

University of Minnesota Morris Digital Well

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Assessment of Student Learning Reports

Assessment of Student Learning Committee
(Inactive)

Fall 2016

Environmental Studies Discipline 5-Year Assessment Plan 2016-2021

Environmental Studies Discipline

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Academic Program: Environmental Studies

Academic Division: Division of Social Science

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In the space below, list your Program Student Learning Outcomes (PSLOs):

1 - Environmental competency

Awareness and understanding of one's own impacts as well as broader human-environment interactions; ability to think critically about individual and collective choices and future consequences thereof

2 - Environmental issues as multifaceted and multidisciplinary

Understanding the underpinnings of modern environmental movements and problems, including but not limited to basic ecology, ethical principles, meaning(s) of nature, and ways of valuing (e.g. economic, intrinsic) our environment; ability to articulate diverse perspectives on major environmental challenges

3 - Knowledge of major environmental challenges

Ability to articulate and effectively address major intertwined challenges including climate change, loss of biodiversity, water pollution and scarcity, human security and environmental justice, and legacy pollution such as hazardous or nuclear waste sites

4 - Research methods and creative expression

Familiarity with several qualitative and quantitative methods germane to environmental studies; successful application of at least one such method in the context of a major assignment or project

5 - Cultivating an understanding of place in global context

Understanding of interactions among biophysical, economic, and social aspects of particular places or regions and connections to larger global forces or issues; for example, the relationships of various agricultural production systems to the biophysical, social and economic landscapes in western Minnesota and how these systems relate to state, national and global contexts of food policy, food production and distribution patterns, climate change, and other issues.

Enter Academic Program Name: Environmental Studies				
Program Student Learning Outcome(s) to be assessed	How will you measure the outcome?	Where will the data be collected and by whom?	When will the data be collected?	Overlap with CSLOs?*
2016-17 Environmental competency	<p>Students' knowledge of individual impacts (e.g. water, carbon emissions, waste generation) will be assessed using a pre-test as well as (and compared to) performance on selected final exam questions in ENST 1101 Environmental Problems and Policy, which serves as the introductory course in the ENST major.</p> <p>Data will be collected on an ongoing basis by the course instructor(s) beginning in spring 2017. The data will be reviewed by two or more members of the ENST committee.</p>			3d
2017-18 Environmental issues as multifaceted and multidisciplinary	<p>Students' ability to articulate selected issues through multiple lenses will be assessed through one assignment in ENST 1101 Environmental Problems and Policy and in the problem area description (part of the capstone project) in ENST 4901 Capstone.</p> <p>Data will be collected on an ongoing basis by the appropriate instructor(s) in those courses beginning in spring 2018. The data will be reviewed by two or more members of the ENST committee.</p>			1b, 1c
2018-19 Knowledge of major environmental challenges	<p>The breadth of knowledge of environmental challenges will be assessed via selected exam questions in ENST 1101 Environmental Problems and Policy on an ongoing basis beginning in Fall 2018.</p> <p>The depth of knowledge in at least one environmental challenge will be assessed via the problem area description (part of the capstone project) in ENST 4901 Capstone.</p> <p>Data will be collected on an ongoing basis by appropriate instructor(s) in those courses beginning in Fall 2018. The data will be reviewed by two or more members of the ENST committee.</p>			1b, 1c

<p>2019-20</p> <p>Research methods and creative expression</p>	<p>The familiarity with methods will be assessed via the project proposal in ENST 4901 Capstone Project, in which students identify appropriate approaches to addressing their capstone problem or question.</p> <p>The successful application of at least one method will be assessed via student performance on their final capstone project.</p> <p>Data will be collected on an ongoing basis beginning in spring 2019. Because the suite of possible methods is quite broad, faculty (e.g. from fine arts) who are not part of the ENST committee may need to be enlisted to assist in this process. Data generated will be reviewed by at least two members of the ENST committee.</p>	<p>2a-2e, 4b</p>
<p>2020-21</p> <p>Cultivating an understanding of place in global context</p>	<p>The understanding of place will be assessed as a part of the ENST post-internship seminar reflection paper in which students will be asked 1) to articulate their understanding of place in the context of their internship and related activities and issues, and 2) how the understanding of place enhanced by the internship experience influenced how they see other places (e.g. their home town).</p> <p>Data will be collected by the instructor on an ongoing basis beginning in fall 2019. The data will be reviewed by two or more members of the ENST committee.</p>	<p>3</p>

*Your PSLOs need not overlap with CSLOs, but if your PSLO does reinforce or overlap with a CSLO, please report that information.

Please report any other planned assessment for your academic program in the space below: