

JOB TITLE	Research Assistant
DEPARTMENT NAME	Biochemistry
JOB LOCATION	HSB J387
CONTACT/SUPERVISOR	Owen Lawrence
PHONE NUMBER	206-616-8249
EMAIL ADDRESS	olawr@u.washington.edu
BOX NUMBER	357350
EMPLOYMENT PERIOD	Summer Only [] Sum & Acad Year [X] Acad Year Only []
HOURS PER WEEK	Sum: 40 hrs/wk [X] up to 19 hrs/wk [] Acad Yr: up to 19 hrs/wk [X]
RATE OF PAY	\$10 per hour (Compliance with current UW Student Pay Schedule)

Duties and Responsibilities:

The student will join an active group studying the biochemistry and genetics of the vertebrate visual system. The student will support the laboratory effort by performing a range of duties. We need help with simple duties such as washing dishes, making reagents, collecting zebrafish embryos and changing the grow the media on developing zebrafish larvae. However, we are willing to train motivated students to perform complex DNA cloning techniques using PCR, gel electrophoresis, DNA isolation, restriction enzyme and sequencing analysis.

Minimum Qualifications:

We prefer students who have completed BIOL 200.

Educational Benefits:

The student will have an opportunity to learn advanced molecular biology techniques including gene cloning and PCR analysis of genetic recombinants. The student will also learn modern genetic analysis of the complex visual system while working with a dynamic group of lab bench scientists.

OFFICE USE ONLY

Job Class Code: 0875 0872 Grad: 0881 0882 0883
51% Comp. to Classified: Yes [] No []
State [] Federal []
Open [] Closed []

JOB NUMBER:

11BCHE06

JOB CATEGORY:

SCIENCE/HEALTH
