

Professor, Medical Radiation Sciences; Radiography

Status: Full Time

Hours: Monday to Friday; Between 8:00am to 10:00pm

Campus: Institute for Applied Health Sciences (IAHS)

Rate of Pay: Commensurate with qualifications and experience

Posting Date: November 12th, 2020

Closing Date: November 25th, 2020 at 7:00pm EST

JOB SUMMARY:

The School of Health at Mohawk College and the McMaster Interdisciplinary Sciences Collaborative Medical Radiation Sciences Program requires a full time professor to teach in the Radiography Specialization of the program. Under the direction of the Associate Dean, the professors in the Medical Radiation Sciences Collaborative Program are responsible for providing academic leadership for our students by developing an effective learning environment for our students. Knowledge in interventional radiology and relational anatomy as well as the ability to integrate research initiatives within the radiography/MRI specializations are required.

RESPONSIBILITIES:

The duties of this position will include, but are not limited to the following:

- Teaching a variety of courses in the program, focusing on CT (basic & advanced), MRI, physics, digital image management (PACS)
- Evaluating student progress and performing academic advising
- Developing and revising curriculum to align with national competency profile
- Enhancing educational delivery through the use of technology
- Participating in program quality assurance activities, including external program accreditation
- Participating in program, divisional and college-wide recruitment and marketing activities
- Create a positive learning environment in the classroom and laboratories
- Use a variety of teaching and learning strategies including online learning
- Use a variety of techniques to evaluate student achievement of learning outcomes
- Collaborating with colleagues and teaching in interprofessional courses

QUALIFICATIONS:

The successful applicant will have:

- A Masters degree specializing in Radiography or related field; PhD or PhD in progress is preferred.

- Proof of current registration with the College of Medical Imaging Radiation Technologists of Ontario (or equivalent) is required.
- At least five (5) years of diverse and current experience in radiography practice, including computed tomography, MRI and PACS.
- Engagement in ongoing and relevant professional development and ability to demonstrate knowledge of current practice and technology in education and the profession – continuing education and extensive clinical experience in CT and MRI is required.
- Demonstrated experience with curriculum design and evaluation, and development of learning outcomes.
- Teaching experience in a relevant post-secondary educational program is required.
- Knowledge and skills to support the delivery of online pedagogy.
- Strong computer skills in Microsoft office and educational learning technologies and knowledge of PACS software.
- Active membership in the Canadian Association of Medical Radiation Technologists (or equivalent) is an asset.
- Further credentialing in radiography an asset.
- Experience or an understanding of a film environment is an asset.
- Involvement in current or recent research is an asset.
- Involvement with national accrediting bodies is an asset.
- Demonstrated commitment and understanding of human rights, equity, diversity and inclusion with the ability to communicate and work effectively inter-culturally with diverse groups of students, employees and the community.

The successful applicant will be creative, passionate and possess the ability to relate theoretical knowledge to practical applications to provide a meaningful learning environment for students of diverse backgrounds, learning styles and ages.

Professors hired at Mohawk College must be prepared to teach with a learner-centered approach and to assist in the development and application of alternative delivery methods. The incumbent may be assigned to teach at any College Campus and may be scheduled to teach between 8:00 am and 10:00 pm Monday to Friday.

Mohawk College 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, LGBTQ persons, and others who may contribute to the further diversification of ideas.

Mohawk College thanks all applicants for their interest in employment; however, only those selected for interviews will be contacted.

Mohawk College is an equal opportunity employer that is committed to inclusive, barrier-free recruitment and selection processes. Should you require accommodation through any stage of the recruitment process, please contact the HR Department at 905-575-2047.

To apply for this opportunity, please submit a resume through our website:
<https://www.mohawkcollege.ca/careers>