

# 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 2021**

## 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
<b>Total number of semester credit hours</b>		<b>58</b>
<b>Applicants must also be certified by one of the following agencies:</b>		
<ul style="list-style-type: none"> <li>• American Registry of Radiologic Technologists (ARRT)</li> <li>• Nuclear Medicine Technologist Certification Board (NMTCB)</li> </ul>		

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 prerequisite 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](http://tccns.org)).

Admissions into the program is competitive. Learn more at [mdanderson.org/SHApply](http://mdanderson.org/SHApply).

