Department: **Geography, Environment, and Planning**

Working Title: **Sonoma Mtn. Greenlinks Project**

Classification: **Instructional Student Assistant**

Number of Openings: **1**

Pay Rate: **$20/hour**

Appointment: **Not to exceed 20 hours per week**

Expected Dates of Employment: **Nov. 16, 2026-May 27, 2027**

Deadline to Apply: **Priority deadline is Nov. 16, 2026. Position will remain open until filled.**

Requisition #: GEP_ISA_GP_2627

## DUTIES OF THE POSITION

The student assistant will work under the direction of SSU Instructor Katarina Michel on the Sonoma Mountain Greenlinks Project, part of Creeks in Common (CiC) and funded by the North Bay Watershed Association. The project includes creating a toolkit for policymakers, planners, and community leaders in the Sonoma Mountain

tri-watershed region (Rohnert Park, Petaluma, and Sonoma areas). As part of this initiative, we are seeking an undergraduate research assistant to lead and conduct the analysis of existing watershed data and create visualizations and maps of the waterways, watersheds, and existing infrastructure to complement an existing literature review. Duties include computer work to create GIS assets (shapefiles, raster files) and maps of Copeland Creek and its ecology.

## MINIMUM QUALIFICATIONS

The ability to learn and perform assigned work; work cooperatively with faculty, staff, and other students; and accept responsibility. Completion of specific coursework may be

required in order to teach, grade, complete research, or tutor for a course. Admission or registration as a University student. Note: Exceptions to the minimum eligibility qualifications may be granted at the sole discretion of the University.

**HIRING CRITERIA**

Knowledge of remote sensing and GIS use and methods. Ability to work independently and in a team to accomplish assigned tasks with efficiency and speed, while maintaining scientific rigor. Organized, communicative, and motivated to acquire new skills and knowledge. Organized, communicative, and motivated to acquire new skills and knowledge.

Computer programming in R or Python experience desired, but not necessary.

**HOW TO APPLY**

Contact GEP Admin. Kimberly Kaido-Alvarez at kaidoalv@sonoma.edu to submit a letter of interest.

**HIRING NOTIFICATION**

By email from Supervisor

**SUPERVISOR**

Katarina Michel

**OTHER INFORMATION**

- The classification, Instructional Student Assistant, is one of three classifications in a collective bargaining unit, Unit 11. Instructional Student Assistants, who must be currently enrolled University students, perform tutoring, grading, or teaching-related duties under the supervision of faculty or professional staff.
- Sonoma State University hires only individuals lawfully authorized to work in the United States. All offers of employment are contingent upon presentation of documents demonstrating the appointee's identity and eligibility to work, in accordance with the provisions of the Immigration Reform and Control Act.
- The university is an Affirmative Action/Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, religion, color, national origin, ancestry, age, sex, gender, gender identity, gender expression, sexual orientation, genetic information, medical condition, disability, marital status, or protected veteran status.

- This position is considered a “mandated reporter” under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.
- Successful candidates may be required to do a background check (including a criminal records check) before work in the position can begin.

**SONOMA STATE UNIVERSITY**
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