

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

Course Prefix and Number: SUR 145 **Credits:** 3

Course Title: Surgical Care Skills I

Course Description:

Introduces students to the surgical process, including aspects of the operating room environment. Provides students with the opportunity to practice preparation, transportation, and positioning of the patient for surgery. Practice of hand hygiene, the surgical hand scrub, opening of sterile supplies, donning and doffing operating room attire and personal protective equipment. Laboratory 9 hours. Total 9 hours per week. 3 credits

General Course Purpose:

Introduces essential skills needed to perform safely and competently in the operating room environment. Active learning and critical thinking skills, with an emphasis on aseptic techniques. Competency-based skills assessments follow each learning activity

Course Prerequisites and Co-requisites:

Prerequisite: Admission to the Surgical Technology Program or permission of instructor.
Corequisite: SUR 140

Student Learning Outcomes:

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

- Perform hand hygiene including surgical scrub
- Don and doff operating room attire
- Don and doff personal protective equipment
- Open sterile supplies using aseptic technique
- Define aseptic technique

Major Topics to Be Included:

- Aseptic technique
- Operating room attire
- Personal protective equipment
- Opening sterile supplies; package integrity

Effective Date/Updated: August 1, 2023