**COLLIN COLLEGE**

**COURSE SYLLABUS**

Course Information

**Course Number:** CSFA 1173

**Course Title:** Principles of Surgical Assisting Lab I

**Course Description:** A lab course that teaches fundamental skills: Placement of monitoring devices, review of bladder catheterization, surgical positioning, application of tourniquets, prepping and draping, operative instrumentation, visualization techniques, hemostasis, suturing and knot tying techniques, dressings and drainage systems, post-operative pain control methods, and the use of special equipment.

**Course Credit Hours:** 1

Lab Hours: 4

**Student Learning Outcomes:**

* Upon successful completion of this course, students will:

1. Demonstrate an understanding of the role of the surgical assistant in prepping and evaluating preoperative and intraoperative checklists including:

* Describe the fundamental principles of patient positioning and interpret the physiological effects of surgical positioning.
* Demonstrate skills in positioning the patient for various surgical specialties utilizing positioning devices and maintaining patient stability.
* Apply knowledge in the selection and use of surgical instruments, and demonstrate proficiency in tissue dissection and handling.
* Identify potential patient safety issues of instrument usage and demonstrate selection and use of specialized equipment.
* Determine and demonstrate method(s) for achieving optimal operative site exposure according to the surgical procedure.
* Explain the rationales for determining the surgical prep solution and patient skin preparation for the various surgical procedures.

**Withdrawal Policy:** See the current *Collin Registration Guide* for last day to withdraw.

**Collin College Academic Policies:** See the current *Collin Student Handbook*

**Americans with Disabilities Act Statement:** Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student’s responsibility to contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.

*Summer 2018 New*