

Master Syllabus

SUT 1120 - The Surgical Process

Division: Health Sciences

Department: Surgical Technology

Credit Hour Total: 2.0

Lecture Hrs: 2.0

Prerequisite(s): BIO 1222AND BIO 2205AND SUT 1110AND SUT 1117

Other Prerequisite(s): AND Restricted to Majors

Date Revised: March 2016

Course Description:

Applies the techniques for preparing the operating room, instruments, supplies and the equipment to be used during a surgical procedure. Applies these techniques to basic abdominal surgeries.

General Education Outcomes:

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

Course Outcomes:

Intraoperative safety

Describe intraoperative safety, communication, and critical thinking.

Assessment Method: Locally developed exams

Performance Criteria:

80% or higher

Assessment Method: Performance appraisals

Performance Criteria:

Receive a "pass" on competencies using appropriate rubric

Assessment Method: Standardized national examinations

Performance Criteria:

Attainment of 'Meets Criteria'; Category

Identify surgical approaches

Identify basic surgical approaches by type, name, and function.

Assessment Method: Locally developed exams

Performance Criteria:

80% or higher

Assessment Method: Performance appraisals

Performance Criteria:

Receive a "pass" on competencies using appropriate rubric

Assessment Method: Standardized national examinations

Performance Criteria:

Attainment of 'Meets Criteria'; Category

Handling sutures, hemostatic methods

Describe and demonstrate preparation and handling of needles, suture materials, and identifying hemostatic techniques.

Assessment Method: Locally developed exams

Performance Criteria:

80% or higher

Assessment Method: Performance appraisals

Performance Criteria:

Receive a "pass" on competencies using appropriate rubric

Assessment Method: Standardized national examinations

Performance Criteria:

Attainment of 'Meets Criteria'; Category

Outline:

Back table and mayo stand set up

Distribution of sterile supplies

The surgical site - incisions and closures

Sutures, suture needles, hemostasis

Surgical approaches - open methods, minimally invasive methods

Room turnover

Intraoperative safety

Surgical case requirements