

Annual Academic Program Assessment Report

School Year:	2008-2009
Academic Program:	<i>AS-Geosciences</i>
Academic Program Division:	Science, Math and Engineering
Program Responsible Person:	Winnie Kortemeier
Assessment Team Member/s:	Brigitte Dillet, Penny Nicely, Winnie Kortemeier

This form allows all departments or groups doing assessments at WNC to document their assessment activities. Each program or service area is required to complete an assessment of at least one outcome or objective each year. You may assess more than one outcome if you choose. (If you have more than one objective, please copy and paste the objective table.)

Assessments are overseen by Institutional Research (IR) and the Program and Assessment Review Committee (PARC). Please contact IR with questions and/or for assistance.

Steps 1, 2, and 3 are to be completed prior to conducting your assessment activity. Steps 4 and 5 will be completed at the end of the yearly assessment project at which time steps 1, 2, and 3 will be completed for the following year.

Completed forms are to be electronically submitted to IR for posting on the program's assessment website. Steps 4 and 5 including steps 1, 2, and 3 for the new year are due before the fall semester commences.

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Objective One		
Step 1a	College Strategic Plan Goal:	<ol style="list-style-type: none"> 1. Student Success 2. Institutional Excellence
Step 1b	Division Mission:	<p>The mission of the SME division is:</p> <ul style="list-style-type: none"> • To prepare students to succeed in college-level science, math and engineering courses. • To prepare students to transfer to 4-year colleges. • To provide students with the knowledge they need in their careers. <p>To provide students with opportunities for personal enrichment.</p>
Step 1c	Program Mission:	To provide a strong foundation in earth and physical sciences, and prepare students for transfer into many disciplines, including geology, geography, environmental science, and science teaching.
Step 2	Objective (Desired Outcome):	Effectively communicate with declared geoscience majors and provide these students a greater sense of connection with the college and their geoscience peers.
Step 3a	Proposed Project:	Develop and implement an online geoscience forum for all students who have declared the AS-Geosciences as their major, using the Peer Mentoring Program as the umbrella program and source of leadership.
Step 3b	Outcome Measures:	<ul style="list-style-type: none"> *How many students were contacted by Peer Mentor? *Was geoscience forum website created? * How many students utilized the geoscience forum website? * Did students think the website was useful? *Did students perceive an increase in sense of community?
Step 4	Summary of Data Collected:	Nikki Peterson was the peer mentor for this project. Brigitte Dillet developed a geoscience forum website and Nikki Peterson contacted 25 of 48 geoscience majors to collect e-mails to send info about the website. Only 3 students shared e-mails. Project came to a halt for lack of interest.
Step 5	Use of Results:	Students weren't interested in a forum environment on the web. In the future, maybe try a geoscience blog? An interactive geoscience website? More in-person meetings? Lunch gatherings? The objective is still worthy, the means to the end, still elusive.

Annual Academic Program Assessment Plan

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Step 1c	Program Mission:	To provide a strong foundation in earth and physical sciences, and prepare students for transfer into many disciplines, including geology, geography, environmental science, and science teaching.
Step 2	Objective (Desired Outcome):	Determine if the Geoscience program is meeting outcome #3: "Students will be able to read and interpret maps".
Step 3a	Proposed Project:	<p>During the fall semester, we will use the optional question on the student class evaluations to assess outcome #3 - ability to read and interpret maps. The wording for optional question 15 mirrors the wording for questions 1-14 on the evaluation form:</p> <p>15. Optional Question: How well did this course increase your ability to read and interpret maps? (Answer choices are Excellent, Commendable, Satisfactory, Unsatisfactory and N/A)</p> <p>We will use this optional question in all Geog 103, Geog 104, Geog 106, and Geol 103 classes.</p>
Step 3b	Outcome Measures:	<p>*How many students/what percentage of students in the targeted classes are surveyed? What is the break-down of answers?</p>
Step 4	Summary of Data Collected:	
Step 5	Use of Results:	