

Assurance of Student Learning Reflection 2024-2025

<i>College of Health and Human Services</i>	<i>Department of Public Health</i>
Graduate Certificate in Occupational Safety and Health (OSH, 1779)	
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Is this an online program? ☒ Yes ☐ No	Please make sure the Program Learning Outcomes listed match those in CourseLeaf. Indicate verification here ☒ Yes, they match! (If they don't match, explain on this page under Evaluation)

Instructions: For the 2024-25 assessment, we are asking you to reflect on the last three-year cycle rather than collect data. It's important to take time to look over the results from the last assessment cycle and really focus on a data-informed direction going forward. In collaboration with your assessment team and program faculty, review each submitted template from 2021-2024 and consider the following for each Program Learning Outcome, add your narrative to the template, and submit the draft to your **ASL Rep** by **May 15, 2025**.

Program Student Learning Outcome 1

Program Student Learning Outcome	Develop insight into environmental and occupational health exposures and apply appropriate solutions to assess and reduce these exposures.
Evaluation	This new graduate certificate (implementation, Fall 2023) retains its relevance despite the limited data available during the previous assessment cycle.
Measurement Instruments	The program student learning outcome is relevant but currently has limited data. The measurement instrument appears to be accurately assessing the outcomes. The rubric does not require any substantial modifications.
Criteria & Targets	Criteria for success still remain applicable to the program. Though not a BCSP-accredited program, the program is built on the courses in the MS in EOHS program, and BCSP learning outcome changes will affect the program. The criteria for success may be reviewed and updated at this point, and a new associated target will be developed.
Results & Conclusion	<u>Results:</u> Results were as expected based on the existing data points. <u>Conclusions:</u> The rubric for assessing the program outcome is still relevant.
<u>**IMPORTANT - Plans for Next Assessment Cycle:</u>	This is a new program, and there were no changes to this learning outcome. The program is currently focused on improving enrolment and graduation rates. This will provide more data points by the next assessment period to make determinations for adjusting or reviewing the data program student learning outcome. Additionally, since the program is built on the MS in EOHS courses, which will be undergoing some changes based on the new BSCP Blueprint, there may be changes to this program learning outcome.

Program Student Learning Outcome 2	
Program Student Learning Outcome	Design comprehensive, integrated programs in workplace health protection and health promotion to address priority safety and health issues.
Evaluation	Using the last assessment cycle, this program learning outcome is still relevant. Though the data have been limited because it is a new program and also has low enrollment, this still remains one of the most important SLOs for graduates of the program to be able to complete.
Measurement Instruments	The measurement instruments are actually measuring the outcome. The rubric does not need any significant modifications in order to determine if the SLO is met.
Criteria & Targets	Criteria for Success still remains applicable to program. The program is embarking on aggressive recruitment efforts, and additional data points will allow us to reassess this information next year with greater efficacy.
Results & Conclusion	<u>Results:</u> Results were as expected based on limited data points. <u>Conclusions:</u> It is too soon to make conclusive remarks at this point because is program is new and there are very limited data points. The program faculty will continue to monitor this program student learning outcome for the next program assessment.
<u>**IMPORTANT - Plans for Next Assessment Cycle:</u>	In the next assessment cycle, we will be able to more accurately measure the value of the content and artifacts to measuring the program SLO. The EOHS Programs created a new course, EOHS 504. This course will be evaluated to determine if it better suits to attain the program student learning outcome better. EOHS 504 is more comprehensive within the context of workplace health promotion and overarching total worker health. Students who are often admitted to this program have their major in other disciplines that are not related to environmental and occupational health. Therefore, it is critical to offer them a more comprehensive approach in promoting health in the workplace.

Program Student Learning Outcome 3	
Program Student Learning Outcome	Communicate environmental health risks and exchange information through public speaking, written reports, and interpersonal skills.
Evaluation	Using the last assessment cycle and limited data points, this program learning outcome is still relevant. It is critical to understand how to communicate relevant environmental and occupational health information to appropriate audiences. This program learning outcome is measurable, and SLO in PH 584 is relevant to this program learning outcome.
Measurement Instruments	Though with a low number of data points, the measurement instrument is measuring the outcome. However, it is important to review this program's student learning outcome to ensure that the measurability of all components is ensured. The interpersonal skills of the measure are somehow difficult to measure within the current context, especially since most of the students in the program are online. The program faculty will review the SLO and provide appropriate amendments.
Criteria & Targets	Criteria for success still remain applicable to the program. However, the OSH graduate certificate is built on the MS in EOHS program, which is accredited by BCSP. The agency is working on releasing new blueprints in early 2026. This may come with new requirements to meet the risk communication competency. The criteria for success may be reviewed and updated at this point to comply with accreditation requirements. The existing target is 75%. Since this has consistently been met, it is time to adjust this to 80%.
Results & Conclusion	<u>Results:</u> Results are as expected and are consistently met. <u>Conclusions:</u> Though a new program, the rubric for assessing the program outcome is still relevant. Since the program is popular as an online program, it is critical to review this SLO and its measurability, especially the interpersonal skills components. The best time to do this would be after the release of the new BCSP Blueprint.
<u>**IMPORTANT - Plans for Next Assessment Cycle:</u>	In the next assessment cycles, the program faculty will review this program learning outcome, including assessing its measurability and applicability in an online instructional environment. The review may be done in the fall or spring each year, before the next assessment cycle.

To add more outcomes, if needed, select the table above and copy & paste below.