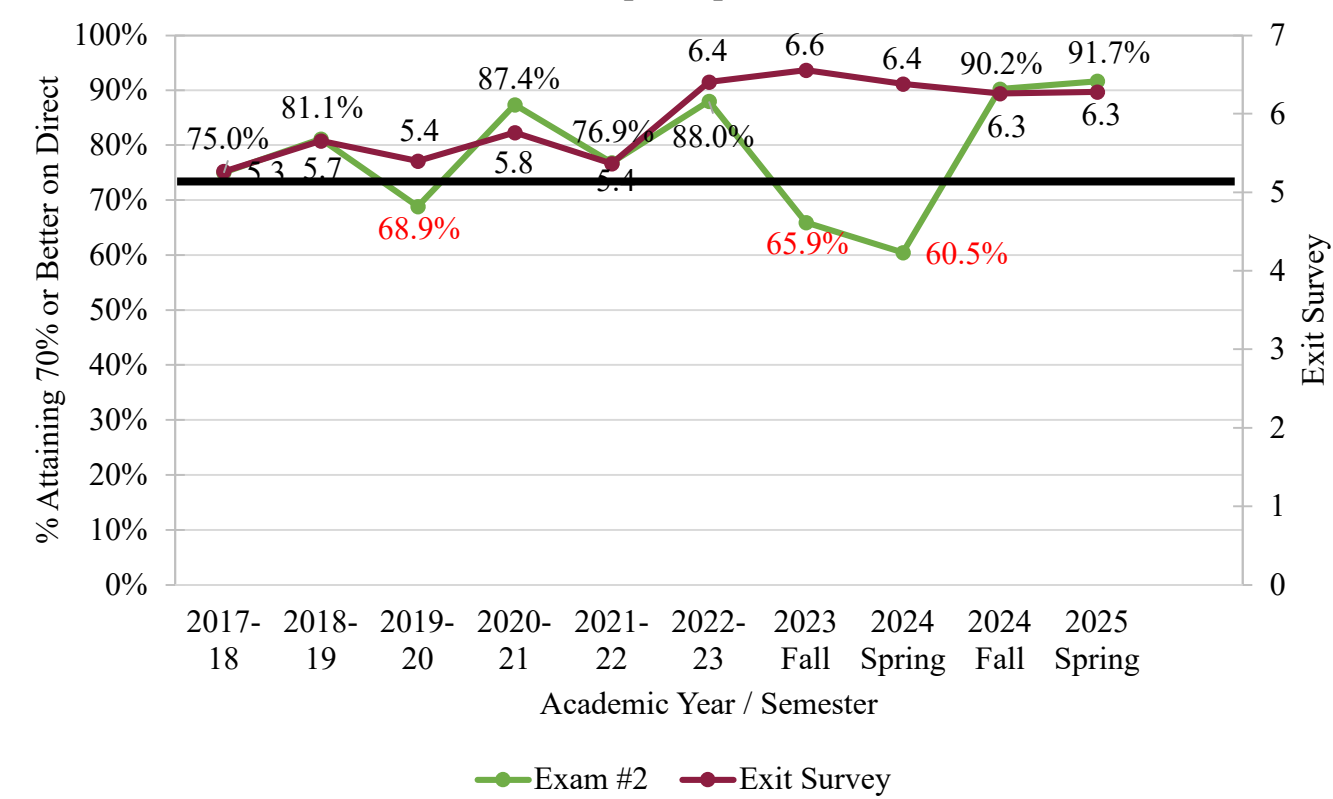
Data Year	Evaluated	Changes to Improve or Maintain SLO #14
2024-2025	22-Sep-2025	Continue. Changing risk letter to a risk matrix where students identify risk, and assign who the risk "belongs to." Experimenting with it as an additional assignment, but will replace.
2023-2024	21-Aug-2024	Continue.
2022-2023	14-Aug-2023	No change needed. Lots of no-turn ins. Discuss at future faculty meeting in a global context. Change Lien letter to Time letter.
2021-2022	1-Aug-2022	instruction in class that prepares them to adequately understand the subject matter and necessary approach to the assignments that are part of this outcome.
2020-2021	21-Aug-2023	approaches, and one change order to create. Will separate content grade from form grade for all parts. Decline was from lots of missed assignments; could be a COVID cause.
2019-2020	20-Aug-2023	Continue with assessment.
2018-2019	19-Aug-2023	Continue with assessment.



Course = CON 448 Sustainable Construction

Data Year	Evaluated	Changes to Improve or Maintain SLO #15
2024-2025	22-Sep-2025	Continue with the exam. CON 448 is now a sustainability General Studies class for CON students.
2023-2024	21-Aug-2024	Continue.
2022-2023	14-Aug-2023	New instructor to continue the comprehensive test, will review to ensure all parts are leading to the outcome.
2021-2022	1-Aug-2022	No data from Instructor.
2020-2021	21-Aug-2023	Final comprehensive exam is a good measure; about split between quantitative and qualitative.
2019-2020	20-Aug-2023	Continue to use assessment tool.
2018-2019	19-Aug-2023	CON 448 becoming a reequred class. Covering heat transfer calculations more in depth, to improve student performance on that part of the exam.

16. Understand the basic principles of structural behavior.



Course = CON 424 Structural Design

Data Year	Evaluated	Changes to Improve or Maintain SLO #16
2024-2025	22-Sep-2025	Continue measuring.
2023-2024	21-Aug-2024	Instructor will review the exam and review where most errors were and adjust instruction appropriately.
2022-2023	14-Aug-2023	Continue measuring...
2021-2022	1-Aug-2022	Continue measuring...
2020-2021	21-Aug-2023	exam the instructor ever created as well as the first online exam the students took in CON 424. Weekly online quizzes will be added to adjust students to the type s of questions they will
2019-2020	20-Aug-2023	Exam #1 to Exam #2 to eliminate the shock of the first exam and to have more time to cover the behavior of structures.
2018-2019	19-Aug-2023	Spend more time on and apply more emphasis on the analysis aspects of load paths and load effects.

