DEPARTMENT OF GEOGRAPHY

Geography is the study of the relationships between people and their environment, relationships that vary from place to place over 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
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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

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Geography
PHD, University of South Carolina, 2003

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PHD, University of Virginia, 2003

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Geography
PHD, University of Southern California, 2010

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PHD, University of Illinois at Urbana-Champaign, 2006

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PHD, University of Illinois at Urbana-Champaign, 2007

Jeppson, Wendy E, Professor
Geography
PHD, University of California - Los Angeles, 2003

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

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Geography
PHD, University of Tennessee, Knoxville, 2000

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

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Geography
PHD, University of Georgia, 2003

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Geography
PHD, University of Iowa, 2002

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PHD, Louisiana State University, 2001

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Geography
PHD, University of California, Berkeley, 2005

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

Tchakerian, Vatche P, Professor
Geography
PHD, UCLA, 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 Geographic Information Science and Technology, Computation, Design and Analysis Track (http://catalog.tamu.edu/undergraduate/geosciences/geography/geographic-information-science-technology-bs-computation-design-analysis)

• Bachelor of Science in Geographic Information Science and Technology, Earth Systems Analysis Track (http://catalog.tamu.edu/
undergraduate/geosciences/geography/geographic-information-science-technology-bs-earth-systems-analysis)

• Bachelor of Science in Geographic Information Science and Technology, Human Systems and Society Track (http://catalog.tamu.edu/undergraduate/geosciences/geography/geographic-information-science-technology-bs-human-systems-society)

• Bachelor of Science in Geography (http://catalog.tamu.edu/undergraduate/geosciences/geography/bs)

• Bachelor of Science in University Studies, Geographic Information Science and Technology Concentration (http://catalog.tamu.edu/undergraduate/geosciences/geography/geographic-information-science-technology-university-studies-bs)

• Bachelor of Science in University Studies, Geography Concentration (http://catalog.tamu.edu/undergraduate/geosciences/geography/university-studies-bs)

**Minors**

• Geographic Information Science and Technology Minor (http://catalog.tamu.edu/undergraduate/geosciences/geography/geographic-information-science-and-technology-minor)

• Geography Minor (http://catalog.tamu.edu/undergraduate/geosciences/geography/minor)