

DIAGNOSTIC IMAGING — EDUCATION

One-Year Program Leading to a Bachelor of Science in Diagnostic Imaging with a specialization in Education

Application for Fall 2020

Required Prerequisite Courses for Application into Diagnostic Imaging Education

This **one-year** program offers sonographers, radiologic technologists or nuclear medicine technologists a pathway to expand their knowledge in Diagnostic Imaging Education while completing a bachelors degree.

Applicants to the one-year program in Diagnostic Imaging Education 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/SHPPapply.



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, 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

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

- American Registry for Diagnostic Medical Sonography (ARDMS)
- American Registry of Radiologic Technologists (ARRT)
- Nuclear Medicine Technologist Certification Board (NMTCB)