MDSC 523 Graduate Assistant - Teaching (GAT) Position – Fall 2025

Bachelor of Health Sciences Program, Cumming School of Medicine

Description

Two half-time GAT positions is available for **MDSC 523 – AI Applications in Health**. This undergraduate course introduces machine learning and deep learning methods with a particular focus on health science applications.

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 Data Science/Bioinformatics. Students in other specializations will be considered if they can demonstrate a strong machine learning or computational background.

Expectations

This position requires a graduate student with excellent computational skills, strong writing skills (a writing sample may be requested) and the ability to provide constructive feedback on student code and scientific writing. 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.

Duties

This role supports the instructor Dr. Constance Li in the following duties:

- facilitating in-class sessions
- managing submissions of assignments
- grading course assignments in a timely manner
- providing input on online course delivery options
- responding to the student queries during lectures and via email

Apply

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

The deadline to apply is June 30, 2025.