

2025-26 Alternative Delivery Assessment Plan

<b>Department:</b> History, Geography, Intercultural Studies and Modern Languages <b>Date:</b> 10/8/25
<b>Course:</b> ESCI 315 Environmental Science
<b>Alternative Format(s) – select as many as are applicable:</b> Dual Credit      Select      Select
<b>Members (must include more than course instructor only) involved with the development of this Assessment Plan:</b> Joel Helmer, Grant Rolfsmeier, Laura Goracke, Ruth Cheung
<b>Course Requirements:</b> Course syllabi and credit hour calculators are collected by the Dual Credit Coordinator (Dual Credit Courses) and the respective Deans for other courses.
<b>Student Outcome:</b> <ol style="list-style-type: none"><li>1. <i>What student outcome will be assessed? Students will be able to demonstrate that they know appropriate discipline-specific concepts and terms, and can apply them within the appropriate context</i></li><li>2. <b>State as follows: Students should be able to [action verb] [something].</b> Students will analyze the place where they live (The Big Here) in terms of the environment.</li></ol>
<b>Question:</b> <i>What specific question(s) are you attempting to answer through assessing this student outcome? (What are you trying to find out? There may be more than one question, but no more than three.)</i> Can students critically analyze the environment near where they live?
<b>Methodology</b> <ol style="list-style-type: none"><li>1. <b>Student Outcome - OBJECT*</b><ol style="list-style-type: none"><li>a. <i>What student artifact from the <b>traditional course</b> will be used to assess the outcome?</i> Research paper called The Big Here.<ol style="list-style-type: none"><li>i. <i>How will the artifact be collected?</i> Collected in ESCI 315: Introduction to Environmental Science.</li></ol></li><li>b. <i>What student artifact from the <b>alternative course(s)</b> will be used to assess the outcome?</i> Research paper called The Big Here.<ol style="list-style-type: none"><li>i. <i>How will the artifact be collected?</i> Collected in Environmental Science course</li></ol></li></ol></li></ol>
<b>Analysis of Artifacts:</b> <ol style="list-style-type: none"><li>1) <b>Student Outcome: PERFORMANCE CRITERIA*</b><ol style="list-style-type: none"><li>a. <i>How will the artifacts be analyzed (attach rubrics/scoring tools if used):</i><ol style="list-style-type: none"><li>i. Traditional course: Rubric</li><li>ii. Alternative course(s) (note SAME if the same as the traditional course): Rubric</li></ol></li></ol></li><li>2) <b>COMPARABILITY - How you will determine if the outcomes of the two are comparable?</b> (For example – there will not be a statistically significant difference among the mean final exam scores). There will not be a statistically significant difference between the project mean scores.</li></ol>
<b>Submitted by:</b> Joel Helmer <b>Date:</b> 10/8/25 <b>Assessment Committee Reviewed (Date):</b> 10/8/25
<b>Submitter notified of approval/ or additional action needed:</b> Approved