

Davidson-Davie 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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