Sinclair Community College
444 E. Third St.
Dayton, OH 45402

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 2205 AND PSY 1100 AND SUT 1110

Other Prerequisite(s): AND Restricted to Majors

Date Revised: October 2013

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
- Information Literacy
- Oral Communication

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