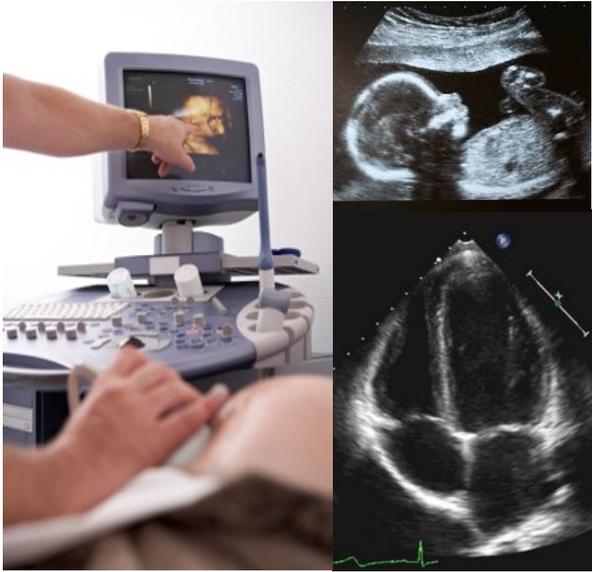


# RIT



## DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM (ULTRASOUND)



### Experience that Makes a Difference

Our cutting-edge program, outstanding faculty and students, and first-rate classroom and laboratory facilities provide you with a great educational experience. But today's world demands more. You need to be prepared for the real challenges and opportunities you will experience once you've graduated. Your education must be relevant and tested in real-world settings and on real-world problems before you graduate. Experiential education allows you to do that—and more. Taken all together, this means positive outcomes from your RIT experience.



### Thinking of Medical School?

With the addition of a few courses and WITHOUT extending your stay at RIT, our program will prepare you for medical, dental, veterinary, or graduate school.



### Imagine the Possibilities....Hands ON....ALWAYS ON.

OUR PROGRAMS STRESS THE APPLICATION OF KNOWLEDGE. OUR RIGOROUS, HANDS-ON APPROACH, COUPLED WITH THE EMPHASIS WE PLACE ON EXPERIENTIAL LEARNING, GIVES YOU A REMARKABLE ADVANTAGE. YOU'LL BE GIVEN EVERY OPPORTUNITY TO APPLY WHAT YOU'VE LEARNED TO REAL LIFE SITUATIONS IN OUR STATE-OF-THE-ART SCANNING SUITE OR AT OUR AFFILIATED HOSPITALS & CLINICS.

**OUR LABS ARE HUMMING 24 HOURS A DAY, 7 DAYS A WEEK.**

#### ACCREDITATION MATTERS

Our program is accredited by the Commission on Accreditation of Allied Health Education Programs. This allows our graduates to **immediately** sit for the national board examinations administered by the American Registry of Diagnostic Medical Sonography (ARDMS) without any delays or further experience.



For more information, please contact us at: **krwadm@rit.edu**

Visit our website at:

<https://www.rit.edu/healthsciences/undergraduate-programs/diagnostic-medical-sonography>

## Follow Your Passion Through...



Our accredited Diagnostic Medical Sonography Program offers a Bachelor of Science degree in General Ultrasound, a certificate in General Ultrasound and a certificate in Echocardiography (heart ultrasound). We provide

extensive didactic lectures, full immersion ultrasound scanning in our state-of-the-art Ultrasound Scanning Suite, and a clinical internship year. Our program stresses the application of knowledge. Our rigorous hands-on approach, coupled with the emphasis we place on experiential learning, gives you a remarkable advantage. Throughout your program, you'll be given every opportunity to apply what you've learned to real life situations.

Our faculty is engaging and passionate about ultrasound education and are fully committed to the development of exceptional sonographers and leaders.

*We encourage you to explore all that the program has to offer.*



## Outstanding Facilities...



We are very proud of our outstanding, state-of-the-art facilities and equipment (on and off-campus). Our Scanning Suite offers our students the opportunity to apply their theoretical understanding of the fundamentals covered in lecture as well as enhance their ultrasound skills and techniques. The Scanning Suite is operated and run by well-qualified, motivated and supportive faculty members who provide superior and clinically relevant education and hands-on experience to our students prior to their clinical internships. Our commitment to student success ensures that these facilities are accessible when you need them. You'll be given every opportunity to apply what you've learned to real life situations.

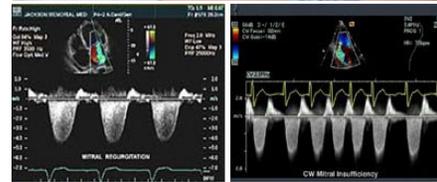


## Rewarding Career...



Ultrasound has revolutionized the field of medicine. It offers a unique opportunity in the diagnosis, evaluation, and treatment of disease without the use of surgery, injection of dyes, or radiation. It has grown rapidly in the last twenty years and is expected to continue to grow well into the twenty first century. Evaluation of the market and survey of employers indicate the strong demand and shortage of well-trained sonographers.

Sonography (ultrasound) is one of the fastest-growing areas in diagnostic medicine. It is a noninvasive, non-toxic diagnostic medical examination in which high frequency sound waves are used to produce images of many different areas of the human body. Ultrasound is readily used to image the heart, abdominal organs, the developing fetus, male and female reproductive organs, as well as blood flow throughout the body.



You name it, ultrasound can see it!



## Educating the Next Generation...



Our program is up to the challenge, providing you with the skills and education you will need to become a **sonographer** that manages and leads in this important and growing convergence of medicine and technology. Sonographers are committed to providing one-on-one care to a wide variety of patients as well as providing the best possible diagnostic examination. Sonographers use the latest in biomedical technology to diagnose and treat a wide variety of diseases.

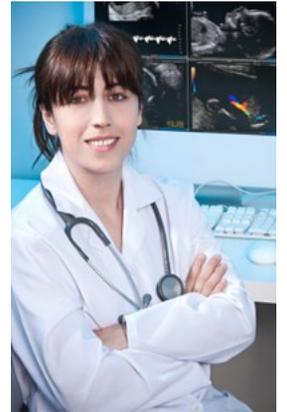
## Post Graduation, Imagine the Possibilities...



The demand is very high for sonographers throughout the United States and abroad. It has been shown that the demand will continue to increase well into the future. As the demand grows for competent sonographers, so will the salaries. The attractive salaries and flexible work hours, as well as the diversity of options available and the lack of geographical limitations on employment opportunities, make ultrasound an attractive career field. Our graduates can be found in a wide range of positions in:



- \* Hospitals
- \* Clinics
- \* Doctor Offices
- \* Industry
- \* Education
- \* Free-lancing
- \* Research
- \* Administration
- \* Advanced Degrees: Graduate, Medical, Dental



## See Your Vision Through...



Our highly-ranked program and one of a few degree programs in the nation is home to *diverse, ambitious, innovative and creative students* from different states and countries. Students immerse themselves in their major from day one and learn about various specialties offered by the program.

