

Magnetic Resonance Imaging Certificate (3821)

Magnetic resonance imaging (MRI) technologists use radio waves, powerful magnets, and computers to create images of the body. MRI has become an important diagnostic imaging method that has had a significant impact in the field of medicine.

The Magnetic Resonance Imaging certificate program provides technologists with a solid foundation in MRI physics and imaging, cross-sectional anatomy, and pathophysiology.

Students must meet specific admission requirements for this program. Candidates for this certificate program must be registered by the American Registry of Radiologic Technologists (ARRT) or enrolled in a radiography program as a second year student. Students should contact the Counseling and Advising Center for details about applying for admission to the certificate program.

Course	Title	Credit Hours
First Semester		
RADT 2600	Introduction to Computerized Imaging Modalities	2
RADT 2620	Sectional Anatomy and Pathophysiology I	3
RADT 2820	MRI Clinical Experience	2
Credit Hours		7
Second Semester		
RADT 2640	Sectional Anatomy and Pathophysiology II	3
RADT 2810	MRI Physics and Imaging	3
RADT 2820	MRI Clinical Experience	2
Credit Hours		8
Total Credit Hours		15