Other discussion:

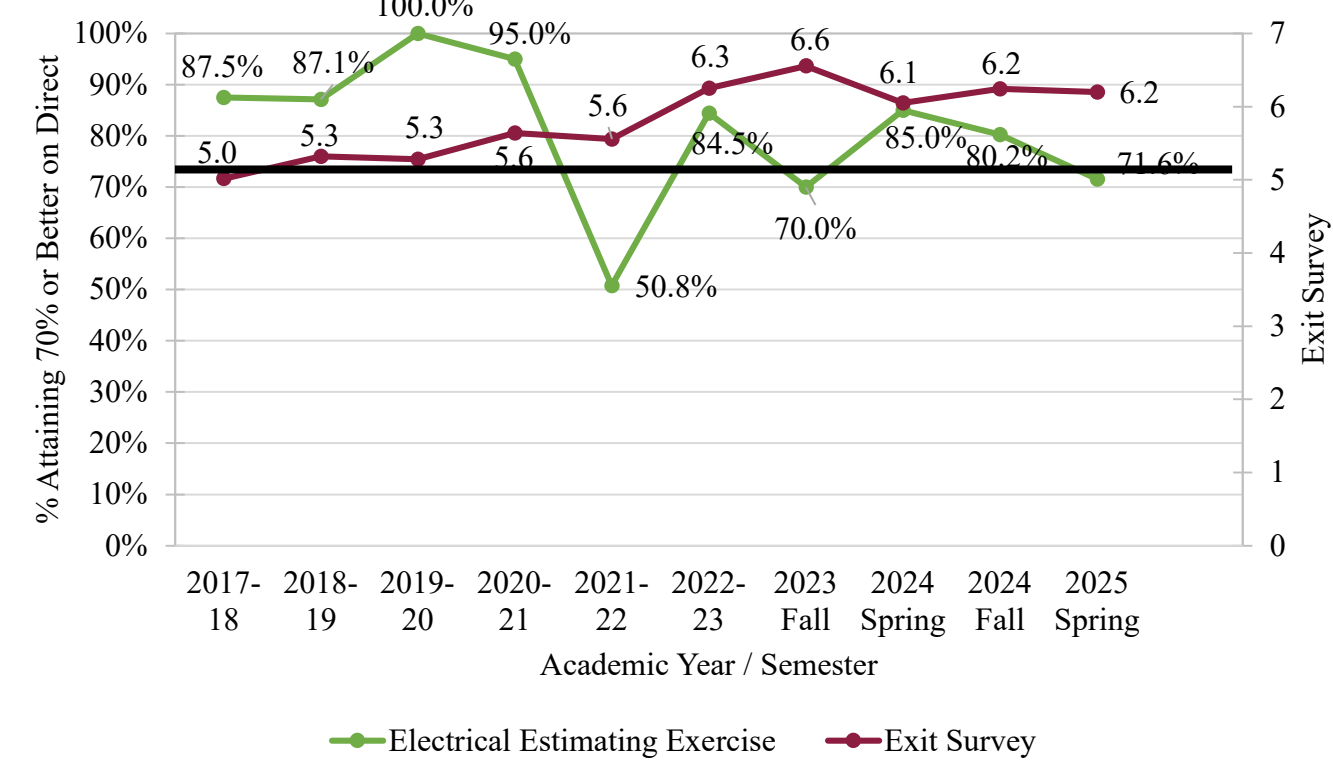
Is there too much emphasis/credits on this outcome?

Discussion in curriculum committee.

Need for understanding temporary structures.

Field behaviors.

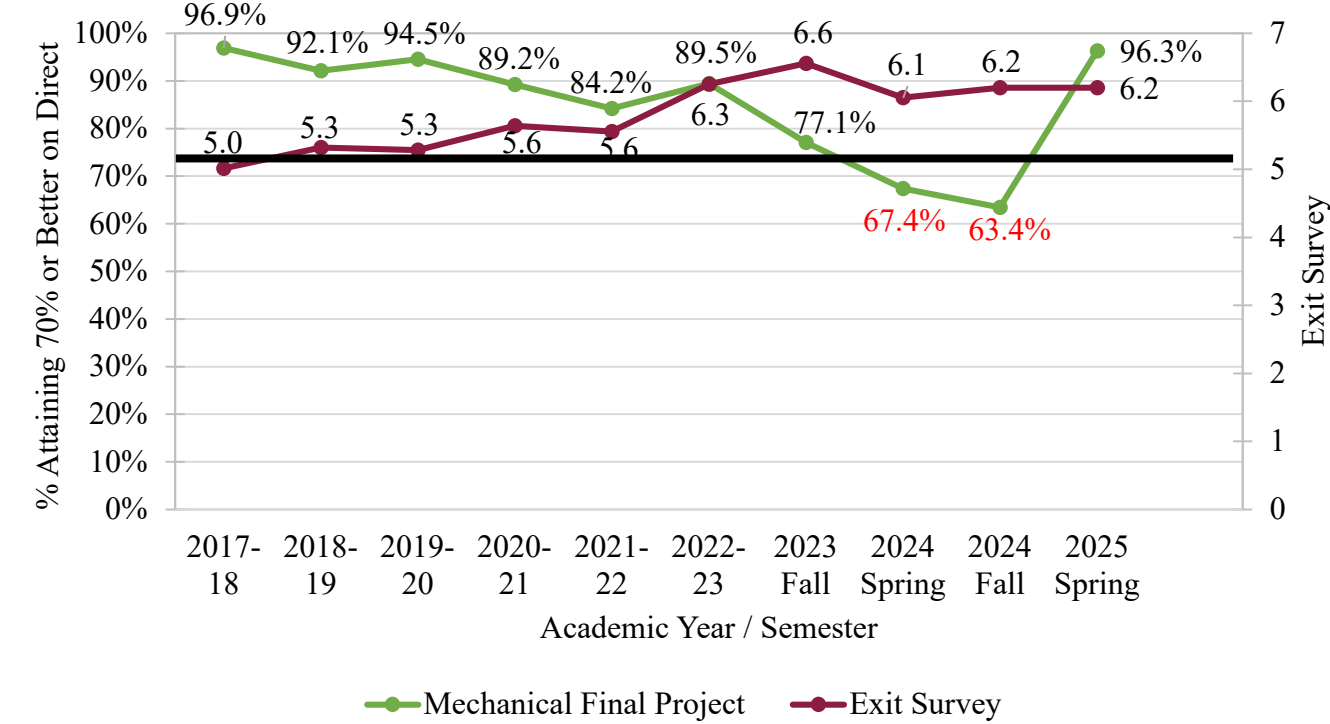
17a. Understand the basic principles of mechanical, electrical, and piping systems.



