

2021-2022 POSITION DESCRIPTION

Department: <u>Fisheries and Aquaculture</u>	Schedule Guidelines: Work Study students may not exceed the award. Most awards accommodate 10 hours per week dependent upon the student's Federal Budget.
Position Title: <u>Instructional Tech.</u>	10 minute break per 3+ hr shift. After 5hrs, ½-hour lunch required.
Host Business: Bellingham Technical College Address: 3028 Lindbergh Ave.; Bellingham, 98229	Site Supervisor/Lead: <u>Joel Hoines</u>
Site Supervisor Phone:(360) <u>223-6357</u>	Site Supervisor Signature: _____
Supervisor Phone: (360) <u>752-8352</u>	Supervisor: <u>Brittany Palm-Flawd</u>
	Supervisor Signature: _____

I. EDUCATIONAL BENEFITS TO BE DERIVED BY STUDENTS IN THIS JOB:

Student will gain invaluable experience in conducting a research experiment on how to improve the daily maintenance of a hatchery and optimize the fish production process.

II. SUMMARY OF JOB:

Under the supervision of the Site Supervisor, the Instructional Tech will work on a special project that the faculty and staff are currently conducting to monitor the effects of water quality on the embryonic development of chum salmon. This is vital research that will elucidate solutions to our current issue of high mortality rates during the embryonic phase. This research project is in collaboration with many local, city, and state agencies and offers a unique opportunity for a work-study student to gain invaluable experience and work-related connections. The student will assist in the daily tasks of this research project, including: water quality sampling and data recording, mortality checks, and the inventory and QA/QC of hatchery records. The student will also assist the Site Supervisor in other daily maintenance tasks when the research tasks are complete.

III. MINIMUM QUALIFICATIONS:

Program Instructional Technician Work Study position is most typically 2nd year students of the required program. Current enrollment in Fisheries & Aquaculture Sciences program.

IV. AVAILABILITY REQUIREMENTS OR TIME EXPECTATIONS:

To be determined between supervisor and student; available before 8am or after 3pm, as well as on weekends, on a regular basis.

Minimum of six hours weekly.

V. TYPICAL EQUIPMENT USED:

Nets, pumps, buckets, brooms and egg pickers.

VI. PHYSICAL REQUIREMENTS:

Sitting:	x	Walking:	x	Bend at waist:	x	Crawling:	x
Standing:	x	Climbing Ladders:	x	Kneeling/squatting:	x	Reach above shoulder:	x
Pushing/pulling:	x	Lifting (up to 50 lbs.):	x	Carrying:	x	Repetitive arm/hand movements:	x
Climbing Stairs:	x						

VII. ADITONAL NOTES:

*****Financial Aid Office Use Only*****

Job Title: Instructional Tech Department: Fisheries Rate of Pay: \$ 15.02/hour
Job Class Code: WS_4787 WS FAPC: _____ Match FAPC: _____ Reimbursement: _____%
Work Study Administrator: Joy Hicks, JHicks@BTC.Edu, 360-752-8460