

Technical Standards

The technical standards document is below. Please review the occupational qualifications to ensure that you are able to meet all requirements prior to entering the program/profession.



Technical Standards – Surgical Technologists

Surgical Technologists must be able to meet the following standards:

1. Able to stand, bend, stoop, and/or sit for long periods of time in one location with minimum/no breaks.
2. Able to lift a minimum of 20 pounds.
3. Able to refrain from nourishment or restroom breaks for periods up to 6 hours.
4. Demonstrate sufficient visual ability enough to load a fine (10-0) suture onto needles and needle holders with/without corrective lenses and while wearing safety glasses.
5. Demonstrate sufficient peripheral vision to anticipate and function while in the sterile surgical environment.
6. Hear and understand muffled communication without visualization of the communicator's mouth/lips and within 20 feet.
7. Hear activation/warning signals on equipment.
8. Able to detect odors sufficient to maintain environmental safety and patient needs.
9. Manipulate instruments, supplies and equipment with speed, dexterity, and good eye-hand coordination.
10. Ambulate/move around without assistive devices.
11. Able to assist with and/or lift, move, position, and manipulate the patient who is unconscious with or without assistive devices.
12. Communicate and understand fluent English both verbally and in writing.
13. To be free of reportable communicable diseases and chemical abuse.

14. Able to demonstrate immunity (natural or artificial) to Rubella, Rubeola, Tuberculosis, Hepatitis B, Varicella and Mumps, or be vaccinated against these diseases, or willing to sign a waiver of release of liability regarding these diseases.
15. Possess short- and long-term memory sufficient to perform tasks such as, but not limited to, mentally tracking surgical supplies and performing anticipation skills intraoperatively.
16. Able to make appropriate judgment decisions.
17. Demonstrate the use of positive coping skills under stress.
18. Demonstrate calm and effective responses, especially in emergency situations.
19. Exhibit positive interpersonal skills during patient, staff, and faculty interactions.
20. Able to close a wrap-around gown with no gapping; available gown sizes range from small to xxx-large.