

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

**Course Prefix and Number:** **SUR 140**      **Credits:** **3**

**Course Title:** **Surgical Care I**

**Course Description:**

Introduces concepts of the surgical process including preparing the patient for surgery, transporting, positioning, and special preparation procedures of the surgical patient. Presents diagnostic and assessment procedures of the surgical patient including the importance of safety. Discusses the basic principles of aseptic technique.

Lecture 3 hours. Total 3 hours per week 3 credits

**General Course Purpose:**

Introduces the concepts of preparing the patient for surgery. Discusses proper techniques in positioning and transporting patients for specific surgical procedures. Provides an opportunity to develop the necessary knowledge and skills needed to perform as an entry-level surgical technologist in the cognitive, psychomotor, and affective learning domains.

**Course Prerequisites and Co-requisites:**

Prerequisite: Admission to the Surgical Technology Program or permission of instructor.

Corequisite: **SUR 145**

**Student Learning Outcomes:**

Upon completing the course, the student will be able to:

- Identify the needs of the surgical patient and family
- Discuss proper techniques in positioning and transporting patients for specific surgical procedures
- Compare and contrast different types of assessment and diagnostic procedures
- Identify safety risks associated with the operating room
- Discuss techniques to prevent injuries, especially as they relate to handling sharp instruments
- Review guidelines and regulations related to aseptic technique

**Major Topics to Be Included:**

- The surgical patient
- Diagnostic and assessment techniques
- Environmental hazards
- Sharps safety
- Aseptic technique

**Effective Date/Updated:** August 1, 2023