

Annual Academic Assessment Report
Department of Geosciences (GEOS)
BA Geography (GEOGBA)
May 2025

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

- **Results of analysis of assessment of Student Learning Outcomes 2024-2025**
 - In Spring 2025, *GEOS 21003 World Regional Geography* students scored about 51% (~40% in recent years) on the pre-test and improved to around 57% (~60% in recent years) on the post-test.
 - *GEOG 11103 Human Geography* students scored around 50% (~30% in recent years) on the pre-test and improved to about 60% (~50% in recent years) in the post-test.
- **Graduation numbers**
 - In the 2024-2025 academic year, 3 students graduated in Fall 2024 and 5 have applied to graduate with the BA degree in Geography in Spring 2025.
 - Graduate placement is tracked to the extent possible and reported annually to our external advisory board. These data are tabulated in written reports to the advisory board since 2007.
 - Our external advisory board met and provided feedback on our programs in May 2025.
- **Any changes to degree/certificate planned or made on the basis of the assessment and analysis**
 - Conversion of the Geography BA to a Geography BS has been approved and will take effect in Fall 2025. The BS degree has a common core of 16 hours and the option to choose 1 of 3 concentrations (18 hours each): Human Geography, Technical Geography, and General Geography. The BS in geography has been

implemented to better reflect the content of our program. Students involved obtain myriad training in STEM-centered material, namely spatial data analytics, earth systems processes, empirical data collection (e.g., GNSS and UAS), computational methods, and population dynamics. The human geography track offers students a breadth of coursework that centers on society and the environment, global cultures, and world regions. Required core courses for the Geography BS provide students with a well-rounded foundation in the social, physical, and technical aspects of geography. This change is also consistent with other universities that offer similar courses and degrees. Students have also expressed a desire for the title of their degree aligning with the content of the program and their personal interests and we believe the change enhances student satisfaction. Furthermore, the BS in geography affords both technical and perception benefits when entering the workforce or applying for STEM-focused grants and fellowships.

- **Any changes to the assessment process made or planned.**
 - No changes