Course = CON 273 Electrical Construction Fundamentals

Data Year	Evaluated	Changes to Improve or Maintain SLO #17a
2024-2025	22-Sep-2025	Continue teaching. Estimating exercise in the Spring was moved and overlapped the RENO competition, causing many zeros. Move back to later in the semester.
2023-2024	21-Aug-2024	Continue. Instructor in the Fall was co-teaching but is back to solo.
2022-2023	14-Aug-2023	Continue... work with new instructor who is co-teaching with previous instructor this fall. Had much fewer 0s from students not completing the work.
2021-2022	1-Aug-2022	participation. Update expectations by refining and expanding the rubric, to communicate expectations more clearly. Start introducing the project in more depth sooner in the semester,
2020-2021	21-Aug-2023	Continue to emphaize the materials and methods of installation, and how the electrical systems integrate into the overall construction process.
2019-2020	20-Aug-2023	Continue to give more detailed feedback.
2018-2019	19-Aug-2023	Improve the feedback going to the students on the direct assessment tool.

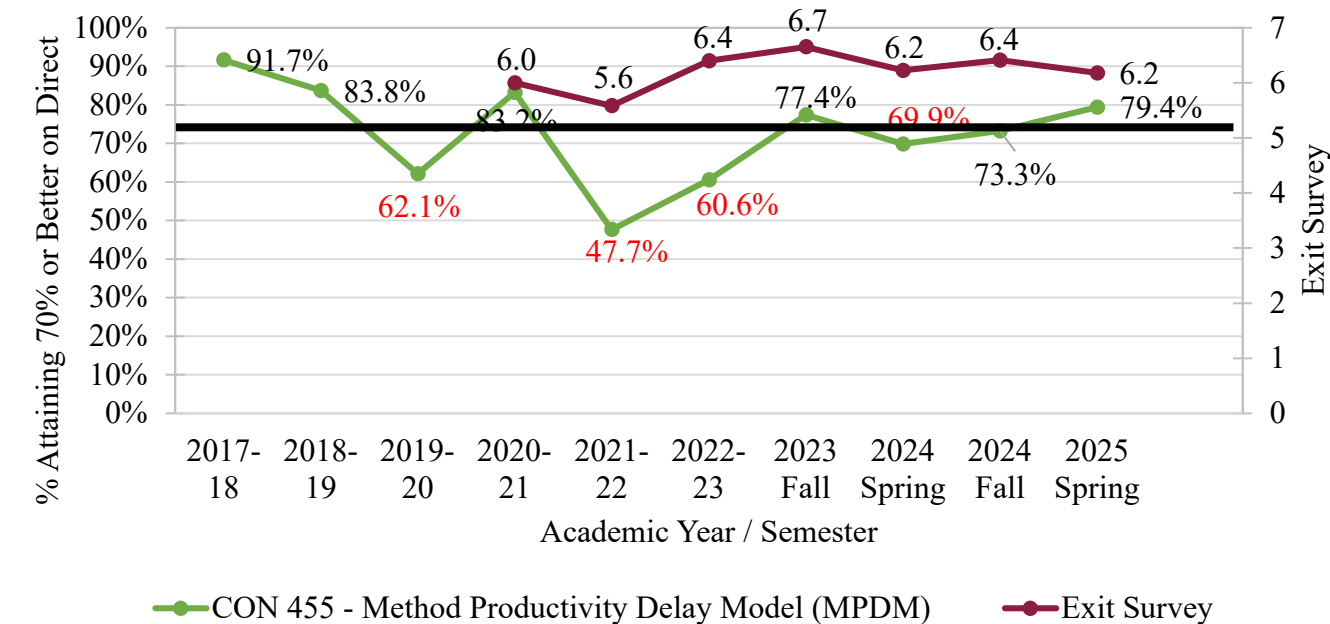
17b. Understand the basic principles of mechanical, electrical, and piping systems.



Course = CON 345 Mechanical Systems

Data Year	Evaluated	Changes to Improve or Maintain SLO #17b
2024-2025	22-Sep-2025	Current instructor is now back on track and will continue instruction for the final project.
2023-2024	21-Aug-2024	Former instructor is back, might need to get back on track.
2022-2023	14-Aug-2023	Continue... work with new FA to ensure project continues. Consider using new assessment tool that's more at understand than apply.
2021-2022	1-Aug-2022	Continue to teach the content and use the assessment tool. Consider expanding the final project.
2020-2021	21-Aug-2023	"Formulate a procedure to meet desired needs" meets ABET #2. Discuss with Kraig in CON 495 Construction Planning and Scheduling. Continue teaching at the create/apply level.
2019-2020	20-Aug-2023	Continue to provide feedback. Continue to empahsize SLO is understand, even though it's measured at a higher level.
2018-2019	19-Aug-2023	Improve feedback going to students.

