

USW 1998 Casual Job Opportunity:
Human Biology Program, Faculty of Arts and Science
Term casual appointment LAB BOOTCAMP Facilitator Position (May 5 – 16, 2025)

The HUMAN BIOLOGY PROGRAM seeks 6 Facilitators for our intense 2-week LAB BOOTCAMP Program

HMB's LAB BOOTCAMP: LAB BOOTCAMP simulates the experience of working on a life science research project in a basic research workplace. Successful candidates will work with small student teams (~ 8 students) that will be provided a research question to solve. Student groups will develop their own experimental strategies to address the research objective. Successful candidates will guide the students in working collaboratively to hypothesize, design, execute, analyze, troubleshoot, and problem-solve to reach their goals – considering such things as technique sensitivity, cost, time required to execute, and limitations of approach.

Estimated Course Enrolment: 48 students

Qualifications: Successful candidates are already proficient in various cellular and molecular biology applications including plasmid design/cloning, immunofluorescence, PCR, and protein quantification. Successful candidates are also adept in research design, troubleshooting, analysis, and research communications (manuscript and poster production).

Requirements: Life science graduate student or post-doc with substantial cell/molecular biology project experience; Full-time (9am – 5pm) availability during the stated period. *Note: Post-Docs should provide confirmation of their eligibility to participate in this program from their supervisor and Post-Docs Central Administrative Office.*

Duties:

- Preparation and execution of all Lab BOOTCAMP modules in the HMB Program lab space (Ramsey Wright building)
- Giving feedback to student groups and advise with troubleshooting
- Familiarize with LAB BOOTCAMP protocols and close communication with LAB BOOTCAMP Manager

Hours of work: April 30 and May 1, 2025 (2 days protocol training), May 5 – May 16, 2025 (M-F: 10 days Bootcamp) = total: 12 days, 7 hours/day (9am-12pm, 1pm-5pm)

Rate of pay: \$35.81 per hour plus vacation pay

Final availability of the position(s) is contingent upon student enrolment & budget availability.

Job Posting Date: February 25, 2025

Job Closing Date: March 17, 2025

Application Process: Applicants should submit a cover letter and C.V. in one PDF file started with your last name, and clearly highlight relevant lab experience and technical skills as listed in 'Qualifications' via email to:

Dr. Naijin Li

Naijin.li@mail.utoronto.ca

Human Biology Program, University of Toronto

Stewart Building, 149 College Street, Toronto, Ontario M5T 1P5

Only applicants selected for an interview will be contacted.

Diversity Statement. *The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas*