the University of Missouri is designed to provide the necessary knowledge to be competitive in today's labor market. All of
the courses in the program are offered through distance education, so you can conveniently enroll in them right where you
are, while receiving the same personal attention you would receive in the regular classroom.

Taking Courses Over the Internet to Prepare for CT/MRI Certification!!
- Study ANYTIME...ANYWHERE...
- Facilitate learning through interactive discussion and dialogue
- Interact frequently with individuals, small groups and faculty
- Exchange ideas with professionals and experts from anywhere in the world

Who should consider the CT Certificate Program?
- Nuclear Medicine Technologists
- Radiologic Technologists
- Radiation Therapists
who are registered by the ARRT and/or the NMTCB.

Who should consider the MRI Certificate Program?
- Nuclear Medicine Technologists
- Radiologic Technologists
- Radiation Therapists
- Ultrasound Technologists
who are registered by the ARRT, NMTCB, or ARDMS.

What Can the CT/MRI Certificate Program Do for Me?
Upon completion of the Certificate in CT or MRI and completion of the ARRT clinical requirements*, registered
Technologists or Therapists will be prepared to take the Advanced Level Examination in Computed Tomography OR
Magnetic Resonance Imaging offered by the ARRT.

Computed Tomography Technologists and Magnetic Resonance Imaging Technologists work in a variety of health care
settings ranging from freestanding clinics and major trauma centers to equipment sales and applications. A successful
technologist possesses ample knowledge of the theory and practice of Computed Tomography and Magnetic Resonance
Imaging.

* To see clinical requirements, go to the ARRT website (http://www.arrt.org)

What are the Required Courses?

<table>
<thead>
<tr>
<th>CT Certificate Program*</th>
<th>MRI Certificate Program*</th>
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<tbody>
<tr>
<td>RaSci 4110 Sectional Anatomy</td>
<td>RaSci 4110 Sectional Anatomy</td>
</tr>
<tr>
<td>RaSci 4150 CT: Physics &amp; Procedures</td>
<td>RaSci 4140 MRI: Physics &amp; Procedures</td>
</tr>
</tbody>
</table>

*Both these programs meet the 16 hour structured education requirements of the ARRT whether taken for college
credit or continuing education credit.

What are My Credit Options?
- **Academic Credit** – Receive undergraduate academic credit that may be applied to a degree. For current
  academic credit course fees, visit: [http://online.missouri.edu](http://online.missouri.edu)
- **Continuing Education Credit** – Receive 15 hours of Category A credit per semester hour that may be applied to
  your ARRT renewal.

What are the Computer Hardware and Software Requirements for Taking Internet Courses?
All applicants must have access to the internet and a web browser.

What about clinical competencies?
The program does not include a clinical component. Students can check with the program to find out if it is possible for
them to take Advanced Medical Imaging Externship at a site where MU has affiliation agreements. Advanced Medical
Imaging Externship enrollment is not part of the program and is not guaranteed. If a student is able to find a clinical
facility that is willing to allow them to gain clinical experience without being enrolled in a course, they may be able to meet
requirements in that manner.

Whom Do I Contact for additional Program and Fee Information?
Mary Sebacher, M.Ed., R.T.(R)
Director Professional Studies/ Continuing Education
Radiography Program
605 Lewis Hall, Columbia, MO 65211
Telephone: 573-882-8405 / Fax: 573-884-1490
E- Mail: sebacherm@health.missouri.edu
Web: [http://shp.missouri.edu/radiologic-science](http://shp.missouri.edu/radiologic-science)

Application Deadline
June 1st