ESSENTIAL FUNCTIONS
(TECHNICAL STANDARDS) OF A SONOGRAHER

Sonographers must possess the following general qualities:

- Critical thinking
- Sound judgment
- Emotional stability and maturity
- Empathy
- Physical and mental stamina
- Ability to learn and function in a wide variety of didactic and clinical settings

In addition to the general standards described above, the Sonography Program requires the following physical requirements:

- Lift more than 50 pounds routinely
- Push and pull routinely
- Bend and stoop routinely
- Kneel or squat routinely
- Have full use of both hands and wrists
- Adequately view sonograms, including color distinctions
- Distinguish audible Doppler signals
- Work standing on their feet 80 percent of the time
- Work compassionately and effectively with the sick
- Assist patients on and off examining tables
- Communicate effectively with patients and staff
- Organize and accurately perform the individual steps in a sonographic examination in the proper sequence.