
**Graduate Student Teaching Assistant or Associate (TA) for Winter Quarter 2018
Geography 462/562 Coastal GIS**

Department: [Department of Geography](#)
Date Available: November 9, 2017
Application Deadline: November 22, 2017

General Duties/Description:

Geography 462/562 is an intermediate course that examines the theory and application of geographic information systems (GIS). It combines an overview of general principles of geographic information science and practical experience in the analytical processing and use of geospatial information with GIS. Course introduces students to the analytical treatment of geographic information using several frameworks for understanding data, software operations, and systems using a thematic focus on coastal concerns in the Puget Sound Region.

Full course description available at course website: <http://courses.washington.edu/geog462>

Course Tasks

- Participate with Professor in maintaining Canvas course website starting December 16, 2017
- Perform course lab assignments before distributing to students
- Manage and respond to course-related e-mails from students
- Maintain grading records
- Maintain records on individual students' assignment completion
- Check that TA teaching evaluation has been ordered
- Attend instructor/TA meetings
- Conduct lab section meetings
- Complete lab assignments before assigning to students
- Grade Lab assignments
- Report computer equipment problems as appropriate to the Geography Sr. Computer Specialist
- Facilitate lab discussions as appropriate
- Coordinate with Professor and Sr. Computer Specialist on dataset availability to students
- Report cheating, plagiarism, abuse of computing equipment to Professor as appropriate
- Other duties as discussed and agreed between TA and Professor as appropriate to course curriculum and student learning objectives.

Course Schedule

- TA will work on average 19.5 hours per week; 220 hours across quarter.
- Lectures Monday, Wednesday, and Friday : 9:30AM – 10:20AM, Thompson Hall 325
- Lab section AA TTH 10:30AM – 11:20AM, Sherman Lab in Smith Hall 401
- Lab Section AB TTH 11:30AM, Sherman Lab in Smith Hall 401

Requirements:

Preparation in ArcGIS Desktop with at least two courses at the senior undergraduate level or beginning graduate level is required, e.g. Introduction to GIS and Intermediate GIS, or equivalent. A third course in advanced GIS is desired. Interest in coastal topics (e.g., land, water, and populations) is desired. UW Seattle graduate student must be enrolled full-time.

**Graduate Student Teaching Assistant or Associate (TA) for Winter Quarter 2018
Geography 462/562 Coastal GIS**

Salary:

Salary and benefits are competitive. Salary is commensurate with academic standing, qualifications, and experience.

How to Apply:

Send letter of interest, resume, and teaching evaluation to:
Course Instructor/Supervisor: Tim Nyerges, Professor
Email contact: nyerges@uw.edu

Application inquiries may be made with:

Course Instructor/Supervisor: Tim Nyerges, Professor
Email contact: nyerges@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.