

Master Syllabus

SUT 2200 - Surgical Procedures III

Division: Health Sciences

Department: Surgical Technology

Credit Hour Total: 5.0 **Lecture Hrs:** 5.0

Prerequisite(s): SUT 2120AND SUT 2127AND PSY 1100

Other Prerequisite(s): AND Restricted to Majors

Date Revised: March 2016

Course Description:

Discusses specific orthopedic, cardiothoracic, open heart, trauma and pediatric procedures. Examines immediate postanesthesia care. Focuses on role transition to beginning Surgical Technology Practitioner. Emphasizes a common systematic approach to all surgeries. Introduces Surgical Technologist's role on specialty teams, as second circulator, in ambulatory surgery centers, and in pediatrics.

General Education Outcomes:

- ▣ Critical Thinking/Problem Solving Competency
- ▣ Information Literacy Competency
- ▣ Oral Communication Competency

Course Outcomes:

Role Transition

Describe the role of the Surgical Technologist at an employment acceptable level for general and commonly performed specialty surgical procedures.

Assessment Method: Locally developed exams
Performance Criteria:

80% or above

Assessment Method: Performance appraisals
Performance Criteria:

Receives a 'pass' on competencies using appropriate rubric.

Assessment Method: Standardized national examinations
Performance Criteria:

Receives a score of at least a 70% on the national certification exam (CST).

Identify Relevant Anatomy

Identify anatomy relevant to the orthopedic, cardiothoracic, open heart, trauma, and pediatric surgeries and relate it to clinical practice.

Assessment Method: Locally developed exams
Performance Criteria:

80% or higher

Assessment Method: Performance appraisals
Performance Criteria:

Receives a 'pass' on competencies using appropriate rubric.

Assessment Method: Standardized national examinations
Performance Criteria:

Receives a score of at least a 70% on the national certification exam (CST).

Perioperative Complications

Demonstrate in adaptations of perioperative care for the pediatric and post-operative patient.

Assessment Method: Locally developed exams
Performance Criteria:

80% or higher.

Assessment Method: Performance appraisals
Performance Criteria:

Receives a 'pass' on competencies using appropriate rubric.

Assessment Method: Standardized national examinations
Performance Criteria:

Receives a passing score of 70% or above on national certification exam (CST).

Functions of a Surgical Technologist

Demonstrates functions of a surgical technologist in orthopedic, cardiothoracic, open heart, trauma, and pediatric surgeries.

Assessment Method: Locally developed exams

Performance Criteria:

80% or above.

Assessment Method: Performance appraisals

Performance Criteria:

Receives a 'pass' on competencies using appropriate rubric.

Assessment Method: Standardized national examinations

Performance Criteria:

Receives a score of at least 70% or above on the national certification exam (CST).

Outline:

Pediatrics

Expansion of Specialty Teams - Open Heart, Tissue Transplant, Trauma

Second Circulator

Ambulatory Surgery

Postanesthesia Care

Student to Practitioner Role Transition