

# WORCESTER STATE UNIVERSITY

# Where Teaching Matters

## SEPTEMBER 1, 2023



## Assistant/Associate Professor—Environmental Geoscience

### Job Description

Minimum requirements include a Ph.D. in Geology, Earth Science, Physical Geography, or a related discipline as well as undergraduate teaching experience. The candidate must be qualified to teach at least 4 of the following: introductory physical geography, introductory physical geology, introductory environmental science, geomorphology, soils, oceanography, and hydrogeology. Additional desirable teaching competencies may include fluvial, coastal or glacial processes and environments; critical zone studies, groundwater resources, applied geomorphology, earth history, planetary geology, and surficial geophysics. Other desirable qualities include an interest in geoscience education, an ability to integrate GIScience and field experience into teaching and research, and an interest in developing field courses. We especially encourage candidates from underrepresented populations in the STEM fields to apply. Applicants should demonstrate: potential for excellence in teaching and mentoring undergraduates; active engagement in research and scholarship; a commitment to public higher education; enthusiasm for developing the earth and environmental science curriculum and growing the department.

The successful candidate will help shape a small, dynamic department dedicated to offering a quality liberal arts education and small class sizes in a public institutional setting. We offer a B.S. in Geography, a B.S. in Environmental Science, and minors in geography, GIS, physics, astronomy, and environmental and sustainability studies. Department facilities include a field research

station on a lake adjacent to campus and a GIS lab. Faculty at Worcester State University are part of the Massachusetts State College Association and the current contractual teaching load is 12 contact hours per semester.

### Requirements

- Ph.D. in Geology, Earth Science, Physical Geography, or a related discipline
- Undergraduate teaching experience.

### Application Instructions

Applicants must apply online and may do so by visiting [www.worcester.edu/careers](http://www.worcester.edu/careers), and submitting the following documents:

- Letter of Interest
- CV
- Statement of Teaching Philosophy and Research Statements; in these, please include your interest in and your approach to promoting the goals of diversity, equity, and inclusion in a culturally diverse university.
- Contact information for three professional references (letters of recommendation will be requested for selected candidates at a later date)

Application review will begin November 1, 2022 and will continue until the position is filled.

We are an equal opportunity/Affirmative Action Employer. M/F/D/V. Members of traditionally underrepresented groups are strongly encouraged to apply.

### WORCESTER STATE

**UNIVERSITY** is a recipient of a National Science Foundation Alliances for Graduate Education and the Professoriate (AGEP) grant to increase the success of African Americans, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians, and Native Pacific Islanders in STEM academic careers.

- competitive salary and benefits
- course reductions
- funds to establish a research agenda
- travel support
- cohort activities across three state universities