## COMPUTED TOMOGRAPHY (CT), CERTIFICATE

The Computed Tomography (CT) certificate provides the student with the required course work and clinical practice to perform as a Computed Tomography (CT) technologist in medical imaging departments of hospitals, medical centers, and free standing medical imaging facilities. Upon successful completion of the program, students are eligible to take the American Registry of Radiologic Technologists (ARRT) for certification. In addition, the CT graduates must also obtain licensure in the State of Illinois with IEMA (Illinois Emergency Management Agency). This certificate requires 18 credits in the courses listed below.

For more information about Diagnostic Medical Imaging Nuclear Medicine, please visit the program page (https://cod.edu/academics/programs/nuclear\_med/).

This certificate requires program application and admission; please visit the above link for details.

## **Certificate Requirements**

Field of Study Code: DMIN.CER.CTOMO

Code	Title	Credits
DMIN 2500	Sectional Anatomy and Pathology for Ct	3
DMIN 2501	CT Principles & Patient Care	3
DMIN 2502	Physics and Instrumentation for Ct	3
DMIN 2503	Radiation SafetyQuality Mgmt. for CT	3
DMIN 2511	Clinical Applications of CT I	3
DMIN 2512	Clinical Applications of CT II	3
Total Credits		18