

Sonography Program Goals & Student Learning Outcomes

Our mission is realized by assuring our students will be able to:

1. To prepare competent entry-level sonographers in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains for the following concentration(s) it offers:
 - Abdominal Sonography- Extended Adult
 - Obstetrics and Gynecology Sonography
 - Vascular Sonography

Learning Outcomes:

- Students will demonstrate scanning skills in the performance of sonographic exams.
 - Students will demonstrate quality patient care skills.
 - Graduates will demonstrate competence in the work environment.
2. Demonstrate critical thinking through evidence-based practice and professional decision making in the care of patients.

Learning Outcomes:

- Students will maintain clinical competency of examinations and apply critical thinking skills to adapt to non-routine patients and environments of patients.
 - Students will critique sonographic images for diagnostic quality and make adjustments to technical factors and body mechanics, when necessary, in order to provide optimal images.
3. Communicate in a clear and effective manner, both verbally and in writing with people of diverse backgrounds.

Learning Outcomes:

- Students will demonstrate effective oral communication with patients.
 - Students will demonstrate effective oral communication with staff.
 - Students will demonstrate effective scientific writing and presentation skills.
4. Cultivate a professional work ethic and interprofessional collaboration, demonstrating a positive attitude and leadership skills.

Learning Outcomes:

- Students/Graduates will exhibit a professional work ethic in the clinical setting.
- Students will participate in interprofessional education (IPE) events throughout their time within the program.