

# Davidson-Davie Community College

## Pharmacy Technology Technical Standards

### Criterion: 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 client situations.
  - 3) Example: Concentrate to correctly perform Pharmacy Technician procedures within their scope of practice and document appropriately in often distracting and noisy, clinical setting.
  - 4) Example: Make correct judgments on seeking consultation or supervision in a timely manner.
  - 5) Example: Respond appropriately to constructive feedback.

### Criterion: 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.
  - 2) Example: Demonstrate appropriate impulse control and professional level of maturity.
- B) Effective communication with others, both verbally and in writing.
  - 1) Example: Convey information in a clear, professional and timely manner.
  - 2) Example: Listen and respond to others in an accepting and respectful manner.

### Criterion: Motor Skills

#### Standard:

- A) Sufficient motor function to execute movements required to provide general care and treatment to maintain the working Pharmacy.
  - 1) Example: Maintain inventory of cases of intravenous fluids, requiring some lifting.
  - 2) Example: Deliver medication, covering a large area with waling involved.
- 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 clinical setting including extended periods of standing, lifting equipment and walking briskly as is reflective of the general practice of Pharmacy Technician.

**Criterion: 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: Engage in patient care delivery in all settings and be able to deliver care to all patient populations including but not limited to children, adolescents, adults, developmentally disabled persons, medically compromised patients and vulnerable adults.
  - 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 clinical computers to deliver sage patient care.
  - 3) Example: Utilize the internet to collect current information from appropriate sources to provide appropriate patient care.
  - 4) Example: Communicate via e-mail in a professional and ethical manner.

**Criterion: Sensory**

**Standard:**

- A) Hearing sufficient to assess health needs.
  - 1) Example: Hear an alarm, hear a cry for help or hear orders being stated as STAT.
- B) Vision sufficient for handling pharmaceuticals in a careful manner.
  - 1) Example: Label reading, pulling of medications, refilling automated systems stations.
  - 2) Example: Read the scales on a syringe in preparation of sterile products.

- 3) Example: See a change in color of pharmacy products being prepared. Next, determine if this is accurate to product, or if some error has occurred.
- C) Sense of touch sufficient to perform product manipulations and comprehend heat or pain due to self-stick.
  - 1) Example: A pharmaceutical product being compounded might chemically heat up, implying improper handling of same.
  - 2) Example: Removal of items from refrigeration to discover items NOT cold.

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