MDSC 301 Graduate Assistant - Teaching (GAT) Position – Winter 2025

Bachelor of Health Sciences Program, Cumming School of Medicine

A half-time GAT position is available for **MDSC 301 – Introduction to Bioinformatics**. This undergraduate course provides an intermediate introduction to computational analysis of omics data with research experience.

The successful applicant is mature, responsible, reliable, and able to meet deadlines. The candidate has preferably a specialization in Bioinformatics/Genomics. Students in other specializations will be considered if they can demonstrate a strong computational science background.

Experiences with genomics and transcriptomics data as well as the use of clusters (HPC system), Linux environment and/or Galaxy platform are a plus.

This position requires a graduate student with the ability to provide constructive feedback on student essays and research projects. Organizational skills are essential for success in this position.

This role supports Dr. Tatiana Maroilley in the following duties:

- grading assignments in a timely manner
- managing submissions of assignments
- office hours
- facilitating learning activities
- support to students in the implementation of the bioinformatics projects
- managing and facilitating student questions during lectures
- delivering content (optional)

To apply, please send a completed <u>BHSc GA(T) Application</u>, a statement of interest, and CV to Dr. Tatiana Maroilley (<u>tatiana.maroilley@ucalgary.ca</u>).

The deadline to apply is Wednesday, October 30, 2024.