Geoscience | 2015-2016 Assessment Plan

1. Please review last year’s assessment results (2014-2015) with the faculty in your program. How does your program plan to take these results into consideration in future programmatic planning?

Outcome #6: faculty will improve embedded assessment question in an attempt to evaluate more fully, the depth of student understanding of the role that earth system science plays in land-use and natural hazard management.

Outcome #7: Comparative evaluation will be encouraged in lab exercises in which students study and investigate hydrogeologic properties important to understanding groundwater contamination.

2. Which outcome will you assess this year (2015-2016)?

Outcome #2: Students will apply the scientific method to investigations of geological processes, Earth systems, and interactions among the various physical and biological realms utilizing standard scientific field and laboratory methods.

3. Which technique will you use to assess this outcome?

A final course project in which students present multiple forms of data and interpret that data will be used to assess Outcome #2.

4. Which course or group of students will you assess on the outcome chosen above and when?

Students in GEOSCI – 340 Intro to Mineralogy & Petrology are being assessed in the Fall semester 2015.