

**Annual Academic Assessment Report**  
**Department of Geosciences (GEOS)**  
**Ph.D. Geosciences (GEOSPH)**  
May 2024

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

- Assessment Results**
  - Review of initial application to the Ph.D. program by Geosciences Ph.D. Committee
    - Total applicants (with full applications) in this reporting period 17
    - 0 new students, Spring 2023
    - 0 new students, Fall 2023
    - 1 new student, Spring 2024
    - Current PhD students summarized in table below.
  - Successful completion of the required Department of Geosciences Colloquium and Geoscience Research Methods courses
    - 7 students have completed both required courses up to Spring 2024
  - Successful completion of 24 credit hours (minimum) of coursework applicable to the student's discipline of geosciences as prescribed by the doctoral advisory committee
    - 6 students have completed the minimum coursework up to Spring 2024
  - Successful completion of both the written and oral comprehensive exams in the chosen discipline of geosciences. This must be accomplished within the first three calendar years in the doctoral program
    - 7 students have completed both exams up to Spring 2024
  - Annual meetings with the student's doctoral advisory committee
    - Ongoing and reported to graduate school
  - Monitoring the degree to which Ph.D. candidates present their research at national and international conferences, and scientific publication resulting from their graduate research
    - 2 conference presentations with GEOSPH student author in this reporting period
    - 2 refereed publications with GEOSPH student as primary author in this reporting period
  - Evaluating the degree to which Ph.D. candidates actively pursue internal and external sources of funding for their research
    - 2 students applied for the 2024 Geoscience Foundation of Tulsa Scholarships in this reporting period
  - Successful defense of dissertation in front of the dissertation committee
    - 4 GEOSPH candidates graduated in this reporting period (Strickland, Oberg, Menio and Morris)
  - Chair and Graduate Director will track the progress of Ph.D. graduates after they complete their doctoral degrees
    - Ongoing
- Any changes to degree/certificate planned or made on the basis of the assessment and analysis**

- No changes anticipated based on current year assessment
- **Any changes to the assessment process made or planned.**
  - No changes anticipated based on current year assessment

Current status of GEOSPH students:

GEOS PHD																											now	next
Start		DDF	2013		2014		2015		2016		2017		2018		2019		2020		2021		2022		2023		2024			
Sem	Deg	DAF	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F		
F19	BS	Strickland, Ryan	DDF													8	6	7	6	4	2	Sturgis		2	1			
F19	BS	Howe, Cassandra	DDF												9	7	8	Tentatively Funded for rest of PhD										
F19	MS	Cathcart, Chris	DAF														7			3	3	1	3	Extra TA g				
F19	MS	Corbin, Tanner													9	8												
F19	MS	Wyatt, Katherine																										
F19	MS	Davis, Jason																										
S20	MS	Alotaibi, Mislal															Supported from Saudi Arabia											
S20	MS	Ali, Jahangir														9	9	8	5							2	1	
F20	BS	Fekete, Jack	DAF																				2		3			
F20	MS	Hughes, Cory	DAF																			4	3	4	4			
F20	MS	Richins, John														1	---->USGS Pathways											
F20	MS	Joshi, Govind															9	6	4	5	4	5	5	2				
S21	MS	Bell, Michael																	6					6	3			
F21	MS	Breidinger, Erik	DAF															7	5	7	5	6			4			
F21	MS	Okunbor, Gift																									Left Program, December	
F21	MS	Li, Yichan																								5		
F21	MS	Herath, Hashindra																								6		
F21	BS	Macauley, Kyle	DAF																								Student left the program	
F21	MS	Al Saim, Abdullah																										
F21	MS																											
S22		Morso, Ikram																										
F22	MS	Forster, Clayton	DAF																							8		
F22	MS	Peters, Nathan																									Transferred t	
F22	MS	Naghedi, Reza																									Program discontin	
F20	BS	Mantooth, Maureen																									ENDY	
S24		Williams, Dalton																							9	ENDY		

10 Year enrollment of GEOSPH:

Ca-reer		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
GRD	GEOSPH	0	1	2	8	13	14	19	20	23	23	28	25