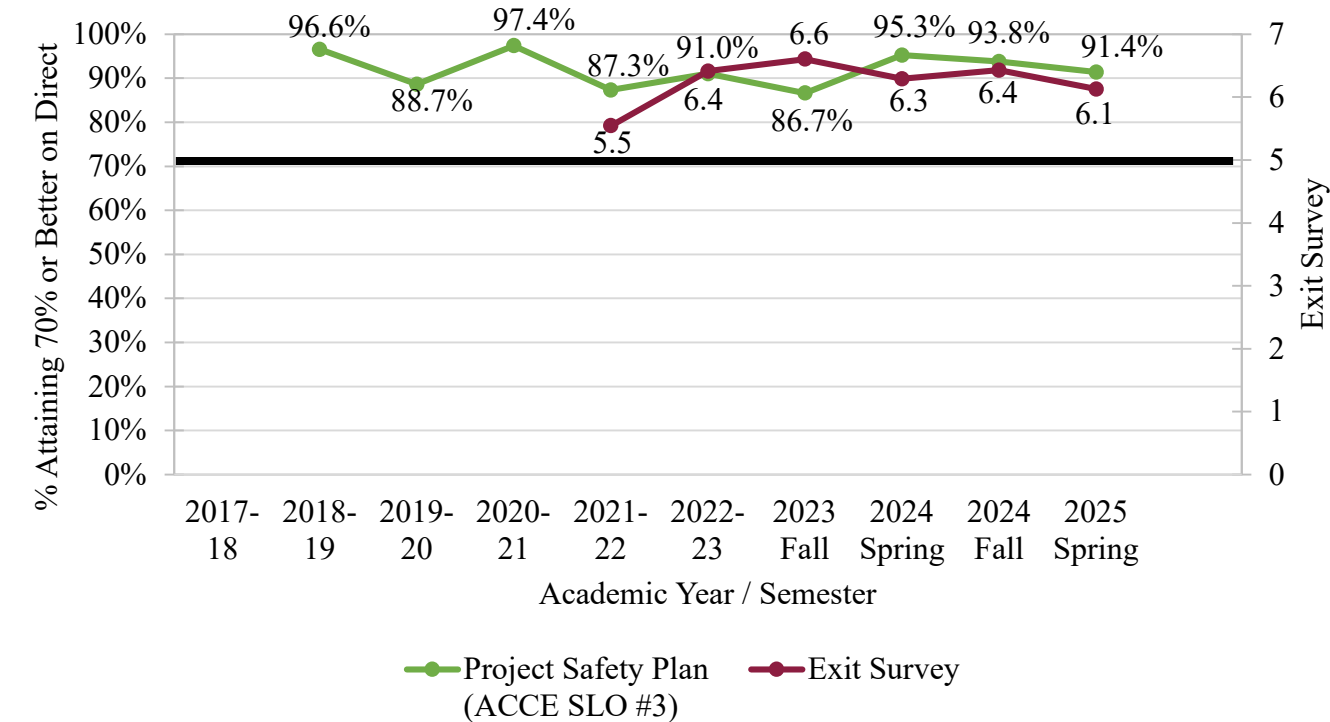
ABET #1: An ability to identify, formulate, and solve broadly-defined technical or scientific problems by applying knowledge of mathematics and science and/or technical topics to areas relevant to the discipline.



