Bachelor of radiology Technologist

Course Summary

Medical imaging is one of the important branches of medical science and has a special role in diagnosing and treating diseases and ultimately “human health”.Bachelor's degree program of Radiology Technologist is aimed at educating medical imaging technologists with the ability to use medical imaging systems and technologies in the field of medical imaging In this way, the program focus on theoretical and clinical experience training that lead to construct competencies required to expert technologist in the field of medical imaging. During this course, students will receive fundamental educations in various fields of imaging from routine radiography techniques to advanced imaging techniques, including computer tomography, magnetic resonance imaging of magnetic resonance imaging (MRI), ultrasound... and will acquire clinical experiences in these fields.

Study mode: Full time

Duration: 4 years

Master of Medical Imaging (MSc)

Course Summary

Medical imaging is one of the major branches of the medical sciences and has a special place in the diagnosis and treatment of diseases and ultimately "human health". The MSc Medical Imaging program in fact is the postgraduate degree of radiology technologist and provides a coherent pathway of study relevant to contemporary medical imaging practice. It is designed to support radiology technologist develop their knowledge, understanding and skills related to different medical imaging modalities required for a professional who aspires to work and research at an advanced level of practice. This full-time MSc pathway is a standard program encompassing a range of academic and work-based modules related to medical imaging and research. The program employs a diverse range of teaching and learning strategies. In this course, students' theoretical and clinical skills will be developed in the field of all medical imaging methods such as: conventional radiography, CT scan, MRI, Nuclear Imaging and molecular imaging. The MSc Medical Imaging allows students flexibility to direct their research in all over the fields in medical imaging. The assessment strategy encompasses examinations in image appearances and imaging technology, portfolio's demonstrating advanced practice skills; presentations; critical evaluations of imaging practices and a final research project.

Study mode: Full time

Duration: 2 years