

Hiring Unit:

Biology Dept

Course Title and Course Number:

BIOL 301 Cell and Molecular Laboratory

Estimated Number of Positions:

16

Total Hours of Work per Term:

160

Position Summary:

- *Hiring conditional to availability for attending the pre-lab orientation meeting in person on Friday, September 6th, 2024, and the weekly Friday meetings (9:00 a.m.-10:00 a.m.)*
- *Lead 1 six-hour lab per week*
- *Prepare pre-lab talk in rotation with 3 other demonstrators*
- *Hold tutorials in rotation with 3 other demonstrators*
- *Grade 6 to 14 lab worksheets and 14 quizzes each week*
- *Grade draft and final versions of a research report (term paper)*
- *Attend weekly TA meetings in person in Stewart N4/2 (1 hr/week **including training [experimental and teaching] and weekly lecture**: every Friday (1 hour)*

Qualifications:

- *Preference for PhD Students (or 2nd year MSc.)*
- *Undergraduate degree in biology, biochemistry, microbiology or other related field*
- *Theoretical and lab experience in molecular cellular biology, biochemistry, bioinformatics and fluorescent microscopy*
- *Must have completed WHMIS training within the past 3 years*