Course = CON 455 Project Management

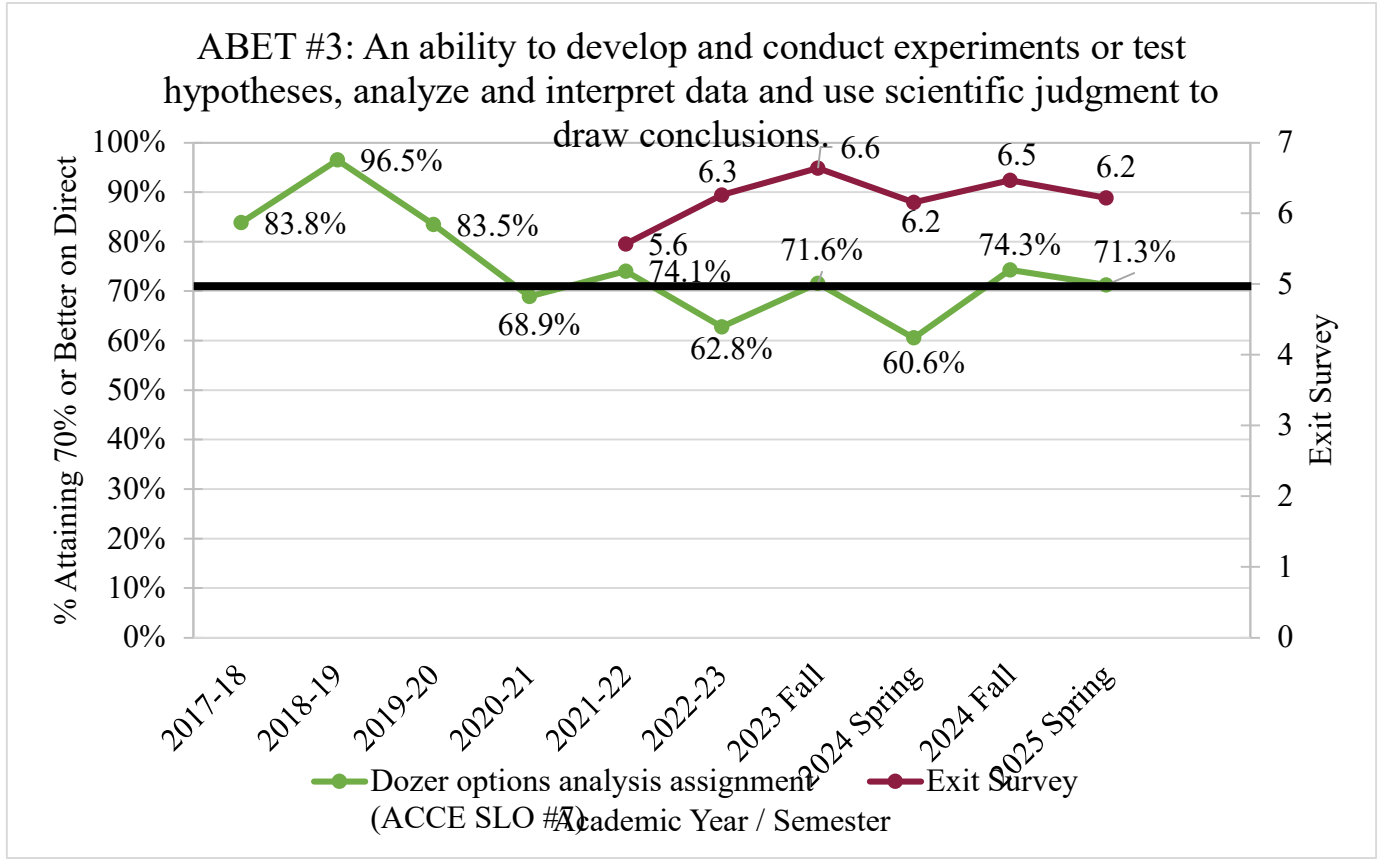
Data Year	Evaluated	Changes to Improve or Maintain ABET SO#1
2024-2025	22-Sep-2025	Continue in 455 with new instructor.
2023-2024	21-Aug-2024	Former instructor will send to new instructor. Continue in 455.
2022-2023	14-Aug-2023	Moving to earlier in the semester, and increasing point value in the course. Discuss at faculty meeting overall phenomenon of students not turning in assignments.
2021-2022	1-Aug-2022	required to conduct a Productivity Analysis using the Method Productivity Delay Model (MDPM). This involves understanding cycle times includign delays and calculating various aspects of
2020-2021	21-Aug-2023	Technical assignment hurt by the COVID shift. Keep watching. Add ABET SO's to senior exit interviews.
2019-2020	20-Aug-2023	Newly evaluated in 2019-2020 AY.
2018-2019	19-Aug-2023	Newly evaluated in 2019-2020 AY.

ABET #2: An ability to formulate or design a system, process, procedure or program to meet desired needs.



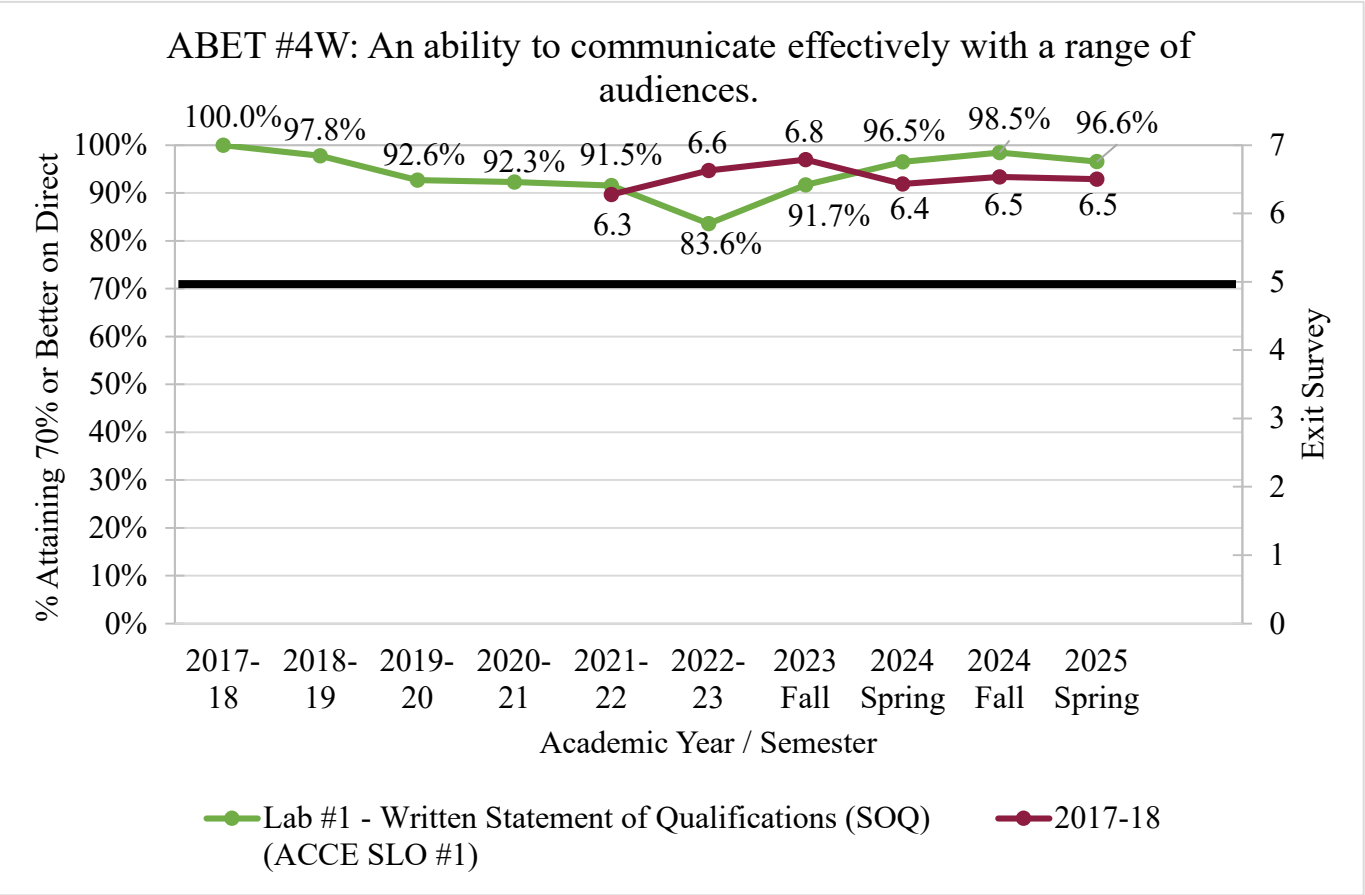
Course = CON 491 Construction Project Capstone

Data Year	Evaluated	Changes to Improve or Maintain ABET SO #2
2024-2025	22-Sep-2025	Maintain -- assignment and rubric is right where we want it.
2023-2024	21-Aug-2024	Maintain -- assignment and rubric is right where we want it.
2022-2023	14-Aug-2023	Tony to review capstone safety plan. Then to look at "Design" from CON 424.
2021-2022	1-Aug-2022	Continue to teach the content and use the assessment tool. Consider expanding the final project.
2020-2021	21-Aug-2023	"Formulate a procedure to meet desired needs" meets ABET #2. Discuss with Kraig in CON 495 Construction Planning and Scheduling. Continue teaching at the create/apply level.
2019-2020	20-Aug-2023	Continue to provide feedback. Continue to empahsize SLO is understand, even though it's measured at a higher level.
2018-2019	19-Aug-2023	Improve feedback going to students.



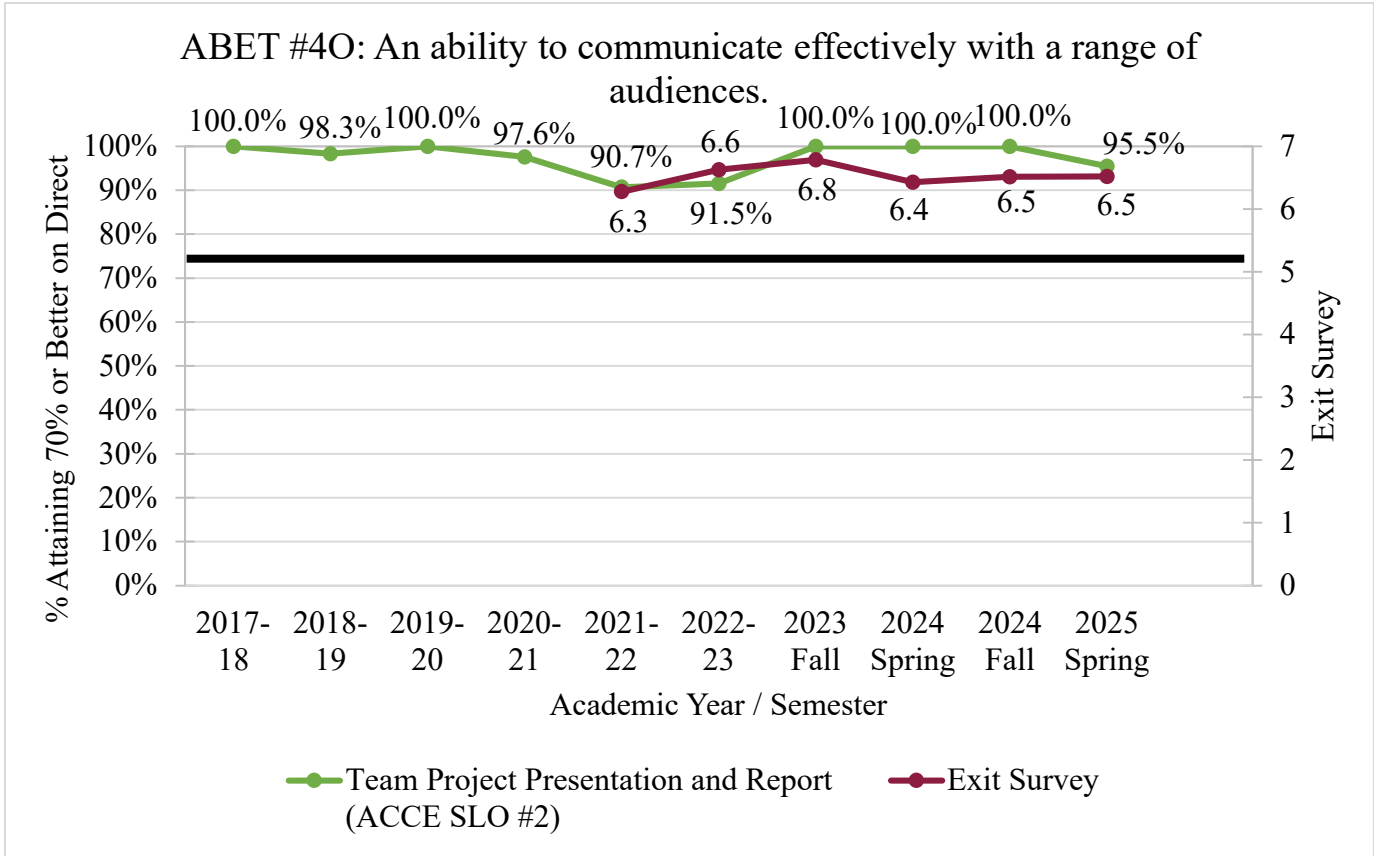
Course = CON 243 Heavy Equipment Methods Materials and Equipment

