

## 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

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### 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 &apos;pass&apos; 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 &apos;pass&apos; 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 &apos;pass&apos; 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