

Environmental Studies MS

Assessment Plan

[last revision 3 April, 2017]

Three Year Cycle for Assessment of ENST Learning Outcomes

Assessment of ENST learning outcomes takes place through a three year cycle. The assessment tool is administered in the fall and/or spring of each academic year followed by analysis at the end of the spring semester. Assessment data analysis takes place at the subsequent program council meeting and includes plans for curriculum adjustments if necessary.

Name	Description	Methods of Assessment	Criteria of success	Instruments Used	ULO Alignment
Grad SLO 1: Theories and Methods of Environmental Studies	Students will demonstrate their ability to analyze environmental issues through social, economic, and ecological lenses	<p>Direct assessment By applying a rubric to essays written in response to Question 1-2 on the MS Comp Exam or a student's project or thesis.</p> <p>Indirect assessment By administering an on-line exit questionnaire to students who completed their capstone experience (thesis, project or comprehensive exam).</p>	<p>Direct: SLO 1 is adequately achieved if 75% of student essays reviewed are rated at or above "pass."</p> <p>Indirect: SLO 1 is satisfactorily achieved if at least 75% of the students respond to relevant questions on the exit questionnaire with options by selecting 70-100% "moderate" to "outstanding" improvement.</p>	Capstone project, Exit Survey	Intellectual literacy
Grad SLO 2: Analytical and Research Skills	Students will demonstrate their ability to apply quantitative and qualitative methods as appropriate to environmental research.	<p>Direct assessment By applying a rubric to essays written in response to Question 5 on the MS Comp Exam or a student's thesis.</p> <p>Indirect assessment By administering an on-line exit questionnaire to students who completed their capstone experience (thesis, project or comprehensive exam).</p>	<p>Direct: SLO 2 is adequately achieved if 75% of student essays reviewed are rated at or above "pass."</p> <p>Indirect: SLO 2 is satisfactorily achieved if at least 75% of the students respond to relevant questions on the exit questionnaire with options by selecting 70-100% "moderate" to "outstanding" improvement.</p>	Capstone project, Exit Survey	Critical thinking
Grad SLO 3: Research and Communication	Students will demonstrate their ability to utilize information resources and technology to organize and evaluate environmental research.	<p>Direct assessment by applying a rubric to essays written in ENST 500.</p> <p>Indirect assessment By administering an on-line exit questionnaire to students who completed their capstone experience (thesis, project or comprehensive exam).</p>	<p>Direct: SLO 3 is adequately achieved if 75% of student essays reviewed are rated at or above "pass."</p> <p>Indirect: SLO 2 is satisfactorily achieved if at least 75% of the students respond to relevant questions on the exit questionnaire with options by selecting 70-100% "moderate" to "outstanding" improvement.</p>	Research essay, Exit Survey	Communication and Critical thinking

For the most up-to-date information, please contact the program.