

DIVISION OF HEALTH SCIENCES AND BUSINESS TECHNOLOGY SURGICAL TECHNOLOGY PROGRAM

PROGRAM GOALS AND LEARNING DOMAINS

The goal of the Surgical Technology program is to provide the student with planned learning experiences, which enable him/her to:

- 1. Enter the work force as certification-eligible surgical technologists who meet employer expectations with respect to cognitive (knowledge), psychomotor (skills), and affective (behavior) domains.
- 2. Work collaboratively as a team member.
- 3. Demonstrate a safe level of practice and knowledge related to: a.) Patient safety, b.) Surgical technique, c.) Surgical and obstetrical procedures, d.) Ethical/legal responsibilities, e.) Surgical conscience.
- 4. Demonstrate behavior commensurate with an ethical health care professional, capable of honesty and moral integrity necessary to uphold ideal patient care standards.
- 5. Recognize the importance of professional engagement through membership to professional organization, completion of the national certification exam thereby earning the credentials and title of Certified Surgical Technologist (CST), and understanding the necessity of life-long learning as a contribution to society.

PROGRAM OUTCOMES

- 1. The graduate will develop and apply fundamental surgical technology skills through practice and evaluation in the laboratory and clinical settings.
- 2. The graduate will accurately apply the principles of asepsis across the spectrum of common surgical experiences.
- 3. The graduate will practice within the confines of the recognized scope of practice within the healthcare community to provide optimal patient care.

PRGOGRAM STUDENT LEARNING OUTCOMES

Cognitive Domain

The student will:

- 1. Apply fundamental concepts of Human Anatomy and Physiology to principles of safe patient care.
- 2. Recognize potential hazards in the operating room.
- 3. Relate the roles and responsibilities of the surgical technologist to the perioperative patient.

Psychomotor Domain

The student will:

- 1. Demonstrate fundamental surgical technology skills in general and surgical specialty procedures.
- 2. Accurately apply the principles of asepsis in sterile and unsterile roles.
- 3. Demonstrate effective use of verbal and written communication skills as a member of the surgical team.

Affective Domain

The student will:

- 1. Respect the physical, psychosocial, and spiritual needs of surgical patients.
- 2. Demonstrate professional responsibility in performance, attitude, and personal conduct.
- 3. Adhere to the recognized scope of practice in providing optimal patient care.
- 4. Display a strong surgical conscience in the application of aseptic technique.

MINIMUM EXPECTATIONS

To prepare competent entry-level surgical technologist [or surgical assistants] in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains.