

SUR - SURGICAL TECH (SUR)

SUR 101 Introduction to Surgical Technology 5 SHC

This course includes a study of the surgical environment, team concepts, aseptic technique, hospital organization, basic instrumentation, and supplies, sterilization, principles of infection control, and wound healing.

Prerequisites: Admission to program and BIO 112.

Corequisites: SUR 102 and SUR 116.

Lecture Hours: 4

Lab/Clinical Hours: 3

SUR 102 Applied Surgical Technology 5 SHC

This course covers the principles and application of aseptic technique, the perioperative role and medical/legal aspects.

Corequisites: SUR 101 and SUR 116.

Lecture Hours: 3

Lab/Clinical Hours: 6

SUR 103 Surgical Procedures I 4 SHC

This course is a study of a system to system approach to surgical procedures and relates regional anatomy, pathology, specialty equipment, and team responsibility. Patient safety, medical/legal aspects, and drugs used in surgery are emphasized.

Prerequisites: SUR 101, SUR 102, and SUR 116.

Corequisites: SUR 104 and SUR 110.

Lecture Hours: 4

Lab/Clinical Hours: 0

SUR 104 Surgical Procedures II 4 SHC

This course is a study of the various specialties of surgical procedures.

Prerequisites: SUR 101, SUR 102, and SUR 116.

Corequisites: SUR 110 and SUR 103.

Lecture Hours: 4

Lab/Clinical Hours: 0

SUR 110 Introduction to Surgical Practicum 5 SHC

This course is an introduction to the application of surgical technique by assisting in the perioperative roles in various clinical affiliations.

Prerequisites: SUR 101, SUR 102, and SUR 116.

Corequisites: SUR 103 and SUR 104.

Lecture Hours: 0

Lab/Clinical Hours: 15

SUR 114 Surgical Specialty Practicum 7 SHC

This course includes the correlation of the principles and theories of specialized surgical procedures with clinical performance in affiliated hospitals.

Prerequisites: SUR 103, SUR 104, and SUR 110.

Corequisites: SUR 120.

Lecture Hours: 2

Lab/Clinical Hours: 15

SUR 116 Basic Surgical Procedures 3 SHC

This course is a study of basic surgical procedures to include intraoperative routines, sutures, medications, and anesthesia.

Corequisites: SUR 101 and SUR 102.

Lecture Hours: 3

Lab/Clinical Hours: 0

SUR 120 Surgical Seminar 2 SHC

This course includes the comprehensive correlation of theory and practice in the perioperative role.

Prerequisites: SUR 103, SUR 104, and SUR 110.

Corequisites: SUR 114.

Lecture Hours: 2

Lab/Clinical Hours: 0