COMPUTED TOMOGRAPHY PRACTICUM

Our Program
The University of Nebraska Medical Center, College of Allied Health Professions, Computed Tomography (CT) Practicum offers one semester of didactic and clinical experience to graduates of an accredited radiography program.

Participants who complete the Practicum will have the opportunity to acquire the knowledge, skill-base, and exam requirements need to be eligible to apply for the CT Registry exam offered by the American Registry of Radiologic Technologists (ARRT). While there are a limited number of recognized clinical sites, the applicant has the opportunity to work with the UNMC CT Practicum Director to acquire affiliation agreements with additional clinical sites in state and out of state in order to participate in the practicum.

Length of Program
Didactic course work can be completed in as little as one semester. Clinical requirements can take longer based on clinic exposure to complete the required clinical competencies needed to apply for certification.

Program Offered
Computed Tomography Practicum

Certification
The American Registry of Radiologic Technologists (ARRT) is the credentialing organization that recognizes individuals qualified in the use of ionizing and non-ionizing radiation to promote high standards of patient care in diagnostic medical imaging, interventional procedures and therapeutic treatment. The ARRT tests and certifies technologists and administers continuing education and ethics requirements for their annual registration.

The ARRT provides certification in Computed Tomography disciplines.

Upon completion of the CT Practicum at UNMC, completers are eligible to apply for the national examination(s) for certification offered by ARRT.

For more information about the ARRT and requirements for certification and registration please contact:
The American Registry of Radiologic Technologists (https://www.arrt.org/)
1255 Northland Drive
St. Paul, MN 55120-1155
Phone: 651.687.0048

Admissions
Computed Tomography
Admission Requirements
Each Practicum cohort is limited and competitive. The admissions committee of each program, composed of program faculty and administration, evaluates the qualifications of each applicant and makes the final selections for admission.

Admission to the Computed Tomography Practicum requires the applicant to successfully complete the following prior to matriculation:
1. Graduate from an accredited Radiography Program. Students in their final months of study are eligible to apply.
2. Certified, registered and in good standing with the ARRT.

College prerequisites, course requirements, and program requirements are subject to change.

All required didactic and clinical courses must be completed with a minimum letter grade of C- or better to meet requirements for graduation from the program.

Get complete application details on How to Apply (https://www.unmc.edu/alliedhealth/education/ct/admission/apply.html).

Application Deadline (https://www.unmc.edu/alliedhealth/education/deadlines.html)

Curriculum

CT Curriculum

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MITS 460R</td>
<td>CT PROTOCOLS AND CROSS SECTIONAL ANATOMY</td>
<td>2</td>
</tr>
<tr>
<td>or MITS 660R</td>
<td>CT PROTOCOLS AND CROSS SECTIONAL ANATOMY</td>
<td>2</td>
</tr>
<tr>
<td>MITS 461R</td>
<td>CT PHYSICS</td>
<td>1</td>
</tr>
<tr>
<td>or MITS 661R</td>
<td>CT PHYSICS</td>
<td>1</td>
</tr>
<tr>
<td>MITS 462R</td>
<td>CT CLINICAL EDUCATION</td>
<td>3</td>
</tr>
<tr>
<td>or MITS 662R</td>
<td>CT CLINICAL EDUCATION</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credit Hours</strong></td>
<td></td>
<td><strong>6</strong></td>
</tr>
</tbody>
</table>