



Magnetic Resonance Imaging

Advanced Technical Certificate | Code: C6036 | 15 credits

CIP (0351091066)

Effective Term: Fall 2023 (2237)

The MRI Certificate Program prepares American Registry of Radiologic Technologists (ARRT) or American Registry for Diagnostic Medical Sonography (ARDMS) Licensed Radiologic Technologists, Nuclear Medicine Technologists, Radiation Therapy and Ultrasound Technologists to function as an MRI Technologist. This program provides intensive didactic and clinical training in the medical specialty of Magnetic Resonance imaging. The MRI technologist performs imaging procedures using magnetism and radio frequency to visualize internal organs such as the heart, abdominal organs, and brain. It may also be used to visualize bony structures such as the spine, skull, and extremities. Graduates will be eligible to take the MRI Registry Exam offered by the American Registry of Radiologic Technologists.

MAJOR CORE REQUIREMENTS (15 credits)

RTE 2762	Cross Sectional Anatomy	(3 credits)	
RTE 2575	MRI Principles and MRI Safety	(3 credits)	Corequisites: RTE 2762, RTE 2576
RTE 2576	MRI Procedures and Patient Care	(3 credits)	Corequisites: RTE 2762, RTE 2575
RTE 2577C	Magnetic Resonance Imaging (MRI) Practicum	(6 credits)	Prerequisites: RTE 2762, RTE 2575, RTE 2576