COMMON COURSE OUTLINE: Course discipline/number/title: ST 2122: Introduction to the Operating Room

A. CATALOG DESCRIPTION
1. Credits: 3
2. Hours/Week: 1 hour lecture and 2 hours lab
3. Prerequisites (Course discipline/number): ST 2120, ST 2121, ST 2110
4. Co-requisites (Course discipline/number): None
5. MnTC Goals (if any): NA

This course covers surgical procedures performed in orthopedic and eye specialties. It includes introduction to clinical experience where the scrub and circulator roles are practiced.

B. DATE LAST REVISED (Month, year): January, 2012

C. OUTLINE OF MAJOR CONTENT AREAS:
1. Perform scrub role
2. Perform circulator role
3. Orthopedic surgery
   a) Anatomy review
   b) Pathophysiology
   c) Perioperative process
   d) Instrumentation
   e) Procedures
4. Eye surgery
   a) Anatomy review
   b) Pathophysiology
   c) Perioperative process
   d) Instrumentation
   e) Procedures
5. Scrub surgical procedures

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
1. Demonstrate knowledge and application of principles of aseptic technique.
2. Demonstrate basic surgical case preparations.
3. Demonstrate role of circulator.
4. Demonstrate role of scrub person.
5. Demonstrate knowledge of anatomy and pathophysiology.
6. Demonstrate knowledge of orthopedic and eye procedures.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
1. Written testing
2. Observation and evaluation in clinical setting

G. RCTC CORE OUTCOME(S) ADDRESSED:
☒ Communication
☒ Critical Thinking
☒ Global Awareness/Diversity
☐ Civic Responsibility
☒ Personal/Professional Accountability
☐ Aesthetic Response

H. SPECIAL INFORMATION (if any):
1. Liability insurance