

PROGRAM GOALS AND OBJECTIVES

The overarching goal of the Sovah Health Professional School of Diagnostic Medical Sonography is to prepare competent entry-level abdominal, OB/GYN, Vascular sonographers in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains.

Program Cognitive Objective

At the completion of the Diagnostic Medical Sonography Program, graduates will demonstrate the ability to comprehend, apply and evaluate didactic knowledge and clinical information relative to their role as entry-level sonographers.

Program Psychomotor Objective

At the completion of the program, the graduate of Diagnostic Medical Sonography Program will demonstrate technical proficiency in all skills necessary to fulfill the role of entry-level sonographer.

Program Affective Objective

At the completion of the program, the graduate of Diagnostic Medical Sonography Program will demonstrate personal behaviors consistent with professional and employer standards and expectations for an entry-level general sonographer, these include:

"To prepare competent entry-level general sonographers in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains" and/or

"To prepare competent entry-level vascular technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains."

Goal #1: To provide students with sound problem solving and critical thinking skills necessary to function effectively in the clinical environment.

- Students will determine the need to modify standard procedures to accommodate patient condition and other variables.
- Graduates will demonstrate effective critical thinking skills by demonstrating the ability to record, analyze, and processes diagnostic data and other pertinent observations made during the procedure for presentation to the interpreting physician.

Goal #2: To provide an education that promotes compassion, ethical behavior, and professionalism in the healthcare setting.

- Students/Graduates will demonstrate the ability to behave in a compassionate manner.
- Students/Graduates will demonstrate positive ethical and professional behavior.
- Graduates will have become members of a professional organization.
- Graduates will be seeking completion of advanced certifications/degrees.

Goal #3: To provide students with the skills required to become clinically competent and prepared to meet the entry level expectations of their employers.

- Students will demonstrate the ability to provide quality patient care.
- Students/Graduates will be able to obtain, review, and integrate pertinent patient history and supporting clinical data to facilitate optimum diagnostic results.

- Student/Graduate will perform appropriate procedures and record anatomic, pathologic, and/or physiologic data for interpretation by a physician.
- Student/Graduate will exercise discretion and judgment in the performance of sonographic and/or related diagnostic services.

Goal #4: To provide students with the ability to demonstrate effective communication skills.

- Graduates will demonstrate effective oral and written communication skills Students/Graduates will demonstrate appropriate communication skills with patients and colleagues.
- Students/Graduates will facilitate communication and education to elicit patient cooperation and understanding of expectations and responds to questions regarding the sonographic examination.

Goal #5: To meet the need for credentialed Diagnostic Medical Sonographers in the community.

- Students will successfully take and pass National credentialing examinations.
- Graduates will have positive placement within 6 months of seeking entry level employment.
- Of the surveys returned, employers will be satisfied with the program.
- Of the surveys returned, Graduates will be satisfied with the program.