2026 - 2027 General Education Assessment Plan

Department: Natural Science
Date:10/8/2026
Course(s) to be Assessed: Agri 100, Bio 111, Chem 109, Phys 109, Sci 202
Course(s) is (check one): Cornerstones - Living Stones - X

Enduring Question to be assessed (check one):

1. What is the basis of my faith and how does this inform how I should live my life?
   (Cornerstone Courses Only)
2. What does the study of creation tell me about God, myself, and how I should care for it?
   (Natural Sciences, Computer Science & Math, HHP) X
3. Who are my neighbors and how should I love them?
   (Business, HSS, Hist/Geog/IS & MFL, ECTA)
4. How has God Designed humankind to be creators in service to God and neighbor?
   (ECTA, Art, Music)

Methodology – Enduring Question:

1. *What data (i.e. artifact, question from an exam, total exam score, assignment) will be collected to assess the enduring question?*
   Living Stones assignments from Agri 100, Bio 111, Chem 109, Phys 109, and Sci 202
   a. *How does this data address the assessment question?*
      These assignments were designed to encourage students to consider answers to the Enduring Question.
      i. *Include/attach a description/example of assessment tool to be used*.
2. *How will data be collected?* A random sample of artifacts collected from students will be retained, and will be assessed collectively by the department in its spring assessment meeting.

Analysis of Artifacts:

1) How will the artifacts be analyzed? (attach rubrics/scoring tools if used): Artifacts will be assessed using a 5-point rubric (attached)

2) Have you established benchmarks for success? (i.e. score required by % of students): If at least 90% of students score a 3 or higher and at least 50% of students score a 4 or higher, then we will be entirely successful. If fewer than 50% of students score 3 or above, we will be failing. If at least 70% of students score a 3 or above, we will be doing moderately well.

Submitted by: Kristy Jurchen Date: 10/8/2026
Assessment Committee Reviewed (Date): 10/27/26
Department Chair notified of approval/or additional action needed: Approved