

# PARKER UNIVERSITY

## DIAGNOSTIC SONOGRAPHY ASSOCIATE OF APPLIED SCIENCE

Parker University is a nonprofit, regionally accredited university offering an Associate of Applied Science with a major in Diagnostic Sonography (AAS-DS) program that prepares students to capture potentially life-changing images such as monitoring an unborn baby, diagnosing a condition, or guiding a surgeon during surgical procedures. With the use of imaging systems rising in popularity and career opportunities for professionals abundant as ever, graduates of Parker's Diagnostic Sonography program stand ready to face the important challenges this fast-growing field presents.

### PARKER'S AAS IN DIAGNOSTIC SONOGRAPHY PROGRAM PREPARES ITS GRADUATES TO:

- ▶ Obtain, review, and record an accurate patient history with supporting clinical data;
- ▶ Perform diagnostic procedures and provide summary of findings for physicians;
- ▶ Analyze and inspect images for quality and adequate coverage of areas needed for diagnosis;
- ▶ Recognize differences between normal and abnormal images;
- ▶ Provide patients with information linked to ultrasounds and other diagnostic services.

#### ▶ Gen Ed

- Students must complete general education courses with a minimum GPA of 3.0 to be eligible to apply to the DS major

#### ▶ Clinical Requirements

- Students participate in six months of clinical education and must be able to attend clinical classes for 40 hours per week



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## WHY PARKER'S DIAGNOSTIC SONOGRAPHY PROGRAM?

- ▶ A focused curriculum that allows for students to master one new course each month
- ▶ Enrollment is limited to a small number of high-caliber students to ensure personalized attention from instructors
- ▶ Experienced program director, with more than 15 years of full body experience, who interacts extensively with students
- ▶ Hands-on clinical experience



## ACCREDITATION

Parker University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award the Associate of Applied Science degree.



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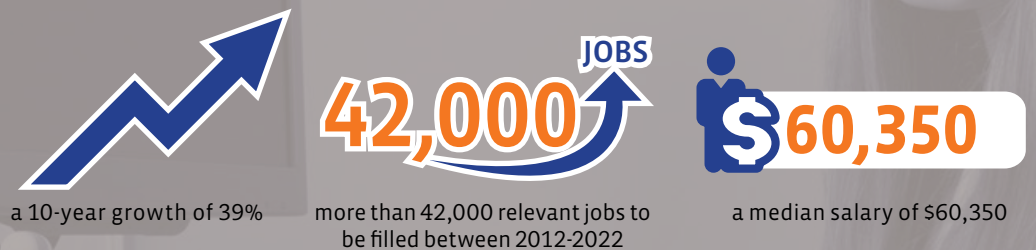
## WHERE DO DIAGNOSTIC SONOGRAPHY PROFESSIONALS WORK?

Diagnostic sonographers are particularly important in health care as the use of imaging systems continues to rise throughout the industry. According to the U.S. Bureau of Labor Statistics, the U.S. will see a 39% job growth of sonographers between 2012 and 2022 – that's a projection of more than 42,000 new jobs. An Associate of Applied Science degree in Diagnostic Sonography is especially relevant in Texas, as the health care industry is responsible for more than 15% of the state's annual employment growth.

### CAREER OUTLETS FOR PARKER UNIVERSITY'S DIAGNOSTIC SONOGRAPHY GRADUATES INCLUDE:

- ▶ Hospitals
- ▶ Diagnostic laboratories
- ▶ Private physician practices
- ▶ Imaging centers

## WHAT IS THE CAREER OUTLOOK FOR DIAGNOSTIC SONOGRAPHY PROFESSIONALS?¹



¹ <http://www.bls.gov/ooh/healthcare/diagnostic-medical-sonographers.htm>