

## **Surgical Technology (STP)**

### **STP 121 Introduction to Surgical Technology**

3 Hours

Prerequisites: Acceptance into the Surgical Technology Program, BIO 205 or 206 with C or better.

3 hours weekly (3-0)

This course introduces the student to the broad field of surgical technology. It includes Orientation to Surgical Technology, Standards of Conduct, The Surgical Patient, Special Populations, and Physical Environment and Safety Standards.

### **STP 122 Principles and Practices of Surgical Technology**

7 Hours

Prerequisites: STP 121, BIO 205 or 206

9 hours weekly (4-6)

This course introduces the student to the practice of surgical technology. The focus is on skills that are specifically those of the scrub role and the circulator role. The student will demonstrate the proper and safe execution of procedures and instruments and equipment. Adequate laboratory time for the practice and testing of the skills is required.

### **STP 123 Surgical Procedures I**

2 Hours

Prerequisites: STP 122, 127, BIO 205 and 206

3 hours weekly (1-2)

This course is designed to prepare students for clinic practice training. Instruction introduces students to the various surgical specialties.

### **STP 125 Clinical Rotation in Surgical**

**in Surgical Procedures I. The pass/fail.**

### **STP 127 Pharmacology for I**

3 Hours

Prerequisites: STP 121

3 hours weekly (3-0)

This course provides basic knowledge of the most commonly used medications in the operating room. Commonly used medications such as anesthetics, sedatives, gastric drugs, hormones, analgesics, agents, and blood and fluid products will be discussed.

### **STP 225 Surgical Procedure**

5 Hours

Prerequisite: STP 123 & BIO 205

6 hours weekly (4-2)

This course is designed to be a continuation from Surgical Procedures I. The focus is on the body and instrumentation of the head, neck, the system of study. Topics include thoracic surgery, ears, and nose and throat surgery, plastic surgery, orthopedic surgery, and peripheral vascular surgery.

**STP 226 Clinical Rotation II**

5 Hours

Prerequisites: STP 123, STP 125

15 hours weekly (0-15)

This course is continuation of STP 125. This