BELLEVUE COLLEGE

Magnetic Resonance Imaging

Certificate of Accomplishment

STUDENT NAME		SID #	
PROGRAM CHAIR		DATE	

PROGRAM REQUIREMENTS			Requested Substitution/Transfer Credits (if applicable)			Completed		
Course	Course Title	CR	College/University	Course	CR	Grade	Quarter	Year
RAIT 301	Sectional Anatomy	3						
RAIT 302	Body Pathophysiology	3						
RAIT 303	Neuropathophysiology	3						
RAIT 315	Magnetic Resonance Instrumentation & Procedures	3						
RAIT 316	Clinical Practicum in Magnetic Resonance Imaging	12						
RAIT 401	Advanced Sectional Anatomy	2						
TOTAL		26						

The certificate in Magnetic Resonance (MR) Imaging formally prepares the Imaging Technologist in Radiologic Technology, Nuclear Medicine, Ultasound, or Radiation Therapy to work in an MR Imaging lab. The didactic courses are designed to prepare the student to sit for the Advanced Certification exam administered by the American Registry of Radiologic Technologists. The clinical practicum provides the student with the opportunity develop required competencies. Enrollment in the clinical practicum is not guaranteed and dependent upon grades, site availability, and approval. A selective-application process is utilized to align eligible students with the appropriate clinical site.

LEARNING OUTCOMES

Certificate recipients should possess the skills and abilities described below:

- Have completed required clinical competencies as identified by the America Registry of Radiologic Technologists
- Identify pertinent anatomy on images in all of the various planes
- Relate pertinent pathology to appropriate scan protocols
- Evaluate MR images as related to the exam requested and the pertinent clinical information
- Manipulate MR instrumentation to produce the desired image results.
- Adjust MR image protocols as necessary.
- Demonstrate communication skills that create a positive clinical environment for the patient.
- Demonstrate proper application of safety standards in the clinical environment.

FOR MOST UP-TO-DATE INFORMATION, GO TO:

www.bellevuecollege.edu/programs/degrees/proftech/imaging/#magneticresonance

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