

MDSC 519 Graduate Assistant - Teaching (GAT) Position – Winter 2026
Bachelor of Health Sciences Program, Cumming School of Medicine

A half-time GAT position is available for **MDSC 519 – Advanced Bioinformatics**. This undergraduate course provides an introduction to commonly used bioinformatic approaches used in contemporary health research, accompanied by deep dives into essential technologies such as bulk RNA-sequencing and WES sequencing.

The successful applicant will be mature, responsible, reliable, and able to meet deadlines. The candidate is preferably in their second year or higher of their master's or PhD program, preferably with a specialization in Bioinformatics. Students in other specializations will be considered if they can demonstrate a strong computational molecular biology background.

This position requires a graduate student with excellent writing skills (a writing sample may be requested) and the ability to provide constructive feedback on bioinformatics project design. Outstanding organizational, verbal, and written skills are essential for success in this position. Experience with delivering online courses and/or the associated technologies is preferred.

This role supports Dr. Connie Li in the following duties:

- designing and leading in-class tutorials
- managing submissions of assignments
- grading course assessments in a timely manner
- providing input on online course delivery options
- managing and facilitating student questions during lectures and via email

To apply, please send a completed **BHSc GA(T) Application**, a statement of interest, and CV to Dr. Connie Li (constance.li@ucalgary.ca).

The deadline to apply is **November 17, 2025**.