STERILE PROCESSING (STRP)

STRP 101, STERILE PROCESSING FUNDAMENTALS 5 (7)
This course provides an introduction to the principles, techniques and issues in the surgical and sterile processing environment. Topics include, sterile technique, packaging and wrapping techniques, basic sterilization methods, basic surgical instruments, basic microbiology and hospital equipment identification. This course includes both a lecture and laboratory component.

General Education: IN1, IN2, IN4, IN5
Course Entry Requirement(s): Prerequisite: High school graduate or equivalent, Amer Heart Assoc Health Care Provider, all clinical requirements for health, drug free criminal background check completed. Acceptance into Sterile Processing program; Concurrent: STRP 111
Typically Offered: Fall Semester

STRP 110, STERILE PROCESSING DIRECTED PRACTICE I 3 (16)
This course provides 'hands on' experience in a clinical environment to assist in the integration of all concepts basic to the field of Sterile Processing. Students will participate in all areas of the Sterile Processing department to include decontamination, instrument set preparation, sterilization, case cart preparation, business technologies, storage, distribution, and quality control. This course is taken in the first semester of the sterile processing program as 16 experiential hours per week towards the 400 hours required during the program.

General Education: IN1, IN2, IN3, IN4, IN5
Course Entry Requirement(s): Prerequisite: High school graduate or equivalent, Amer Heart Assoc Health Care Provider, all clinical requirements for health, drug free criminal background check completed. Acceptance into Sterile Processing program; Concurrent: STRP 101
Typically Offered: Fall Semester

STRP 111, STERILE PROCESSING DIRECTED PRACTICE II 3 (16)
This course provides 'hands on' experience in a clinical environment to assist in the integration of advanced concepts to the field of Sterile Processing. Students will participate in all areas of the Sterile Processing department to include decontamination, instrument set preparation, sterilization, case cart preparation, business technologies, storage, distribution, and quality control. This course is taken in the second semester of the sterile processing program as 16 experiential hours per week towards the 400 hours required during the program.

General Education: IN1, IN2, IN3, IN4, IN5
Course Entry Requirement(s): Corequisite: STRP 101 and STRP 120
Typically Offered: Spring Semester

STRP 120, STERILE PROCESSING INTERNSHIP 3 (15)
This course provides a unique 'hands on' work experience with an internship contract from employers to complete experiential requirements and focusing on advanced concepts to the field of sterile processing. Students who are awarded an internship will participate in all areas of the sterile processing department to include decontamination, instrument set preparation, sterilization, case cart preparation, business technologies, storage, distribution, and quality control. Internship hours will go towards the completion of the 400 hours required during the program.

General Education: IN1, IN2, IN3, IN4, IN5
Course Entry Requirement(s): Corequisite: STRP 101 and STRP 120
Typically Offered: Spring Semester

STRP 120, STERILE PROCESSING ADVANCED PROFESSIONAL PRACTICES 5 (7)
Offers advanced principles of inventory control, materials management, information technology, and quality control systems integral to the sterile processing department in health-care facilities. Introduces specialty surgical instrumentation and patient care equipment. Prepares the student to take the CRCST exam upon graduation and completion of 400 clinical hours. Laboratory required. (A special fee will be assessed.)

General Education: IN1, IN2, IN4, IN5
Course Entry Requirement(s): Prerequisite: STRP 101 and STRP 110; Corequisite: STRP 111 or STRP 112
Typically Offered: Spring Semester