

University of Toronto
Department of Medical Biophysics
Job Posting – Teaching Assistant Position
Winter Term 2023 (January-February)

Posted on December 1, 2022

The Department of Medical Biophysics seeks 1 Teaching Assistant for the following module:

MBP 1413H: Biomedical Applications of Artificial Intelligence MODULE (.25 credit module)

Qualifications

Enrolled in a graduate program in SGS at the UofT. Proficient in and able to teach Pytorch, AI model training and optimization in Python. Preference given to MBP students.

Relevant Criterion

Previous experience is the more relevant criterion than the need to acquire experience in respect of this posted position.

Duties

- Hold weekly office hours of 1.5 hours per week for 6 weeks (at times of your choosing)
- Run three tutorial sessions (2 hours each) on Pytorch, MONAI and AI model training in Python on Jan 12th, 26th and Feb 9th
- Provide technical support for student course projects (6 hours)

Duties of this position shall be performed at the campus on which the position is located.

Hours of work: approx. 20 hours

Estimated Course Enrolment: 25 students

Rate of Pay: SGS II - \$47.17/hour (+ vacation pay)

Application Process

Applicants should submit a cover letter, C.V., and application (<https://medbio.utoronto.ca/teaching-assistant-positions>) in one PDF by **December 19, 2022**. Applications should be emailed to:

Merle Casci
101 College St., PMCRT, 15-706
Toronto, Ontario M5G 1L7
Email: merle.casci@utoronto.ca

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission. The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities. If you require any accommodations at any point during the application and hiring process, please contact uoft.careers@utoronto.ca. During employment, to request accommodation from the University, contact the supervisor or department chair and/or Health & Wellbeing Programs & Services at hwb@utoronto.ca. For more information about accommodations at U of T, please visit our Accommodation webpage.

The hiring criteria for Teaching Assistant positions are academic qualifications, the need to acquire experience, previous experience and previous satisfactory employment under the provisions of this Collective Agreement.

Candidates who are members of Indigenous, Black, racialized and LGBTQ2S+ communities, persons with disabilities, and other equity seeking groups are encouraged to apply, and their lived experience shall be taken into consideration as applicable to the position.

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ2S+ persons, and others who may contribute to the further diversification of ideas.

This job is posted in accordance with the CUPE 3902 Unit 1 Collective Agreement.

The position(s) posted above is (are) tentative, pending final course determinations and enrolments.

Positions posted here are open to Graduate Students in the School of Graduate Studies, Postdoctoral Fellows and Undergraduate Students in the University of Toronto.

Preference in hiring shall be given to Graduate Students enrolled in the School of Graduate Studies of the University of Toronto or those who have made application to be enrolled in the School of Graduate Studies of the University of Toronto.