

**J. Sargeant Reynolds Community College
Course Content Summary**

Course Prefix and Number: **SUR 210** **Credits:** **3**

Course Title: **Surgical Procedures**

Course Description:

Introduces surgical procedures and the role of the surgical technologist. Introduces procedures for surgical specialties such as General, Gynecological, Obstetrics, Genitourinary, EENT (Eye, Ear, Nose, and Throat), Orthopedic, Neurosurgery, Cardiac, Vascular, Pediatric, Plastic, Transplant, and Trauma surgery. Lecture 3 hours. Total 3 hours per week.

General Course Purpose:

The purpose of this course is to develop competency in the surgical technology program. This course introduces students to the related topics. The Surgical Technology curriculum prepares individuals to assist in the delivery of surgical patient care. Upon graduation, students will have the necessary cognitive, psychomotor, and professional knowledge to be successful. Graduates are eligible to take the National Surgical Technology Certificate Exam

Course Prerequisites and Co-requisites:

Prerequisites: SUR 240, SUR 245

Co-requisites: SUR 260

Student Learning Outcomes:

Upon completing the course, the student will be able to

- Review and discuss elements of a surgical procedure, included instruments and needed supplies.
- Demonstrate principles of communication and teamwork during surgical procedures
- Discuss the intraoperative phase of specialty procedures
- Discuss and compare roles of the operating room team
- Discuss anatomy and physiology related to specific procedures

Major Topics to Be Included:

- Surgical procedures
- Specialty procedures
- Intraoperative and postoperative considerations

Effective Date/Updated: August 1, 2023