



**FLATHEAD LAKE
BIO STATION**
UNIVERSITY OF MONTANA



32125 Bio Station Ln Polson, Montana, U.S.A. 59860
(406) 872-4500
<http://flbs.umt.edu>

Paid Summer Internship (40 hours per week)

Job Title: Chemistry Laboratory Analyst

Compensation: \$10.30 per hour plus room and board (valued at \$3000)

Dates: June 17- August 9, 2024

Internship Description:

- The Flathead Lake Biological Station (FLBS) is a University of Montana Center of Excellence that conducts ecological research with an emphasis on fresh water, particularly Flathead Lake and its watershed. Located on the East Shore of Flathead Lake at Yellow Bay, our facilities are housed on 80 acres and include resident housing, dormitory rooms, research laboratories, cabins, dining hall, museum and motor pool (including multiple boats).
- This internship is specifically located within the Freshwater Research Laboratory (FRL) at FLBS, the core analytical support facility to FLBS and its global colleagues. Intern will work under the supervision of the FRL Laboratory Manager to gain experience in sample handling and instrumental analysis in a working environmental research laboratory. Examples of daily tasks include sample preparation (filtration, maceration, preservation), general wet chemistry applications (pH, turbidity, alkalinity, etc.), bottle and glassware preparation, and an introduction to instrumental analysis. Furthermore, with guidance from the Laboratory Manager, intern will be encouraged to take a leading role in the exploration of a new analytical technique to continue to advance the capabilities of FRL to better support the growing research initiatives of the FLBS community.

Qualifications:

- Must be a continuing undergraduate student
- Minimum requirements include the completion of at least 4 total semesters in biology, chemistry, environmental science, or equivalent including laboratory instruction.
- Preference will be given to students who have demonstrated proficiency in laboratory portions of their major program.

How to Apply (application deadline: Feb 28, 2024):

UM students: use Handshake; search for Flathead Lake Biological Station

Non-UM students: send a cover letter, resume, and contact information for one references to Monica Elser at monica.elser@flbs.umt.edu

