**COLLIN COLLEGE**

**COURSE SYLLABUS**

Course Information

**Course Number:** CSFA 2474

**Course Title:** Surgical Assisting Clinical II (Capstone)

**Course Description:** Surgical Assisting Clinical II is intended to provide training and clinical practice in basic surgical skills applicable to the surgical assisting student. A student enrolled in the course is assigned to qualified preceptors – surgeons who provide direct supervision and guidance during the clinical rotation. Each student in the course is required to complete 140 cases with 100 percent skill competency. To fulfill the role of the surgical assistant, the student must perform with proficiency in a minimum of 20 General Surgery cases with the remaining cases divided between two or more specialty areas, also with a minimum of 20 cases in each.

**Course Credit Hours:** 4

External/Clinical Hours: 18

**Student Learning Outcomes:**

* Upon successful completion of this course, students will:
1. Demonstrate the ability to apply advanced knowledge of normal and pathological surgical anatomy and physiology.
2. Demonstrate the ability to communicate the surgeon’s preferences and specific patient’s needs to surgical team such as suture needs, specialty supplies, instrumentation, and equipment.
3. Demonstrate the ability to provide preoperative skills such as assessing patient information, history, preoperative tests (EKG, EEG, EMG, lab values, diagnostic imaging), safety measures, biopsy results, positioning, and draping.
4. Demonstrate the ability to provide intraoperative skills such as visualization, trocar insertion, injection of local anesthetics, hemostasis, tissue handling, placement and securing of wound drains, and closure of body planes.
5. Demonstrate the ability to provide postoperative skills in patient care such as dressing application, patient transfer and transport, transfer of care, and monitoring for immediate complications.

**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.

The student must complete 140 documented surgical procedures in the role of the surgical assistant. A minimum of 20 cases must be performed in General Surgery with the remaining cases divided between a minimum of two of the specialties areas below. A minimum of 20 cases must be completed in each of the two specialties selected.

Specialty Areas

1. Cardiovascular
2. Peripheral Vascular
3. Thoracic
4. Orthopedic
5. Neurosurgery
6. Ob-Gyn
7. Urology
8. Plastic
9. General
10. Endosurgery
11. Ophthalmology
12. Otorhinolaryngology
13. Oral/Maxillofacial
14. Pediatrics
15. Oncology

All cases must be done with a Board Certified MD, DO, DPM or a Collin College-approved Surgical Assistant preceptor (CSFA or CSA). Students will fill out case logs on a daily basis, as well as secure preceptor agreement forms and evaluations.

*Summer 2018 New*