## **Annual Academic Assessment Report**

## Department of Geosciences (GEOS)

# MS GEOLOGY (GEOLMS)

June 2023

### Report annually to the Dean of the college/school the following:

#### Assessment Results

- Successful completion of the required Department of Geosciences Colloquium and Geoscience Research Methods courses
  - GEOS 5612 Geoscience Research Methods This class is offered to both Geography (required) and Geology (required) MS students. The grades were as follows: 15 enrolled; all students received A or B grades.
- Successful completion of 24 credit hours (minimum) of coursework applicable to the student's discipline of geology as prescribed by the M.S. advisory committee
  - Done by all students completing the M.S. Geology degree program
- Annual meetings with the student's M.S. advisory committee
  - Ongoing and reported to graduate school
- Monitoring the degree to which M.S. students present their research at national and international conferences, and scientific publication resulting from their graduate research
  - 4 conference presentations with M.S. Geology student author or co-author
  - 3 refereed publications with M.S. Geology student author or coauthor
- Successful defense of a thesis in front of the thesis committee

- 4 M.S. Geology students completed the degree in this reporting period (Summer 2022 to end of Spring 2023)
- Chair and M.S. Geology Coordinator will track the progress of M.S. graduates after they complete their M.S. degrees
  - See table below
- Any changes to degree/certificate planned or made on the basis of the assessment and analysis

No changes

• Any changes to the assessment process made or planned.

The following students have graduated for Fall 2022-Summer 2023 and their current positions are noted:

Name	Graduation Semester	Current/Future position
Travis Rameden-	Spring 2023	Analyst at Acre Trader, a local startup company.
Tipton		
Queen Kalu	Spring 2023	PhD program at Texas A&M
Chelsea Moran	Summer 2023	Internship at Trailblazers, in Bentonville
Sarah Morse	Summer 2023	PhD Program University of Kentucky