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

# Course Prefix and Number: <u>SUR 245</u> Credits: <u>3</u>

## Course Title: Surgical Care Skills II

#### **Course Description:**

Builds upon essential skills to perform safely and competently in the operating room environment. Emphasizes active learning and critical thinking in the lab setting. Uses simulations to introduce skills in setting up a back table, mayo stand and passing instruments. Focuses on anticipating the needs of the surgeon and team members. Covers demonstration of counting procedures to prevent retained items and maintaining the sterile field to prevent contamination. Laboratory 9 hours. Total 9 hours per week 3 credits

### General Course Purpose:

Continued development of essential skills needed to perform safely and competently in the operating room environment. Active learning and critical thinking skills, with an emphasis assisting in the care and safety of the surgical patient. Competency-based skills assessments follow each learning activity.

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

Prerequisites: SUR 140, SUR 145, BIO 142 Co-requisite: SUR 240

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

Upon completing the course, the student will be able to

- Correlate the elements of wound care
- 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 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