

# Davidson County Community College

## Central Sterile Processing Technical Standards

### Criteria: Cognitive

#### Standard:

- A) Ability to measure, calculate, reason, analyze, integrate and synthesize information.
  - 1) Example: Apply information, evaluate the meaning of data and engage in critical thinking in the classroom, field internship and clinical settings.
  - 2) Example: Apply broad class concepts to unique situations.
  - 3) Example: Concentrate to correctly prepare, sterilize, install or clean laboratory or healthcare equipment within the scope of practice.
  - 4) Example: Make correct judgments on seeking consultation or supervision in a timely manner.
  - 5) Example: Respond appropriately to constructive feedback.

### Criteria: Communication

#### Standard:

- A) Appropriate interpersonal interaction with other students, faculty, staff, patients, family, and other professionals.
  - 1) Example: Establish and maintain a professional relationship with patients and colleagues including surgeons, OR personnel, and hospital department staff.
  - 2) Example: Demonstrate appropriate impulse control and professional level of maturity.
- B) Effective communication with others, both verbally and in writing.
  - 1) Example: Ability to discuss and ask questions regarding the procedures.
  - 2) Example: Convey information in a clear, professional, and timely manner.
  - 3) Example: Listen and respond to others in an accepting and respectful manner.
  - 4) Example: Establish a working rapport with surgeons, anesthesia personnel, surgical technologists, nurses, and a variety of other departmental specialists.
  - 5) Example: Report defective equipment to the appropriate staff.

### Criteria: Motor Skills

#### Standard:

- A) Sufficient motor function to execute general care and sterilization of medical equipment.
  - 1) Example: Manipulate very fine and delicate instruments as well as the larger more complex orthopedic and neuro equipment.
  - 2) Example: Operate and maintain steam autoclaves, keeping records of loads completed, items in load, and maintenance procedures performed.
- B) Sufficient physical endurance to participate fully in the clinical and academic settings at an appropriate level.
  - 1) Example: Participate completely in classroom activities.

- 2) Example: Participate fully in required activities in lab and clinical settings including extended periods of standing, lifting equipment, and walking briskly as is reflective of the general practice of sterile processing.

**Criteria: Professional Conduct**

**Standard:**

- A) Function effectively and adapt to circumstances including highly stressful or rapidly changing situations.
  - 1) Example: Examine and change his or her behavior when it interferes with professional relationships or the academic or health care environments.
  - 2) Example: Maintain mature, sensitive and effective relationships with patients, colleagues, faculty, staff and other professionals.
  - 3) Example: Demonstrate emotional stability to participate fully in the clinical and academic setting at an appropriate level.
- B) Incorporate professional standards of practice into all activities.
  - 1) Example: Advocate, uphold and defend the individual's right to privacy and the doctrine of confidentiality in the use and disclosure of information.
  - 2) Example: Work effectively with a team in an academic or health care setting.
  - 3) Example: Use correct and appropriate grammar in written and oral communication, always being culturally sensitive and professional.
- C) Demonstrate integrity and accountability in clinical and academic settings.
  - 1) Example: Complete all assignments in a timely manner while adhering to the DCCC code of ethics.
  - 2) Example: Respond appropriately to constructive feedback.
  - 3) Example: Take all tests and final examinations as scheduled.
- D) Present self in a professional manner in clinical and academic settings.
  - 1) Example: Attend clinical following uniform policy, including appropriate hygiene with no detectable scents or odors.
  - 2) Example: Wear appropriate clothing that is not distracting or offensive when in the learning environment.
- E) Utilize computers correctly, effectively and professionally to acquire information and to communicate with others.
  - 1) Example: Use Moodle to collect course information.
  - 2) Example: Utilize multiple computer systems to complete tasks.
  - 3) Example: Utilize the internet to collect current information from appropriate sources.
  - 4) Example: Communicate via e-mail in a professional and ethical manner.

**Criteria: Sensory**

**Standard:**

- A) Hearing sufficient to perform sterile processing tasks. Possess auditory ability to monitor and assess needs of other team members.
  - 1) Example: Listening to verbal communications.
  - 2) Example: Communication with employees and other hospital staff.

- 3) Example: Ability to hear bells and other sounds related to the sterile processing environment.
- B) Vision sufficient for observation and assessment necessary during sterile processing tasks.
- 1) Example: Reading provider documentation, statutes, regulations, reference materials and accreditation standards.
  - 2) Example: Ability to examine equipment to detect leaks, worn or loose parts, or other indications of disrepair.
  - 3) Example: Ability to see gauges and dials, or other indicators to make sure equipment is working properly.

**Criteria: Mobility**

**Standard:**

- A) Physical abilities sufficient to move and maneuver in a small area.
- 1) Example: Experience periods of standing in one spot for an extensive amount of time.
  - 2) Example: Lifting surgical instrument trays and equipment.

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