

LOUISIANA STATE UNIVERSITY EUNICE

Division of Health Sciences and Business Technology

Diagnostic Medical Sonography

TECHNICAL PERFORMANCE STANDARDS

Students accepted and progressing in the DMS program must be physically capable of successfully performing the following standards related to the occupation safely, accurately, and expeditiously. Any physical limitations incurred by a student that may restrict or interfere with satisfactory performance of any of the standards listed below may result in inability to comply with course objectives.

1. Lift, move, and transport patients as necessary without causing undue pain or discomfort to the patient or yourself
2. Push, pull, bend, and stoop routinely
3. Position patients for sonographic examinations without injury to the patient
4. Have sufficient dexterity to manipulate ultrasound equipment
5. Work standing for 80-100% of the time
6. Evaluate written requisitions for sonographic procedures and perform the proper steps for the procedure in the specific sequence within allotted time frames
7. Possess effective verbal, reading, and writing skills to be able to communicate effectively with healthcare members and patients
8. Have interpersonal abilities sufficient to interact with patients, family members and individuals or groups from a variety of social, emotional, cultural, and intellectual backgrounds
9. Obtain medical histories of patients and communicate this information to the Radiologist/Attending physician
10. Have sufficient auditory perception to communicate with patients and healthcare members and to respond to monitors and alarms if needed
11. Have sufficient visual acuity to evaluate grayscale and color sonographic images in reference to:
 - a. Image quality
 - b. Appropriate anatomical parts
 - c. Pathology
 - d. Distinguishing between normal and abnormal anatomy
12. Respond instantly to emergency situations that may otherwise jeopardize a patient's physical state if prompt care is not administered.
13. Cognitive and critical thinking ability to recognize, adapt, and deal appropriately with stressors while maintaining safe and effective practices.