

## 2024 – 25 Departmental Assessment Plan

<b>Department/Program/Unit: Natural Science</b>	<b>Date: 9/11/24</b>
<b>Members involved with development of Plan: Natural Science Department Members</b>	
<b>Departmental/Program/Unit Student Outcome:</b> <i>What student outcome from the departmental matrix will be assessed? (It is suggested that you cut and paste directly from the matrix. Outcomes should represent the absolute priorities for learning- students must be able to do [this] when they finish our program).</i> <b>State as follows: Students should be able to [action verb] [something].</b> Students will be prepared: to excel in knowledge, analysis, research, and communication such that the student is able to advance to graduate or professional school programs, or secure a position in education or as a practitioner in an applied or theoretical field appropriate to the student's vocational goals.	
<b>Background:</b> <i>What factors caused you to choose this particular assessment outcome? If you chose this outcome because of a perceived problem, please explain.</i> Having experience in a field can be the difference between receiving job offers and not. Internships not only promote professional growth but can lead to job offers. The experience can provide students with the opportunity to apply the concepts and theories they learn in class to real-world situations and may also help a student determine whether the career path they are pursuing is the right fit. The evaluation of internships/practicums will allow the department to determine if students are performing at a high level in the field and if current processes are effective or if changes are required to support the best possible experience.	
<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> .Are internship/practicum students performing at a high level (at least a score of 4 on a scale of 1 - 5 on items 1 - 12 of Undergraduate Internship/Practicum Student Evaluation form).	
<b>Methodology:</b> <ol style="list-style-type: none"><li>1. <b>OBJECT*</b> - <i>What data (i.e. artifact, exam score, detailed description of assignment) will be collected?</i> Individual Undergraduate Internship/Practicum Student Evaluation Form<ol style="list-style-type: none"><li>a. <i>How does this data address the assessment question?</i> This form is completed by the Internship Supervisor and rates the student on a Likert scale for 12 items related to their performance.<ol style="list-style-type: none"><li>i. <i>Include/attach a description/example of assessment tool to be used.</i></li></ol></li></ol></li><li>2. <i>How will data be collected?</i> Faculty advisors will collect evaluation forms. The supervisor evaluation scores for each student will be reviewed.</li></ol>	
<b>Analysis of Artifacts: PERFORMANCE CRITERIA* - Discuss:</b> <ol style="list-style-type: none"><li>1) <i>How the artifacts will be analyzed (attach rubrics/scoring tools if used):</i> Each student's evaluation form will be reviewed to determine whether all supervisor evaluation scores were 4 or above.</li><li>2) <i>How you will know if it is good (i.e. score required by % of students):</i> 80% of students will score 4 - 5 on each of the 12 items.</li></ol>	
<b>Submitted by: Kristy Jurchen      Date: 9/11/24      Assessment Committee Reviewed (Date): 9/25/24</b>	
<b>Department Chair notified of approval/or additional action needed: 9/25/24</b>	