CUPE Local 3902 (Unit 3) Job Posting

Sessional Lecturer Position

Posting Date: May 13, 2022

Program: Master of Health Informatics (MHI)

Sessional dates of appointment: Fall 2022, September to December

Course title: MHI2006H: Advanced Topics in Health Informatics (Strategic Frameworks for Solution Architecture)

Course Description:

This capstone course is designed for students to apply critical thinking and knowledge built throughout the MHI program to the process of engaging theoretical frameworks for solution architecture within real-world situations. The goal is for students to gain experience in translating knowledge through strategic and best-practice based methods to address ‘wicked problems’ currently experienced within the informatics spectrum, ranging from the challenges of existing implementations to meeting the potential for AI in healthcare. Guests are subject matter experts bringing such cases as AI and ethics, policy and hospital governance, and healthcare communications. Capstone projects include opportunities to problem solve in live settings, to explore solutions with public and private sector interdisciplinary case partners.

Objectives:

At the conclusion of this course students will learn to employ strategic thinking to navigate ‘wicked problems’ currently experienced with health systems. Students will enhance abilities to apply MHI learning via strategic frameworks that enable effective short and long-range problem solving in working situations.

- Discovery of environmental impacts: Working as a group and individually, students will collaborate to identify and articulate relevant issues effecting the uptake of digital health technologies and related processes.
- Distillation of strategic insights: Students will leverage their MHI competencies developed to date, evidence and best practices to synthesize and integrate research and a range of knowledge, including grey literature, as it relates to proposing viable solutions.
• Development of strategic directions: Students will collaborate to produce viable and pragmatic case responses and capstone project deliverables that address key drivers and disruptors within a real-world context.

Qualifications:

• A PhD or Masters level education with recent experience in clinical and health informatics, preferably in the areas of ICT adoption, implementation, and evaluation;
• A robust understanding of clinical/clinician work processes, as influenced by health informatics and related technology;
• Past teaching experience related to health informatics, preferably at the graduate level;
• Prior experience in curriculum development and adult teaching-learning methods;
• Comfortable with electronic teaching tools such as Learning Management Systems (e.g., Canvas), PowerPoint, as well as on-line collaboration tools (Blogs, Wikis, Discussion Boards, Webinars, or Video-conferencing).

Class schedule: Modular

Estimated enrolment: 30

Estimated TA support: based on enrolment - None

Duties:
• Course instructor for a professional graduate course using competency-based learning and assessment methods.
• Responsible for course design and assessment of student outcomes. Must be accessible to students outside of classroom hours.

Salary: Commensurate with experience

How to submit an application: Please send your CV and cover letter, outlining additional value you will bring to teaching the course via e-mail to ihpme.appointments@utoronto.ca and ihpme.mhi.program@utoronto.ca

Closing date: June 2, 2022
This job is posted in accordance with the CUPE 3902 Unit 3 Collective Agreement.

It is understood that some announcements of vacancies are tentative, pending final course determinations and enrolment. Should rates stipulated in the collective agreement vary from rates stated in this posting, the rates stated in the collective agreement shall prevail.

Preference in hiring is given to qualified individuals advanced to the rank of Sessional Lecturer II or Sessional Lecturer III in accordance with Article 14:12 of the CUPE 3902 Unit 3 collective agreement.

Please Note: Undergraduate or graduate students and postdoctoral fellows of the University of Toronto are covered by the CUPE 3902 Unit 1 collective agreement rather than the Unit 3 collective agreement, and should not apply for positions posted under the Unit 3 collective agreement.