

Course discipline/number/title: ST 2124: Surgical Procedures II

A. CATALOG DESCRIPTION

1. Credits: 9
2. Hours/Week: 2 Lecture, 14 Lab
3. Prerequisites (Course discipline/number): ST 2122
4. Other requirements: None
5. MnTC Goals (if any): NA

B. COURSE DESCRIPTION: This course combines classroom and clinical experience with a focus on procedures in thoracic, nose, throat, oral, gynecology and genitourinary surgery. In clinical, scrubber and assistant circulating duties are practiced.

C. DATE LAST REVISED (Month, year): September, 2023

D. OUTLINE OF MAJOR CONTENT AREAS:

1. Anatomy review of thoracic, nose, throat, oral, dental, genitourinary and gynecology surgery.
2. Pathophysiology of the thoracic, nose, throat, oral, dental, genitourinary and gynecology surgery
3. Perioperative process of thoracic, nose, throat, oral, dental, genitourinary and gynecology surgery.
4. Instruments, supplies, and equipment for thoracic, nose, throat, dental, genitourinary and gynecology surgery.
5. Scrub thoracic, nose, throat, oral, dental, genitourinary and gynecology procedures.
6. Assistant circulate various procedures.
7. Scrub role in various other specialties

E. LEARNING OUTCOMES (GENERAL): The student will be able to:

1. Explain patient care concepts.
2. Apply the principles of asepsis in a knowledgeable manner to provide optimum patient care.
3. Utilize basic surgical case preparation skills in thoracic, nose, throat, oral, dental, genitourinary and gynecology surgery.
4. Demonstrate the role of the scrub person by creating and maintaining the sterile field.
5. Show accountability as a healthcare professional.
6. Demonstrate knowledge of procedures performed in thoracic, nose, throat, oral, dental, genitourinary and gynecology surgery.

F. LEARNING OUTCOMES (MNTC): NA

G. METHODS FOR EVALUATION OF STUDENT LEARNING: Methods may include but are not limited to:

1. Written testing
2. Written assignments
3. Observation and evaluation of students' clinical skills in an operating room setting

H. RCTC CORE OUTCOME(S). This course contributes to meeting the following RCTC Core Outcome(s):
Communication. Students will communicate appropriately for their respective audiences.

Personal and Professional Accountability. Students will take responsibility as active learners for achieving their educational and personal goals.

I. SPECIAL INFORMATION (if any): None