Data Year	Evaluated	Changes to Improve or Maintain ABET #3
2024-2025	22-Sep-2025	Assignment was broken out of the assignments category and treated as 5% of the final grade. This reduced 0's somewhat; however, need to consider increasing the value more.
2023-2024	21-Aug-2024	Still not getting enough students to submit the assignment -- the zeros (16) in the spring really brought it down. "Make it hurt" by increasing the point value for the assignment.
2022-2023	14-Aug-2023	Continue as-s, lots of zeros from no turn-ins. Add extra day of instruction for the assignment.
2021-2022	1-Aug-2022	productivity constant. HW #7 - students analyze 2 dozers and have to calculate lowest cost for the work to be done and report back with their conclusion.
2020-2021	21-Aug-2023	Dip could be explained by the shift in the assessment tool. Will add Develop and Test hypothesis to the assessment tool and ensure there is a final conclusion.
2019-2020	20-Aug-2023	Works well as a team. Currently graded as a team, but will switch to individual assignment.
2018-2019	19-Aug-2023	Exists as a team assignment.



Course = CON 491 Construction Project Capstone

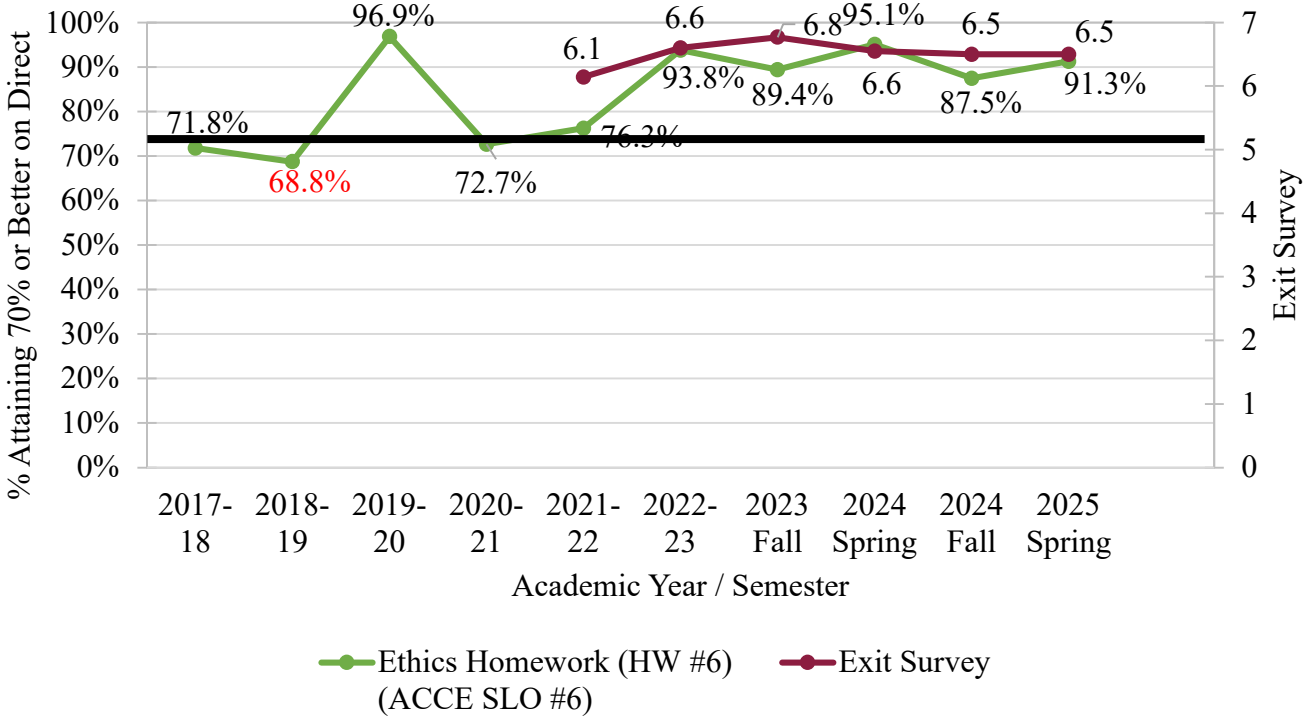
Data Year	Evaluated	Changes to Improve or Maintain ABET SO #40
2024-2025	21-Aug-2024	Maintain assignment and instruction.
2023-2024	21-Aug-2024	Changing the RFQ this semester from the old one -- an improved assessment that is different.
2022-2023	14-Aug-2023	Have been changing the assignment to make it more challenging; explains the downward trend. Continue monitoring.
2021-2022	1-Aug-2022	Moving toward a project-based course; trying to incorporate behaviors surrounding the deliverables.
2020-2021	21-Aug-2023	wesa reflective of the course becoming required. 17-18 was an elective and chosen by over-achievers.
2019-2020	20-Aug-2023	Continue to assess.
2018-2019	19-Aug-2023	Continue to assess.



Course = CON 455 Project Management

Data Year	Evaluated	Changes to Improve or Maintain ABET SO #4O
2024-2025		
2023-2024	21-Aug-2024	Changing instructor from Sam to Avi. Use same assignment and grading rubric. Individual grades needed for assessment. Avi to turn in a sample of graded work.
2022-2023	14-Aug-2023	Copy from ACCE #2.
2021-2022	1-Aug-2022	questions after. Eliminates a lot of fumbling in class. Review requirements several times over the semester to ensure that each student fully understands the expectations.
2020-2021	21-Aug-2023	presentations at the lower division classes to perform well here. Speaking to both CON and CNE students helps provide a range of audiences.
2019-2020	20-Aug-2023	Continue to measure only presentation portion.
2018-2019	19-Aug-2023	Continue to monitor.

