

Course Description

SON2854 | Clinic 6 | 3.00 credits

This is the last in a series of six (6) clinics in which the student is assigned to a medical facility. The student is afforded hands-on experience in sonography under the supervision of a clinical instructor, sonographer or physician. Prerequisite: SON2844.

Course Competencies

Competency 1: The student will demonstrate competency as a level sonographer in OB/ GYN Ultrasound by:

- 1. Completing exams in OB/GYN with minimal assistance
- 2. Evaluating images of ultrasound exam
- 3. Analyzing diagnostic data and other pertinent observations for presentations to the interpreting physician

Competency 2: The student will demonstrate competency as a level sonographer in Adult Echocardiography by:

- 1. Completing echocardiography exams in Adult Echocardiography with minimal assistance
- 2. Evaluating images of ultrasound exam
- 3. Analyzing diagnostic data and other pertinent observations for presentations to the interpreting physician

Competency 3: The student will demonstrate competency as a level sonographer in Abdomen extended concentration by:

- 1. Completing exams in OB/GYN with minimal assistance
- 2. Evaluating images of ultrasound exam
- 3. Analyzing diagnostic data and other pertinent observations for presentations to the interpreting physician

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Use quantitative analytical skills to evaluate and process numerical data
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate knowledge of ethical thinking and its application to issues in society
- Demonstrate knowledge of diverse cultures, including global and historical perspectives
- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Use computer and emerging technologies effectively