DIAGNOSTIC MEDICAL IMAGING NUCLEAR MEDICINE

CERTIFICATE

The **Nuclear Medicine Technology certificate** involves clinical education. Upon successful completion of the program, students are eligible for two certification boards: American Registry of Radiologic Technologists (ARRT) and Nuclear Medicine Technologist Certification Board (NMTCB). In addition, graduates must also obtain licensure in the State of Illinois with IEMA (Illinois Emergency Management Agency). This certificate program consists of 40 credits in the courses listed below.

Field of Study Code: DMIN.CER

Program Requirements.....40

Dmin	1100	Basics of Nuclear Medicine	3
Dmin	1101	Physics and Instrumentation in Nuclear Medicine	6
Dmin	1102	Nuclear Medicine Radiopharmacy	6
Dmin	1103	Radiation Biology and Radiation Safety	2
Dmin	1111	Clinical Nuclear Medicine I	3
Dmin	2200	Nuclear Medicine Procedures II	4
Dmin	2202	Nuclear Medicine Procedures III	4
Dmin	2211	Clinical Nuclear Medicine II	3
Dmin	2212	Clinical Nuclear Medicine III	3
Dmir	2220	Sectional Anatomy for Diagnostic Imaging	2
Dmin	2221	PET/CT	3
Dmin	2222	Nuclear Medicine Review Seminar	1

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.

Field of Study Code: DMIN.CER.CTOMO

Total Credits Required.....18

Dmin	2500	Sectional Anatomy and Pathology for Computed Tomography	3
Dmin	2501	Principles of Computed Tomography and Patient Care	3
Dmin	2502	Physics and Instrumentation for Computed Tomography	3
Dmin	2503	Radiation Safety and Quality Management for Computed Tomography	3
Dmin	2511	Clinical Applications of Computed Tomography I	3
Dmin	2512	Clinical Applications of Computed Tomography II	3