

## Gwinnett Technical College Associate Degree Nursing Program Technical Standards

Technical standards are requirements for admission to or participation in an educational program or activity. These include the academic and nonacademic standards, skills, and performance requirements expected of every participant in an educational program. Academic standards include courses of study, attainment of satisfactory grades and other required activities. Nonacademic standards include those physical, cognitive and behavioral standards required for satisfactory completion of all aspects of the curriculum and development of professional attributes required at graduation.

Technical standards must be met with or without accommodations. A student seeking admission into the nursing program at Gwinnett Technical College should carefully review these technical standards and decide if he or she has any limitations that may restrict or interfere with the satisfactory performance of any of these requirements. The applicant should consult with the Dean of Nursing Sciences to discuss any individual situation that would prohibit the applicant from meeting any of these technical standards. The applicant may also contact the Special Populations Coordinator, Lisa Richardson at 678 226-6691, to discuss how accommodations might be made. Please be aware that not all limitations can be accommodated.

Areas of functional ability include:

### Mobility

- Provide nursing care for 6-12 hours.
- Move from room to room quickly.
- Maneuver in limited spaces.
- Reach above shoulder height, and or twist to position patients, adjust equipment, or obtain supplies. Kneel, bend, stoop, and or crouch to perform CPR, assist patients, and to retrieve items from cabinets located waist level.  
Lifting Requirements: Up to 75 pounds. Lift and carry equipment and patients up to 75 pounds. Support and assist patients in and out of a wheelchair and on and off an examination table. Frequency of the lifting requirement is 0-25% of the time.
- Pushing requirement: 200 pounds. Push a patient weighing 200 pounds in a wheelchair.
- Average percent of time during a regular workday spent standing, walking, squatting, bending, reaching is 90%.

### Fine Motor Skills

- Demonstrate a high level of manual dexterity and use both hands simultaneously.
- Produce clear written materials.
- Use a computer keyboard.
- Dexterity should be adequate to grasp with both hands, pinch with thumb or forefinger, to manipulate small objects, equipment and delicate instruments.
- Perform tasks such as drawing up and administering parenteral medications, initiating intravenous therapy, handling small containers of potentially biohazardous specimens, maintaining a sterile field, putting on personal protective equipment, and operating controls on instruments and equipment.

### Sensory Abilities

- **Hearing:** Recognize and respond to auditory assessments, instructions and requests with or without assistive devices
- **Visual Acuity:** Identify the correct patient. Perform visual assessments of patients through close inspection. read written instructions, labels, and records. Differentiate the color spectrum.
- **Touch:** Perform physical assessments through palpation. Discriminate between sharp/dull, hot/cold.
- **Smell:** Recognize and respond to olfactory stimuli encountered in clinical setting.

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Please initial

**Communication**

- Speak in the English language in clear, concise, understandable manner in order to communicate with patients, families, healthcare providers, other members of the healthcare team, and the community.
- Understand the verbal communication of English speaking clients.
- Read in English with comprehension.
- Communicate effectively in writing.
- Communicate verbally using appropriate grammar, vocabulary, and word usage.

**Critical Thinking/Cognitive Abilities**

- Utilize algebra in solving mathematical problems.
- Interpret graphs, numerical tables and charts.
- Analyze data and solve problems.
- Remain alert to surroundings and potential emergencies.
- Ability to rapidly problem solve.
- Ability to learn and reason.

**Emotions**

- Function safely under stressful conditions.
- Provide service to all clients regardless of ethnicity, age, sexual orientation, color, gender, religion, disability, nationality, veteran status, or disease process.
- Demonstrate emotional stability and effective coping.
- Display attitudes and actions consistent with ethical standards of nursing.
- Maintain composure while managing and prioritizing multiple tasks.
- Handle difficult interpersonal situations in a calm and tactful manner.
- Remain calm, rational, decisive, and in control at all times.
- Willingly report any errors made immediately in a calm and rational manner.

**Work Environment Associated Risks**

- Possess the ability to carry out procedures that prevent the spread of infection, i.e. frequent hand washing, using a face mask, gloves, and/or goggles.
- • Accept risks associated with
  - ○ Handling sharp instruments
  - ○ Exposure to Infections
  - ○ Strains from lifting
  - ○ Exposure to latex

**I have read and understand the technical standards of the Associate Degree Nursing Program:**

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**Name: please print**

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**Signature**

\_\_\_\_\_  
**Date**