



Geoscience | 2013-2014 Assessment Plan

1. Which outcome will you assess?
 - We will assess Geoscience Learning Outcomes 1, 3, and 7 (one for each of 3 faculty).
2. Which technique will you use to assess this outcome?
 - For Learning Outcome #1, we will use an exam question that links geological processes and global biogeochemical cycles.
 - For Learning Outcome #3, we will use either exam questions or embedded assessment.
 - For Learning Outcome #7, we will use embedded assessment in a field laboratory exercise that involves surveying, data collection, and data processing. Aspects of groundwater quality will be included in the lab.
3. Which course or group of students will you assess on the outcome chosen above and when?
 - For Learning Outcome #1, assessment will involve students in Geologic Evolution of the Earth and it will involve one or more exam questions during the last month of the semester
 - For Learning Outcome #3, assessment will involve students in Special Topics: Ore Deposits. This will occur in the second half of the semester.
 - For Learning Outcome #7, this will include students in Hydrogeology (Geoscience 432), and it will involve a field laboratory near the end of the semester.
4. Who will do the assessment and coordinate the data collection and reporting?
 - For Learning Outcome #1, John Luczaj will do the assessment and reporting.
 - For Learning Outcome #3, Ryan Currier will do the assessment and reporting.
 - For Learning Outcome #7, Kevin Fermanich will do the assessment and reporting.