## **COLLEGE OF HEALTH SCIENCE**



ASSOCIATE OF APPLIED SCIENCE DIAGNOSTIC MEDICAL SONOGRAPHY



Is it a boy or a girl? As a diagnostic medical sonographer, you could be the one looking for that answer to this or many other life-impacting health questions with the use of ultrasound technology.

Diagnostic Medical Sonography is one of the most dynamic and fascinating careers available in medical imaging. The sonographer enjoys working with highly technical equipment using high frequency sound waves to view the human body. This provides a real-life internal snapshot that could assist the physician in making a diagnosis.

At ECPI University's College of Health Science, Medical Careers Institute, you could earn an Associate of Applied Science Degree in Health Science – Diagnostic Medical Sonography in as little as 1.5 years through Medical Career Institute's year-round schedule.

## Outcomes

- Prepare students for the challenging responsibilities of the profession and provide opportunity to acquire a working knowledge of the field.
- Provide a clinical educational experience that enables students to be capable of performing routine sonographic procedures and related functions specific to general Diagnostic Medical Sonography.
- Provide an education experience that promotes effective communication skills, critical thinking abilities and professionalism.
- Promote the development of core values and ethical standards necessary for the delivery of quality, patient-centered care.

## **Possible Career Settings**

- ▶ Hospitals and Medical Imaging Centers
- ▶ Private Practice Physicians Offices
- ▶ Women's Health Centers
- ▶ Public Health Facilities
- ▶ Government and Military
- Mobile imaging

Upon program completion, you are qualified to take the American Registry for Diagnostic Medical Sonographers (ARDMS) registry examinations in Ultrasound Physics and Instrumentation (SPI), Abdomen (AB), Obstetrics/Gynecology (OB/GYN).