

Course Objectives/Course Outline
Spokane Community College

Course Title: Surgical Procedures
Prefix and Course Number: SURG 203

Course Learning Outcomes:

By the end of this course, a student should be able to:

- Identify specialty equipment for each specialty area.
- Discuss preoperative, intra-operative and post-operative duties of the surgical team in that specialty area.
- Apply specific procedure to/for related disease processes.
- Demonstrate baseline competency and knowledge of surgical procedures routines, in preparation for anticipation of the surgeon's needs.

Course Outline:

- I. Pediatric/Geriatric/Trauma
 - A. Differences
 - B. Trauma roles /code roles
- II. Head and Neck
 - A. Terminology
 - B. Anatomy review
 - C. Disease and surgical procedures for specific areas
 - D. Specialty instrumentation and equipment
- III. Plastic and Reconstructive
 - A. Terminology
 - B. Disease and surgical procedures for specific areas
 - C. Specialty instrumentation and equipment
- IV. Cardio/Peripheral Vascular
 - A. Terminology
 - B. Anatomy review
 - C. Related disease and diagnosis
 - D. Specialty instrumentation and equipment
- V. Neurosurgery
 - A. Terminology
 - B. Anatomy review
 - C. Related disease and surgical procedures
 - D. Specialty instrumentation and equipment
- VI. Ophthalmic
 - A. Terminology
 - B. Anatomy review
 - C. Related disease and surgical procedures
 - D. Specialty instrumentation and equipment