### Diagnostic Medical Sonographer

Health Science Career Cluster

- Median Salary: \$75,380
- Typical Entry Level Education: Associate's Degree

#### Diagnostic medical sonographers and cardiovascular technologists and technicians

#### typically do the following:

- Prepare patients by explaining the procedure to them and answering their questions
- Prepare exam rooms and maintain diagnostic imaging equipment
- Properly situate patients for imaging
- Operate equipment to obtain diagnostic images or to conduct tests
- Review images or test results to check for quality and adequate coverage of the areas needed for diagnoses
- Analyze results for abnormalities and other diagnostic information and provide a summary of findings to physicians
- Record findings and keep track of patients' records

# What Personality Type do Diagnostic Medical Sonographers have? (Holland Code - RIASEC)

- **Investigative** Likes to study and solve math or science problems. Generally avoids leading, selling, or persuading people.
- **Social** Likes to do things to help people -- like, teaching, nursing, or giving first aid, providing information. Generally avoids using machines, tools, or animals to achieve a goal.
- **Realistic** Likes to work with animals, tools, or machines. Generally avoids social activities like teaching, healing, and informing others.

## What South Fayette Classes would be beneficial for an aspiring Diagnostic Medical Sonographer?

- Statistics and Probability
- Honors Healthcare Concepts and Medical Terminology
- Honors Human Anatomy
- Physics

Learn More:

- <u>Diagnostic Medical Sonographer Occupational Outlook Handbook</u>
  <u>O\*Net Online</u>