

DEPARTMENT OF GEOGRAPHY

Geography is the study of the relationships between people and their environment, relationships that vary from place to place across the Earth. Geography students assess those factors responsible for the variable and changing character of Earth's systems, which over time have been transformed into human habitat. Geography integrates physical science, social science, and the humanities. The Department requires that students understand both the physical and human components, and develop the spatial analytical skills to study these systems.

Physical geography emphasizes a systematic and interdisciplinary approach to the study of landforms, climate, soils, and vegetation. Human geography seeks to describe and explain the spatial patterns of human activities on Earth. These range from economic activities such as the distribution of retail sales and industrial production to cultural landscapes, which often have strong historical roots. Geographic Information Science (GIS), quantitative methods, and remote sensing provide geographers with the analytical techniques to study spatial phenomena.

Faculty

Allen, George H, Assistant Professor
Geography
PHD, University of North Carolina at Chapel Hill, 2017

Bishop, Michael P, Professor
Geography
PHD, Indiana State University, 1987

Bombardi, Rodrigo J, Assistant Professor
Geography
PHD, University of California Santa Barbara, 2013

Brannstrom, Christian, Professor
Geography
PHD, University of Wisconsin, Madison, 1998

Cairns, David M, Professor
Geography
PHD, University of Iowa, 1995

Casellas Connors, John Patrick, Assistant Professor
Geography
PHD, Arizona State University, 2015

Filippi, Anthony M, Associate Professor
Geography
PHD, University of South Carolina, 2003

Frauenfeld, Oliver W, Associate Professor
Geography
PHD, University of Virginia, 2003

Goldberg, Daniel W, Associate Professor
Geography
PHD, University of Southern California, 2010

Guneralp, Burak, Assistant Professor
Geography
PHD, University of Illinois at Urbana-Champaign, 2006

Guneralp, Inci, Associate Professor
Geography
PHD, University of Illinois at Urbana-Champaign, 2007

Jepson, Wendy E, Professor
Geography
PHD, University of California at Los Angeles, 2003

Klein, Andrew G, Professor
Geography
PHD, Cornell University, 1997

Lafon, Charles W, Professor
Geography
PHD, University of Tennessee, Knoxville, 2000

Loisel, Julie, Assistant Professor
Geography
PHD, Lehigh University, 2012

Lyle, Stacey D, Associate Professor Of The Practice
Geography
PHD, University of Georgia, 2003

O'Reilly, Kathleen M, Professor
Geography
PHD, University of Iowa, 2002

Prout, Erik, Instructional Associate Professor
Geography
PHD, Louisiana State University, 2001

Roark, Erin B, Associate Professor
Geography
PHD, University of California at Berkeley, 2005

Smith, Jonathan, Professor
Geography
PHD, Syracuse University, 1991

Tchakerian, Vatche P, Professor
Geography
PHD, University of California, Los Angeles, 1989

Thompson, Courtney M, Assistant Professor
Geography
PHD, University of Idaho, 2017

Zhang, Zhe, Assistant Professor
Geography
PHD, Aalto University, 2016

Zou, Lei, Assistant Professor
Geography
PHD, Louisiana State University, 2017

Majors

- Bachelor of Science in Environmental Geoscience (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/environmental-geoscience-bs/>)
- Bachelor of Science in Environmental Geoscience and Master of Ocean Science and Technology, 5-Year Degree Program (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/bs-environmental-most/>)

- Bachelor of Science in Environmental Geoscience and Master of Water Management in Water Management and Hydrological Science, 5-Year Degree Program (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/bs-engs-mwm-wmhs/>)
- Bachelor of Science in Geographic Information Science and Technology (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/geographic-information-science-technology-bs/>)
- Bachelor of Science in Geographic Information Science and Technology and Master of Science in Geography, 5-Year Degree Program (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/bs-gist-ms-geog/>)
- Bachelor of Science in Geography (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/bs/>)
- Bachelor of Science in Geography and Master of Geoscience in Geoscience, 5-Year Degree Program (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/bs-geog-mgs/>)
- Bachelor of Science in Geography and Master of Science in Geography, 5-Year Degree Program (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/bs-ms-geog/>)

Minors

- Environmental Geosciences Minor (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/environmental-geosciences-minor/>)
- Geographic Information Science and Technology Minor (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/geographic-information-science-and-technology-minor/>)
- Geography Minor (<http://catalog.tamu.edu/undergraduate/arts-and-sciences/geography/minor/>)