Sessional Instructor – MDSC 523 (AI Applications in Health)

Cumming School of Medicine: Bachelor of Health Sciences (BHSc) Program

The Associate Dean (Undergraduate Health and Science Education) in the Cumming School of Medicine is accepting applications for a **Sessional Instructor** to deliver the 500-level course MDSC 523 (AI Applications in Health) during the Fall term 2024.

**Qualifications and Experience:**
- A PhD or MD (completed) with a professional specialization in bioinformatics or AI applications in health
- Experience teaching artificial intelligence and bioinformatics content aligned with that of the course description and learning outcomes
- Demonstrated skill in teaching advanced undergraduate students
- Demonstrated excellence in developing and delivering engaging, student-centered lessons
- Passionate about bioinformatics, including (but not limited to) bioinformatics tools, approaches and techniques, and artificial intelligence as a tool in health research
- A history of being proactive, thorough, independent, curious, and willing to learn

The Bachelor of Health Sciences program is a research-intensive Honours degree program that provides an undergraduate experience designed to engage students in all aspects of health and health research. Students are enrolled in one of three majors of study: Biomedical Sciences, Bioinformatics, and Health & Society. The degree encompasses the full spectrum of health sciences education and supports a rich and interactive learning environment in line with the Cumming School of Medicine’s vision to create the future of health. For more information, please visit our website: [http://cumming.ucalgary.ca/bhsc](http://cumming.ucalgary.ca/bhsc).

Applicants must submit a curriculum vitae and provide the names and contact information of three references to Dr. Fabiola Aparicio-Ting, Associate Dean (Undergraduate Health and Science Education) in the Cumming School of Medicine. Application documents should be emailed **no later than July 23, 2024** to the Associate Dean:

**Dr. Fabiola Aparicio-Ting**  
Associate Dean (Undergraduate Health and Science Education)  
Health Sciences Centre (HSC) G503A  
O’Brien Centre for the Bachelor of Health Sciences  
3330 Hospital Drive NW  
Calgary AB T2N 4N1  
Email: feaparic@ucalgary.ca

Consideration of applications will continue until the position is filled.

*All qualified candidates are encouraged to apply; however, Canadians and permanent residents of Canada will be given priority. The University of Calgary respects, appreciates and encourages diversity.*