



## WHAT can I do with a major in?

# Allied Health Technology

Career choice may or may not be closely related to the choice of undergraduate major. The following is a short list of ideas and resources to assist with career planning.

### Sample jobtitles

#### **Diagnostic Medical Sonography**

Sonographer

Ultrasound Technician

#### **Radiation Therapist**

Radiation Therapist

#### **Nuclear Medicine**

Nuclear Medicine Technologist

### Links to explore

MTSU Major: [http://catalog.mtsu.edu/preview\\_program.php?catoid=34&poid=12100](http://catalog.mtsu.edu/preview_program.php?catoid=34&poid=12100)

#### Career Planning

<https://www.bls.gov/ooh/healthcare/diagnostic-medical-sonographers.htm>

<https://www.bls.gov/ooh/healthcare/radiation-therapists.htm>

<https://www.bls.gov/ooh/healthcare/nuclear-medicine-technologists.htm>

#### Job Search

Sonography: <https://ultrasoundjobs.ardms.org/>

Sonography: <https://careers.sdms.org/>

Radiation Therapy: <https://www.asrt.org/main/career-center>

Nuclear Medicine: <https://careercenter.snmmti.org/?navItemNumber=754>

#### Professional Associations

<https://www.ardms.org/discover-ardms/students/resources-for-sonography-students/> American Registry for Diagnostic Medical Sonography

<https://www.sdms.org/resources/what-is-sonography/understanding-sonography> Society of Diagnostic Medical Sonography

<https://www.jrcert.org/accreditation-for-students/> The Joint Review Committee on Education in Radiologic Technology

<https://www.arryt.org/pages/earn-arryt-credentials/credential-options/radiation-therapy> American Registry of Radiologic Technologists

<https://www.jrcnmt.org/students/>: The Joint Review Committee on Educational Programs in Nuclear Medicine Technology

<http://www.nmtt.net/>: Nuclear Medicine Technologists of Tennessee

#### Professional School Partnerships

##### Diagnostic Medical Sonography

<https://www.vumc.org/dms-program/about-dms> Vanderbilt University Medical Center

<https://www.volstate.edu/academics/health-sciences/dms> Volunteer State Community College

##### Radiation Therapy

<https://www.chattanoogaastate.edu/radiation-therapy-technology-certificate> Chattanooga State Community College

For more information visit us at [www.mtsu.edu/career](http://www.mtsu.edu/career) or in person at the KUC 328. To make an appointment call 615.898.2500.

Other Resources for Staff Use:

The Allied Health Technology concentration of the Science Major was designed to help students apply to professional programs for Diagnostic Medical Sonography, Radiation Therapy, or Nuclear Medicine Technology. For some students it can be completed as a 3+1 program. Students in 3+1 programs stay at MTSU for the equivalent of about 90 semester hours (three years). During this time students complete general education and graduation requirements in addition to specific prerequisite courses needed for admission to professional school. Upon completion of that coursework at MTSU they apply to a professional program at another school for the 4th year. Once the professional program is complete MTSU will award the student a Bachelor's degree in Science with a concentration in Allied Health Technology and the professional school will award a Professional Certificate. Students are then eligible to sit for the appropriate professional exam to become certified and licensed in their chosen area. Admission to professional school is competitive and participation in the 3+1 program does not guarantee acceptance to professional school.