

CNM ANNUAL STUDENT LEARNING ASSESSMENT REPORT

Due to the Student Academic Assessment Committee by October 15



PART 1: REPORT INFORMATION

Report Year and Contact Information			
<u>2018-2019</u> Academic Year	<u>John B. Rogers</u> Contact Person	<u>jbrogers@cnm.edu</u> CNM Email	<u>50818</u> CNM Office Extension

Subject of this Report (Please copy and paste the program identifier from the Program Identifiers spreadsheet without making any changes. Only one program identifier can be included per report.)

MSE-GEOL-AS GEOL Degree (formerly EPS- AS EPS Degree)

PART 2: CONTEXT IN WHICH THE ASSESSMENT TOOK PLACE

Program/Area Highlights and Successes (Wherever applicable, include course completion rates, job placement outcomes, and licensing examination pass rates. See the program information dashboard at <https://livecnm.sharepoint.com/Sites/Dashboards/SitePages/Program%20Information%20Dashboard.aspx> (access restricted to CNM employees) and other reports at <https://www.cnm.edu/depts/opie>.)

Changes Implemented During the Past Year in Support of Student Learning

As of Fall 2019, EPS (Earth & Planetary Science) is now GEOL (Geology). During the past academic year, faculty continued to pursue standardization of Assessment questions; namely, the same question(s) at the same time (final exam).

PART 3: REPORT ON ASSESSMENT OF STUDENT LEARNING

Assessment Method	Type of Assessment Tool	Population or Course(s) Assessed	Graduate Learning Outcome(s) Assessed	Mastery Level (E.g., "Minimum score of 3 on a rubric scaled 0-4" or "Minimum score of 75%")	Targeted % Achieving Mastery	Outcome
Final Exam questions	Direct internal	EPS1101	Gen Ed Outcome	75%	N/A	Target not met
Final Exam questions	Direct internal	EPS1192	Gen Ed Outcome	75%	65%	Target not met
	N/A				N/A	N/A
	N/A				N/A	N/A
	N/A				N/A	N/A
	N/A				N/A	N/A
	N/A				N/A	N/A
	N/A				N/A	N/A
	N/A				N/A	N/A
	N/A				N/A	N/A

Summary of Assessment Findings
 Targets not met. For EPS 1101, instructors did not reach the topic addressed by the assessment question.

Interpretation of Assessment Findings
 Targets not met.

Action Plan in Support of Student Learning (Describe changes to be made that are based at least in part on the assessment interpretation. If the assessment did not yield useful information, describe changes to be made in the assessment methodology and/or criteria.)
 Faculty will discuss the possible reasons for the low percentages in EPS 1192 (now GEOL 1110L) and possible plans of action. Faculty will address how we can make sure that certain topics that are to be assessed make it into an already busy syllabus.

Please select all of the following that characterize the types of changes described in the above action plan:

Assessment criteria revision

Assessment methodology revision

Assignment revision

Budgetary reallocation

Change in teaching approach

Course content revision

Curricular Revision

Faculty training/development

Process revision

Recommendations, Proposals, and/or Funding Requests	Budget Needed
NA	

PART 4: REMAINING YEARS IN CURRENT ASSESSMENT CYCLE PLAN (including any revisions) – **OR -- UPCOMING ASSESSMENT CYCLE PLAN** (if this was the final year)

Years of Full Cycle	Next Year's Assessment Focus (Describe how the next planned assessment is expected to provide information that can be used toward improving student learning.)
Fall 2019-Spring 2025	Essential skills assessment criteria

Graduate Learning Outcomes to Be Assessed	Years in which Assessment Is Planned	Population/Courses to Be Assessed	Planned Assessment Approach
Critical Thinking	Fall 2019-Spring 2021	All relevant GEOL courses	Final Exam
Quantitative Reasoning	Fall 2021-Spring 2023	All relevant GEOL courses	Final Exam
Personal & Social Responsibility	Fall 2023-Spring 2025	All relevant GEOL courses	Final Exam
