DEPT.  Surgical Technology                     COURSE NUMBER:  SURG 1160
NUMBER OF CREDITS:  2

COURSE TITLE:  Clinical I

CATALOG DESCRIPTION:  This course provides supervised occupational experience in the clinical setting. It applies knowledge acquired in the classroom and laboratory to the development and performance of competencies associated with operating room policy and procedure.

AUDIENCE: Surgical Technology Students

FULFILLS MN TRANSFER CURRICULUM AREA(S) *(Leave blank if not applicable)*
Area: by meeting the following competencies:
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PREREQUISITES OR NECESSARY ENTRY SKILLS/KNOWLEDGE:  BIOL 1115 OR 1110, BIOL 2245, BIOL 2201, EMS 1112, SURG 1110, 1120, 1130

LENGTH OF COURSE: 60 hours

THIS COURSE IS USUALLY OFFERED:
Every other year  fall  spring  summer  undetermined

Four goals are emphasized in course at Minnesota West Community & Technical College:

1) ACADEMIC CONTENT:  The academic objectives of this course are:
   a. Becoming a independent functional member of the surgical team in the role of a surgical technologist
   b. Applying knowledge of team roles, aseptic techniques, surgical instruments, and Pathophysiology related to surgical interventions to the role of the functioning surgical technologist in an operating room setting
   c. Applying knowledge acquired in Clinical I and II to build a foundation for advancement into more complex surgical procedures
   d. Demonstrate knowledge of surgical procedures through written assignments and clinical skills.

2) THINKING SKILLS This course will help students improve the effectiveness of their thinking skills through providing an environment where utilization and application of essential concepts and skills learned in Clinical I and II and previous courses can be carried out by the student in a hospital operating room.
3) COMMUNICATIONS SKILLS: This course will help students improve their oral and written communication skills through authentic dialogue with surgical team members using the terms and definitions related to the procedures and all aspects of the operating room environment.

4) HUMAN DIVERSITY: This course will help students recognize, understand, and appreciate human diversity through interactions with the other members of the healthcare team.

TOPICS TO BE COVERED:
Participating in a variety of surgical procedures in the role of the First Scrub while working toward the goal of completing a minimum of 125
Preparation of the patient for a surgical procedure
Preparation of surgical instruments and supplies for a surgical procedure
Assisting other members of the surgical team as needed (i.e. circulator)
Proper cleaning of a surgical suite and surgical equipment
Maintenance and care of instruments and surgical equipment after a surgical procedure

LIST OF EXPECTED COURSE OUTCOMES:
1. Perform pre-operative skills specific to a surgical technologist
2. Perform intra-operative skills specific to a surgical technologist
3. Perform post-operative skills specific to a surgical technologist
4. Plan procedural activities from start to finish
5. Integrate procedural activities from start to finish
6. Evaluate your performance

LEARNING/TEACHING TECHNIQUES used in the course are:
- Collaborative Learning
- Problem Solving
- Student Presentations
- Interactive Lectures
- Creative Projects
- Individual Coaching
- Lecture
- Films/Videos/Slides
- Demonstrations
- Other (describe below)
- Lab

ASSIGNMENTS AND ASSESSMENTS FOR THIS CLASS INCLUDE:
- Reading
- Tests
- Individual Projects
- Oral Presentations
- Worksheets
- Collaborative Projects
- Textbook Problems
- Papers
- Portfolio
- Group Problems
- Term Paper
- Other (describe below)

EXPECTED STUDENT LEARNING OUTCOMES: Same as above.

The information in this course outline is subject to revision.

Veteran Services: Minnesota West is dedicated to assisting veterans and eligible family members in achieving their educational goals efficiently. Active duty and reserve/guard military members should advise their instructor of all regularly scheduled military appointments and duties that conflict with scheduled course requirements. Instructors will make every effort to work with the student to identify adjusted timelines. If you are a veteran, please contact the Minnesota West Veterans Service Office.

To receive reasonable accommodations for a documented disability, please contact the campus Student Services Advisor or campus Disability Coordinator as arrangements must be made in advance. In addition, students are encouraged to notify their instructor.

This document is available in alternative formats to individuals with disabilities by contacting the Student Services Advisor or by calling 800-658-2330 or via your preferred Telecommunications Relay Service.

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