# J. Sargeant Reynolds Community College Course Content Summary

Course Prefix and Number: <u>SUR 240</u> Credits: <u>3</u>

Course Title: Surgical Care II

## **Course Description:**

Builds on Surgical Care I by introducing anesthetics, wound healing, incisions, and suturing techniques. Presents principles of wound healing including types, stages, and complications. Provides foundational knowledge in the preparation and care of surgical supplies and equipment. Reviews responsibilities related to the surgical technologies in the scrub and circulating roles. Lecture 3 hours. Total 3 hours per week. 3 credits

#### **General Course Purpose:**

Expands on the concepts of preparing the patient for surgery to include sterilization, scrub roles, and wound care and healing. Develops essential knowledge and expertise for working in the operating room environment.

## **Course Prerequisites and Co-requisites:**

Prerequisites: SUR 140, SUR 145, BIO 142

Co-requisite: SUR 245

#### **Student Learning Outcomes:**

Upon completing the course, the student will be able to

- Discuss the elements of wound care and healing
- Correctly identify terms related to disinfection and sterilization
- List and discuss principles of patient positioning
- Review standards of practice for surgical prep and draping of the patient

#### **Major Topics to Be Included:**

- Scrub roles of the surgical technologist
- Wound care and healing
- Disinfection and sterilization of surgical instruments and equipment
- Moving, handling, and positioning of the patient
- Prepping and draping the patient

Effective Date/Updated: August 1, 2023