

JOB TITLE	Laboratory Assistant
DEPARTMENT NAME	School of Aquatic and Fishery Sciences
JOB LOCATION	Fisheries Building, 1122 NE Boat Street
CONTACT/SUPERVISOR	Carolyn Friedman
PHONE NUMBER	543-5443
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BOX NUMBER	355020
EMPLOYMENT PERIOD	Summer Only [] Sum & Acad Year [x] Acad Year Only []
HOURS PER WEEK	Sum: 40 hrs/wk [x] up to 19 hrs/wk [x] Acad Yr: up to 19 hrs/wk [x]
RATE OF PAY	\$10-12/hour DOE

Duties and Responsibilities:

Possible job duties may include:

General lab maintenance (autoclaving, dishwashing, loading pipet tips, preparing solutions and media)

Animal husbandry (care and spawning of shellfish)

Field work (collecting algae, shellfish sampling, accompany divers on field surveys)

With time and motivation the student will have the opportunity to learn basic immunology and molecular biology techniques and may eventually be able to participate in a variety of ongoing research projects studying mass mortality of oysters on the Pacific Coast, oyster herpes virus, withering syndrome in red abalone, and pinto abalone ecology and genetics.

Minimum Qualifications:

Coursework in biology and chemistry, preferably with labs.

Must be able to keep detailed records and work independently.

Interest in shellfish pathology, ecology, genetics, microbiology and aquaculture.

Washington State drivers license.

Hours are flexible once the student has had some training but she/he must be able to work at least three days a week and possibly weekends for animal care. Enthusiastic attitude, reliability, and conscientiousness are important qualities that a good candidate will have.

Educational Benefits:

Working in our lab provides great job skills and work experience. The student will gain experience in a busy research laboratory working on a variety of studies of shellfish disease and genetics. The student will have the opportunity to learn basic scientific procedural processes that are applicable to many areas of research.

OFFICE USE ONLY

Job Class Code: 0875 0872 Grad: 0881 0882 0883

51% Comp. to Classified: Yes [] No []

State [] Federal []

Open [] Closed []

JOB NUMBER:

11AFSC08

JOB CATEGORY:

SCIENCE/HEALTH