CUPE Local 3902 (Unit 3) Job Posting

Sessional Co-Lecturer Position

Posting Date: November 8, 2021

Program: Master of Health Informatics (MHI)

Sessional Dates of Appointment: Winter 2022, January to April

Course Title: MHI2018 - Knowledge Management and Systems

Course Description:

Health informatics professionals are increasingly called upon to help manage knowledge in organizations, beyond conventional information processing. A wide range of information technologies, such as collaboration and social software, enterprise repositories, knowledge-based or expert systems, software agents, as well as traditional information systems, are being used to support work in organizations. This course examines knowledge management from a health system perspective. Notions of knowledge in the management literature and in the information systems area are reviewed. Modelling techniques that can be used during systems analysis in the context of organizational knowledge management are examined.

The course aims to expose students to the issues of knowledge management in health organization and across health systems, and to provide opportunities to learn and apply modelling and analytical techniques to understand the use of various types of information technologies in meeting organizational knowledge management needs.

Objectives:

At the end of this course, students will be able to:

- Analyze and identify knowledge management needs in health settings
- Apply modeling techniques to analyze organizational processes from a knowledge management perspective as well as information systems perspective
- Analyze and identify potential IT systems solutions to address knowledge management needs
- Explain and illustrate potential application of ontologies in the context of knowledge management
- Describe and explain knowledge management concepts in relation to the application of information technologies in the health system
- Apply an integrated framework to analyze knowledge management across policy, interoperability and technology domains
- Identify key stakeholders in the system and describe their unique and common knowledge management needs
Course Details:

Class schedule: Modular
Estimated enrolment: 66
Estimated TA support: based on enrolment - None

Qualifications:

- A PhD or equivalent level of education with extensive experience in health information systems analysis and design, and data modeling;
- A robust understanding of health informatics and information technology, big data analyses;
- An extensive knowledge of eHealth landscape in Canada;
- 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., Quercus), PowerPoint, as well as on-line collaboration tools (Blogs, Wikis, Discussion Boards, Webinars, or Video-conferencing).

Duties:

- Course instructor for a professional graduate course using competency-based learning and assessment methods.
- Must be accessible to students outside of classroom hours.
- Available evenings and weekends.

Salary: Commensurate with experience

Application: Please send your CV and cover letter via e-mail to ihpme.appointments@utoronto.ca and ihpme.mhi.program@utoronto.ca

Closing Date: Friday, November 26, 2021

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.