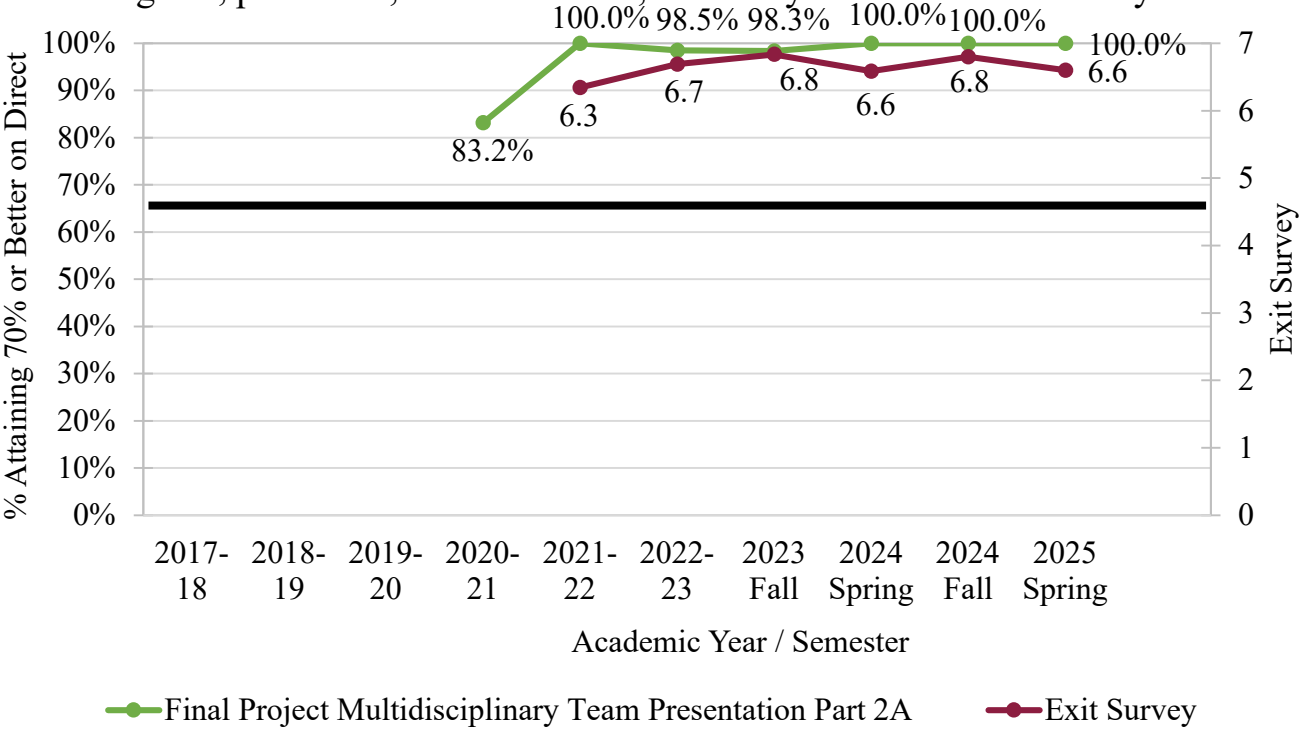
ABET #5: An ability to understand ethical and professional responsibilities and the impact of technical and/or scientific solutions in global, economic, environmental, and societal contexts.



Course = CON 271 Construction Safety

Data Year	Evaluated	Changes to Improve or Maintain SLO #6
2024-2025		
2023-2024	21-Aug-2024	Will explore making content on an exam.
2022-2023	14-Aug-2023	Continue as-is... finally where we want it!
2021-2022	1-Aug-2022	Continue as-is... finally where we want it!
2020-2021	21-Aug-2023	new assignment. Added "ethics specific language to the assessment, as well as requirements for referencing the ASCE and AIC ethical codes. Added a PPT and video regarding ethical principles.
2019-2020	20-Aug-2023	Moved earlier in the semester. Low % is from a lot of 0s from no-turn-ins. Make the assignment worth more.
2018-2019	19-Aug-2023	Written assignment toward the end of course; students blowing it off since it's only 10 points.

ABET #6: An ability to function effectively on teams that establish goals, plan tasks, meet deadlines, and analyze risk and uncertainty.



Course = CON 491 Construction Project Capstone

Data Year	Evaluated	Changes to Improve or Maintain ABET SO#6
2024-2025	21-Aug-2024	Planning on revising the assignment to increase the complexity. Anticipate more students falling short of the threshold next year.
2023-2024	21-Aug-2024	Maintain.
2022-2023	14-Aug-2023	Continue as-is.
2021-2022	1-Aug-2022	portion will grade working on teams, with sub grading components on: establishing goals, planning tasks, meeting deadlines, analyzing risk, analyzing uncertainty.
2020-2021	21-Aug-2023	Newly evaluated 2021-2022 AY.
2019-2020	20-Aug-2023	Newly evaluated 2021-2022 AY.
2018-2019	19-Aug-2023	Newly evaluated 2021-2022 AY.

Overall comments and changes

Data Year	Evaluated	Comment
2024-2025	22-Sep-2025	Online format for Assurance of Learning Day is better for adjuncts.
2024-2025	22-Sep-2025	Can a full time teaching professor be assigned to work with 2 - 3 adjuncts per semester to revise/improve/organize their courses?
2024-2025	22-Sep-2025	Can new instructors be required to work with old ones to get the outcome tools correct?