

DIAGNOSTIC IMAGING — COMPUTED TOMOGRAPHY

One-Year or Two-year Program Leading to a Bachelor of Science in
Diagnostic Imaging with a specialization in Computed Tomography

Application for Fall 2020

Required Prerequisite Courses for Application into Computed Tomography

COURSE TITLE	TCCNS COURSE NUMBER	SEMESTER CREDIT HOURS
English Composition I	ENGL 1301	3
English Composition II	ENGL 1302	3
<i>Mathematics Core</i> College Algebra or higher	MATH 1314	3
<i>Language, Philosophy and Culture Core</i> Courses in humanities, literature, philosophy, modern or classical language, cultural studies or equivalent		3
<i>Creative Arts Core</i> Courses in arts, dance, music appreciation, music, drama or equivalent		3
United States History I	HIST 1301	3
United States History II	HIST 1302	3
Federal Government	GOVT 2305	3
Texas Government	GOVT 2306	3
<i>Social and Behavioral Science Core</i> Courses in anthropology, economics, criminal justice, geography, psychology, sociology, social work or equivalent		3
Anatomy and Physiology I	BIOL 2401 or BIOL 2301+2101	4
<i>Life and Physical Sciences Core</i> Courses in biology, chemistry, physics, geology or other natural sciences		8
<i>Elective Courses</i> Remedial-level course or workforce course will not be accepted.		16
Total number of semester credit hours		58

This program offers radiologic technologists, nuclear medicine technologists and radiation therapists a pathway to expand their knowledge in Diagnostic Imaging CT while completing a bachelors degree.

This program's flexible structure includes full-time or part-time enrollment. Students selecting full-time enrollment will complete their degree in 1 year, and part-time enrollment will complete their degree in 2 years.

Applicants should complete the required prerequisite courses prior to enrollment in the School of Health Professions. The courses may be taken at any regionally accredited college/ university with a grade of C- or better. Courses are listed using the Texas Common Course Numbering System (tccns.org).

Admissions into the program is competitive. Learn more at mdanderson.org/SHApply.



Applicants must also be certified by one of the following agencies:

- American Registry of Radiologic Technologists (ARRT)
- Nuclear Medicine Technologist Certification Board (NMTCB)