

Predoctoral Instructor – ESRM 250/SEFS 520 – Introduction to Geographic Information Systems in Forest Resources

Department: School of Environmental and Forest Sciences
Quarter Available: Autumn Quarter 2024 (09/16/2024 - 12/15/2024)
Priority Application Deadline: Wednesday, August 7th, 12:00PM (noon), application remains open until position is filled.

Course Description:

Applications of GIS technology to forest science and management. Fundamentals of GIS systems: data sources, preprocessing, map analysis, output; remote sensing as a source of GIS data, image analysis, and classification. Emphasis on GIS as a source of management and technical information requests.

Course Meeting Times:

Monday/Wednesday 8:30-11:20 MGH 030, as well as an asynchronous online section

Duties and Requirements

The Predoctoral Instructor (PDI) will have full responsibility for teaching the course, including all lectures, virtual field trips, assignments, exams, grading, creating make-up assignments, and answering student questions. This course will have one Teaching Assistant (TA) and the PDI will supervise this TA to support all aspects of teaching this course.

Graduate student applicants must be making satisfactory academic progress.

Salary:

Salaried ASE positions are 60% FTE (24 hrs/week). Predoctoral Instructor appointments pay graduate students at the Candidate rank, which is \$3,949/mo in AY 2024-25.

How to Apply:

Please fill out the attached SEFS ASE Application Form, including the course number and quarter in the subject line, and [submit your application and your CV to this google collection form](#). Any application questions should be directed to Ellen Adams, at sefsmain@uw.edu.

Notes:

This job classification is governed by a negotiated labor contract and is subject to union shop provisions. For more information about union shop provisions, visit:

<http://www.washington.edu/admin/hr/jobs/apl/union-info.html>

[The University of Washington is an equal opportunity, affirmative action employer](#). To request disability accommodation in the application process, contact the Disability Services Office at 206.543.6450 / 206.543.6452 (tty) or dso@u.washington.edu.