

# MAGNETIC RESONANCE (MR), CONCENTRATION

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MR curriculum at Washburn University is a 22 credit hour certificate program, which is conducted online. The certificate is designed to assist registered technologists in meeting the criteria for post-primary certification through the American Registry of Radiologic Technologists (ARRT). The curriculum addresses both didactic and clinical education, as outlined by the American Society of Radiologic Technologists and the ARRT.

## Mission

The Magnetic Resonance program is focused on development of qualified medical imaging technologists who provide optimum patient care.

## Washburn University Assessment – Program Student Learning Outcomes

Upon completion of the program students will be able to:

- PSLO 1: Demonstrate the ability to comprehend, apply and evaluation medical information relevant to the profession of magnetic resonance.
- PSLO 2: Demonstrate the technical proficiency in all skills necessary to fulfill the professional discipline of magnetic resonance.
- PSLO 3: Demonstrate professional behavior consistent with graduate expectations in the profession of magnetic resonance.

## Admission Requirements

This program has special admission requirements which include ARRT registration in Radiography, Nuclear Medicine Technology, Radiation Therapy or Sonography. Contact the Allied Health Department for additional information or visit: <https://www.washburn.edu/academics/college-schools/applied-studies/departments/allied-health/mr/index.html> (<https://www.washburn.edu/academics/college-schools/applied-studies/departments/allied-health/mr/>).

## Certificate Requirements

Code	Title	Hours
AL 341	Sectional Anatomy & Imaging Applications	4
AL 347	Magnetic Resonance (MR) Physics I	3
AL 348	Magnetic Resonance (MR) Imaging I	3
AL 349	Magnetic Resonance Clinical Experience I	3
AL 350	Magnetic Resonance (MR) Physics II	3
AL 351	Magnetic Resonance (MR) Imaging II	3
AL 352	Magnetic Resonance Clinical Experience II	3
<b>Total Hours</b>		<b>22</b>