

Master Syllabus

SUT 1107 - Lab for Tissue Banking I

Division: Health Sciences

Department: Surgical Technology

Credit Hour Total: 1.0

Lab Hrs: 3.0

Other Prerequisite(s): Restricted to Majors

Date Revised: March 2016

Course Description:

Framework and environment for the practice of sterile technique in Tissue Banking. Introduces the use of sterile technique, scrubbing gowning and gloving, donor skin preparation and sterile draping for tissue recovery and processing. This course also introduces the basics of sterile instrument processing and surgical instrumentation used in tissue recovery and processing. Three lab hours per week.

General Education Outcomes:

- ▣ Oral Communication Competency
- ▣ Critical Thinking/Problem Solving Competency
- ▣ Values/Citizenship/Community Competency

Course Outcomes:

Donor Preparation

Demonstrate application of intraoperative donor care techniques to include transfer, skin preparation and draping.

Assessment Method: Performance appraisals

Performance Criteria:

A "pass" on competencies using appropriate rubric

Critical Thinking

Utilize critical thinking as a basis for clinical judgment and anticipatory decision making when providing tissue banking skills.

Assessment Method: Performance appraisals

Performance Criteria:

A "pass" on competencies using appropriate rubric

Surgical Asepsis

Demonstrate standard application of surgical sterile technique, surgical hand preparation, gowning and gloving, and patient draping.

Assessment Method: Performance appraisals

Performance Criteria:

A "pass" on competencies using appropriate rubric

Outline:

Principles of Sterile Technique

Surgical Hand Preparation

Donor Skin Preparation

Surgical Draping Procedures

Recovery and Processing Surgical Instrumentation

Sterile Processing Techniques