| GULF COAST STATE COLLEGE SURGICAL TECHNOLOGY TECHNICAL STANDARDS FOR ADMISSION AND PROGRESSION | | | |
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| Special Qualifications | In addition to minimum requirements for Reading, Language and Math, the student must be able to do the following without assistance: Demonstrate ability to comprehend and interpret written material; be able to make appropriate judgment decisions. Follow written and oral/verbal instructions in English. Possess short-term and long-term memory sufficient to perform tasks such as, but not limited to, mentally tracking surgical supplies; performing anticipation skills during the operation. Synthesize information from written material and apply the knowledge to various situations. Demonstrate the use of positive coping skills during patient, staff, and faculty interactions. | | |
| Psychomotor Qualifications | Vision – normal, corrected. 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. Demonstrate sufficient peripheral vision to anticipate and function while in the sterile surgical environment. Hearing – normal, corrected, or aid able. Hear and understand muffled communication without visualization of the communicator's mouth/lips and within 20 feet. Hear activation/warning signals on equipment. Smell – able to detect odors sufficient to maintain environmental safety and patient needs. Touch – normal tactile sensitivity. Manipulate instruments, supplies, and equipment with speed, dexterity, and good eye-hand coordination. | | |
| Physical Qualifications | Able to stand, bend, stoop, and/or sit for long periods of time in one location, as much as 8-10 hours in rare circumstances, with minimum/no breaks. Able to lift a minimum of 20-25 pounds. Able to push/pull equipment weighing up to approximately 40 pounds for up to 20% of work time. Able to refrain from nourishment or restroom breaks for periods up to 6 hours. Ability to walk or stand up for up to 80% of the work time. Able to assist with and/or lift, move, position, and manipulate the patient who is unconscious with or without assistive devices if called upon. Able to perform cardiopulmonary resuscitation as needed | | |
| Environment | Position involves exposures to blood and body fluids, and all areas of patient care. Also exposed to cool temperatures, hazardous equipment, fumes/odors and noise. Tolerate the use and wearing of personal protective equipment such as masks or respirator, goggles, face shields, gloves, gowns, and lead aprons or other equipment as necessary for your shift 1- 12 hours or longer if you cannot be relieved for call or emergencies. | | |

Communication Qualifications

- 1. The ability to interact and verbally communicate with others. Demonstrate positive interpersonal skills during patient, staff, and faculty interactions.
- 2. Demonstrate calm and effective responses, especially in emergency situations.
- 3. Knowledge of basic written, grammar, and spelling skills.4. Ability to communicate and understand fluent English both verbally and in writing.

| have read and understand the above Technical Standards of the Surgical Technology Program. I attest that I can |
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| erform these Standards with or without reasonable accommodations. If my circumstances change, I will inform th |
| Program Coordinator to review options. |
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| Student signature: | Date: |
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