

## UW School of Aquatic and Fishery Sciences – Graduate Program

### SAFS TA Application – Position Description

The School of Aquatic and Fishery Sciences (SAFS) is hiring a Teaching Assistant for duties in Spring Quarter 2024:

**Course:** FISH/MARBIO/OCEAN 370A Marine Evolutionary Biology

**Instructor:** Kerry Naish

**Dates:** March 16, 2024 – June 15, 2024

**Compensation:** Position is 50% FTE; salary is commensurate with academic standing (ASE salary schedule: [https://facstaff.grad.uw.edu/wp-content/uploads/2023-24\\_variable-TA-salary-schedule.pdf](https://facstaff.grad.uw.edu/wp-content/uploads/2023-24_variable-TA-salary-schedule.pdf))

**Deadline to Apply:** Sunday February 25. Priority consideration given to applications received by this date. Applications will be accepted after this date if the position remains unfilled.

### Course Information

**Course description:**

Emphasizes geobiological patterns of marine evolutionary biology environment; processes of evolution; marine prokaryote and eukaryote diversity; and applications of evolutionary principles to ocean change, and conservation and management of marine biodiversity. Prerequisite: either FISH 270/OCEAN 270/MARBIO 270 or BIOL 220. Offered: jointly with MARBIO 370/OCEAN 370

We are deeply engaged in student learning, and use evidence-based approaches in education. Includes in-class activities, independent enquiry and investigative research projects. The course is aimed at students in the marine and freshwater sciences, and is a core requirement in the Marine Biology degree.

**Course Website:** Canvas Website

**Course Schedule:** Lecture: MWF 930-1020; Labs: 3 hour weekly labs, TH or F afternoons

### Position Responsibilities

The appointee will serve as a Teaching Assistant (TA). Duties will include:

- Course attendance /facilitation: Attend all lectures and facilitate discussions; lead two weekly lab sections; grade labs, lecture activities and exams; proctor exams
- Lab duties: Request/acquire lab supplies; guide project-based research on an evolutionary problem that includes DNA methods, computer simulations, data analyses and writing; handle specimens, collaborate with teaching team
- Student support: hold 1h office hour/week, manage and response course-related email, assist students with assignments
- Administrative duties: maintain webpage for course materials, score assignments

### Position Qualifications

- Degree in Biological sciences, including coursework in evolution or genetics. Background in phylogenetics and population genetics preferred.
- Academic standing as a UW Graduate Student and eligibility to hold a Graduate Student Assistantship.
- Availability for full course
- Experience using Canvas to access course materials.

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- First Aid/CPR (required to TA in field/lab course – candidates are responsible for obtaining training/certification on their own; fee assistance may be available)

### Application Instructions

To apply, complete application form\* at <https://tinyurl.com/ApplySAFSTA> and upload the following additional documents (under one cover, with course name and number and your full name in the document's title):

1. Cover letter – include description of your general background, why you are applying for this ASE position, strengths and any abilities directly related to the specific course(s) that you would bring to the position, etc.
2. Current resumé
3. Name, title, and contact information (email, phone number) for three references who are familiar with your teaching abilities and/or knowledge and experience relevant to the content of the course(s) for which you are applying.

*\*To access the form, log in using your @[uw.edu](mailto:uw.edu) address (<https://mail.google.com/a/uw.edu>).*

### Department Information

The School of Aquatic and Fishery Sciences (SAFS) presents programs for undergraduate and graduate teaching, research, and service in basic and applied aquatic sciences, with emphases on fisheries management and aquatic resource conservation. SAFS faculty, staff, and students have access to myriad aquatic habitats and rich biological resources, and they are involved in interdisciplinary partnerships with other academic programs, as well as public and private organizations and environmental and regulatory agencies. The people and programs in SAFS are continuing a long tradition of actively addressing major issues in the aquatic sciences.

SAFS values the strengths and professional experience that students, faculty, and staff bring to our community. We are committed to providing an excellent education to all of our students, regardless of their race, gender, class, nationality, physical ability, religion, age, or sexual orientation. We are proud of the different roles that our students, staff, and faculty play in the community of the School and the College of the Environment. We also recognize that science is richer, and the SAFS community is more vibrant when a diverse group of people participate in research and education. We are especially interested in candidates who can contribute to our programs' diversity through their life experiences, scholarship, and/or service to the institutions. Minorities, women, people with disabilities, and veterans are encouraged to apply.

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@uw.edu](mailto:dso@uw.edu).