ST 212 Surgical Technology Capstone

Credit Hours: 10 HRS

Scheduled hours per week:
Lecture: 2 HRS
Lab: 24 HRS
Other: 0

Catalog Course Description: Independent first scrub roles and medication preparation in the clinical setting are emphasized. Students will display the manual dexterity and physical stamina required in the employment setting. Concentration will be directed toward anticipatory socialization and adaption to aid role transition from student to graduate.

Pre-requisites: ST 211, ST 114, COMM 202

Pre/Co-requisites: Society, Diversity & Connections General Education Elective

Course Learning Outcomes:
1. Maintain a safe environment as a surgical team member throughout the peri-operative experience by applying principles of asepsis and practicing sterile technique.
2. Apply basic scientific principles related to anatomy, physiology and pathophysiology when preparing for surgical procedures and providing care to the surgical patient.
4. Individualize communication techniques to support interpersonal relationships with patients and surgical team members.
5. Uphold the professional standards defined by the Association of Surgical Technologists (AST).

Topics to be studied:
1. Professional practice
   a. Professionalism
      i. Professional management
      ii. Employability skills
      iii. Communication skills and team work
      iv. Ethical and moral issues
      v. Legal issues, documentation, and risk management
2. National certification exam review
3. Presentations of weekly clinical reports

Relationship of Course to Program or Discipline Learning Outcomes:
The course learning objectives for ST 212 are congruent with, and derived from, the five (5) program outcomes designated by the Surgical Technology Program.
West Virginia University at Parkersburg

Special requirements of the course:
- Surgical specialty rotations
- Clinical case logs
- Computer and internet access is required
- Program Assessment Exam
- National Certification for Surgical Technologists Exam

Additional information:
- Physical examination with required immunizations or waiver as indicated
- Current Health Care Provider CPR Certification, the American Heart Association Health Care Provider (with use of AED)
- Background Check
- Randomized, mandatory drug screening without notice
- Travel required to area clinical settings
- Required education as determined by the faculty and affiliate health care agencies

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