



Where
thought
leads.

Adjunct Instructors in Environmental Studies

Wofford College invites applications for adjunct instructors in the Department of Environmental Studies. Wofford's environmental studies department provides an interdisciplinary foundation for students to address the complex environmental problems of their generation by recognizing that approaches from the humanities and arts, natural sciences and social sciences are all needed for effective local, regional and global change. Field experiences foster the wonder and love for natural environments and motivate our students' wide-ranging personal and professional choices. If conditions permit, field-based lab activities are encouraged at our Goodall Environmental Studies Center about 20 minutes from campus. Our new campus facility includes specialized spaces like a food lab, state of the art computer lab and a teaching garden.

EXPECTATIONS

We regularly need adjunct faculty to teach courses in the fall and spring semesters. Areas of need are as follows:

- **ENVS 103:** Science in Context. An in-depth examination of an environmental science topic that focuses on what science is and why it is an important way of understanding the natural world. Past offerings have examined climate change, biodiversity and fermentation. This course meets a general education requirement.
- **ENVS 150:** Introduction to Earth Systems Science (with lab). An examination of Earth system components – atmosphere, hydrosphere, lithosphere, biosphere and exosphere – with emphasis on their connections and interactions. Students use and integrate approaches of disciplinary sciences and mathematics to investigate physical and behavioral properties of Earth system components, as well as considering the human and social context (anthroposphere) in which environmental problems develop as the system is stressed. This course meets a general education requirement for Wofford students and is a requirement for students pursuing a bachelor's degree in environmental studies.
- **ENVS 160:** Introduction to Sustainability Science (with lab). An introduction to the theories, concepts and analytical frameworks that allow students to develop an understanding of the dynamic relationships between complex social and environmental systems. Using campus systems as a lab (e.g., energy, food systems, grounds, waste management), students employ basic quantitative methods to develop a solutions-

oriented understanding of campus sustainability issues. This course meets a general education requirement for Wofford students and is a requirement for students pursuing a bachelor's degree in environmental studies.

- **ENVS 203:** Introduction to Environmental Science (with lab). This course is an introduction to the application of the scientific method to the study of the environment. It focuses on the interdependence of ecological systems, the sources of energy and cycles of resources in a variety of environments, and the forces affecting environmental change.
- **ENVS 340:** Quantitative Environmental Methods and Models (with lab). In this course students develop quantitative and environmental literacy by analyzing real-world environmental situations and problems with mathematics and statistics. Students learn how to use dynamic systems models and geographical information systems to gain insight into natural and social processes relevant to environmental issues and policy decisions. Proficiency in a geospatial analysis software (ArcGIS) is required to teach this course.
- **ENVS XXX:** Upper-Level Science Course (with lab). This upper-level lecture/lab course is targeted towards environmental studies majors. Course topics vary depending on the expertise of the instructor.

QUALIFICATIONS

Applicants must have a Ph.D. (ABD candidates are also welcome) or a master's degree plus a minimum of 18 hours in an environmental science field. Evidence of college-level teaching experience is required.

APPLICATION

Application material should be submitted electronically as a single PDF attachment to **ENVS-search@wofford.edu**. Application material should include: (1) a cover letter, (2) curriculum vitae and (3) contact information for three references who can speak to the applicant's relevant experience. The cover letter should include a statement of teaching philosophy and identify which course they are interested in and qualified to teach and describe their approach.

ABOUT WOFFORD COLLEGE

Wofford College is a place where thought leads, where ideas are celebrated and problem solving is expected. Wofford invites applicants who are focused on student success and excited to join a community committed to preparing thought leaders.

Wofford College, established in 1854, is a four-year, residential liberal arts college located in Spartanburg, South Carolina. A Phi Beta Kappa college (chartered in 1940), Wofford offers 27

major fields of study to a student body of 1,874 undergraduates. Nationally known for the strength of its academic program, outstanding faculty, experiential learning opportunities and successful and supportive graduates, Wofford is recognized consistently as a “best value” and for accessibility for low- and middle-income students. To learn more, visit wofford.edu.

EEO STATEMENT

Wofford College values diversity within our students, faculty and staff and strives to recruit, develop and retain the most talented people. Wofford College does not discriminate in employment on the basis of race, color, creed, religion, sex, sexual orientation, transgender status, gender identity, age, national origin, disability, veteran status or any other legally protected status in accordance with applicable federal, state and local laws. For information about Wofford’s Title IX compliance, visit wofford.edu/administration/title-ix.

It is the policy of Wofford College to provide reasonable accommodations for qualified individuals with disabilities for employment. If you require any accommodations to participate in any part of the hiring process, please contact HumanResources@Wofford.edu.