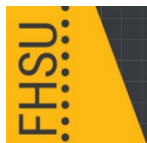


DIAGNOSTIC MEDICAL SONOGRAPHY



WHAT CAN I DO WITH A MAJOR IN...?

WHAT IS DIAGNOSTIC MEDICAL SONOGRAPHY (ULTRASOUND)?

Diagnostic Medical Sonography involves using sound waves to produce medical images to assist the radiologist or other physicians in their interpretation and analysis to diagnose illness and injury.

RELATED CAREER TITLES

Cardiac Sonographer* <ul style="list-style-type: none"> Cardiovascular Sonographer Cardiovascular Tech Echocardiographer Vascular Sonographer* <ul style="list-style-type: none"> Vascular Technologist Vascular Tech 	Diagnostic Medical Sonographer* <ul style="list-style-type: none"> General Sonographer General Ultrasound Technologist Sonographer Staff Sonographer Ultrasonographer Ultrasound Diagnostic Technologist Ultrasound Technologist 	Educator/Education* <ul style="list-style-type: none"> Clinical Coordinator Clinical Instructor Clinical Researcher College/ University Faculty Medical Researcher
Supervising Sonographer* <ul style="list-style-type: none"> Administrator of Imaging Services Director of Imaging Services Director of Radiology Lead Sonographer Lead Ultrasound Technologist Sonography Supervisor 	Other related* <ul style="list-style-type: none"> Equipment Application Specialists Sonography Diagnostics Sonography Equipment Sales Representative 	Advanced career options* <ul style="list-style-type: none"> Dosimetrist Radiation Physicist Radiologist Radiology Assistants (RA) Radiology Practitioner Assistant (RPA)

*Career options may require advanced education; State licensing/education requirements vary by state.

TRANSFERABLE SKILLS

Associate's degree in radiologic technology	Ability to work under stress & in emergencies	Flexibility/adaptability
Ability to meet ethical, practice, and quality assurance standards	Communication skills to relate with patients, families, physicians, & co-workers	Leadership
Ability to work as an integral member of the health care team	Detail-oriented/accurate	Problem-solving skills/critical thinking
Provide excellent patient care	Technical skills	Valid certification; where applicable, additional valid state license(s)
Strong work ethic	Understand patient's history and symptoms related to disease processes	

Attainment and demonstration of [NACE Career Readiness Competencies](#) help prepare for a successful transition into the workplace

DIAGNOSTIC MEDICAL SONOGRAPHY

FHSU

WHAT CAN I DO WITH A MAJOR IN...?

CONTACT FOR ADDITIONAL INFORMATION

Department of Allied Health - Cunningham Hall 129 - 785.628.5678

RELATED CAREER EXPLORATION LINKS

B.S. in Medical Diagnostic Imaging, emphasis in sonography: www.fhsu.edu/alliedhealth/academic-programs/ultrasound/

American Registry of Diagnostic Medical Sonographers: www.ardms.org

Society of Diagnostic Medical Sonography: www.sdms.org

FHSU Career Development Office: www.fhsu.edu/career/

Occupational Outlook Handbook: www.bls.gov/ooh/



Click to explore additional career information