

## Work Study Job Description

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|---------------------------|---|
| <b>Job Title</b>          | Undergraduate Student Assistant   |
| <b>Department Name</b>    | Biological Structure  |
| <b>Job Location</b>       | Health Sciences Building G520   |
| <b>Pay Rate</b>           | \$9.85 - \$9.85   |
| <b>Employment Period</b>  | Summer, Academic Year   |
| <b>Hours Per Week</b>     | 19 hrs/wk   |
| <b>Contact Supervisor</b> | Denise Yeung  |
| <b>Phone Number</b>       | 206-616-8161  |
| <b>Email Address</b>      | denisey@uw.edu  |
| <b>Website</b>            | <a href="http://www.biostr.washington.edu/">http://www.biostr.washington.edu/</a> |
| <b>Box Number</b>         | 357420  |

### Nature of Organization

The department of Biological Structure is a modern anatomy department which studies structural organization ranging from molecules to the human body.

### Duties and Responsibilities

Working on a molecular biology project in the Raible lab to generate transgenic zebrafish lines. The lab will use these to follow drug uptake in sensory cells in the fish.

### Minimum Qualifications

Introductory biology and molecular biology classwork. Previous lab experience working with zebrafish.

### Educational Benefits

Learning techniques commonly used by the zebrafish research community. In this project she is developing tools to look at how toxic drugs enter cells of interest in zebrafish, and how we might prevent their toxicity. These are all relevant skills for future work in biology research. Additionally she is gaining experience working a research laboratory environment, learning to develop her own projects, trouble shoot problems, and consult with other lab members.

### How to Apply

Federal