

Annual Academic Assessment Report

Environmental Resiliency Sustainability Graduate Certificate Program (SUSTGC)

2025

Academic Program Assessment Plan

The program is in its fifth semester since being launched in Spring 2024. There has been one student who graduated with a graduate certificate (5 classes) and three students who graduated with micro certificates (three classes). It should be noted that no master's students have completed the program yet, but some may finish as early as December 2025.

Program Goals

The program is designed for working individuals who seek to hone skills in resiliency and sustainability, help their employer while furthering their career with certifications or a master's degree, or for those choosing to pursue resiliency and sustainability employment.

Graduates of the ENRE program will understand the science behind climate change and the part resiliency plays in mitigating its impact. They will possess skills to communicate this information to a variety of stakeholders and to effectively work toward environmental resiliency in policy and practice.

Student Learning Outcomes

1. Students will have awareness of key environmental issues and have the ability to communicate the principal problems the built environment causes to Earth's systems for the purposes of broad ecological literacy and working towards bringing the built environment to operate within planetary boundaries.
2. Students will understand the triple bottom line as a metric of sustainability, the five pillars of sustainability, and the 'infinity loop' in resilience frameworks.
3. Students will maintain a 3.0 GPA

Assessment Protocol by semester of Enrollment	# Students / (# acceptable progress)
1. Successful completion of required courses (Student Learning outcome 1, 2, 3) How many met this goal in 2024 with the minimum GPA in #2?	4/2
2. Maintained minimum cumulative GPA of 3.0 (student Learning Outcome 1, 2, 3)?	4/4
3. Completed one course (3 hours) each major semester (Student Learning Outcome 1,2, 3). How many students met this goal in 2024?	4/4

4. Completed 5 courses and graduated with the graduate certificate. How many students completed in 2024?	4/1
5. Number of students completing the program in 18 months.	0