



Surgical Technology

AAS (60 SCH*)

*Semester Credit Hour 8/2020

First Semester - 17 SCH

BIOL 2401 - Anatomy & Physiology I
BIOL 2402 - Anatomy & Physiology II
HITT 1305 - Medical Terminology I
HPRS 2300 - Pharmacology for Health Professions
HPRS 2301 - Pathophysiology

Second Semester - 15 SCH

BIOL 2420 - Microbiology for Non-Science Majors
SRGT 1405 - Introduction to Surgical Technology
**SRGT 1409 - Fundamentals of Perioperative
Concepts & Techniques**
ENGL 1301 - Composition I

Third Semester - 14 SCH

SRGT 1441 - Surgical Procedures I
**SRGT 2461 - Clinical - Surgical Technology/
Technologist**
MATH 1314 - College Algebra
SOCI 1301 - Introduction to Sociology

Fourth Semester - 14 SCH

SRGT 1442 - Surgical Procedures II
**SRGT 2462 - Clinical - Surgical Technology/
Technologist**
PSYC 2314 - Lifespan Growth and Development
MUSI 1306 - Music Appreciation

Marketable Skills

Working knowledge of anatomy and physiology; Understanding and correct use of medical terminology/language; Knowledge of medical-related policies/procedures; Knowledge of patient-care rights/responsibilities; Knowledge of care/usage of surgical; instrumentation/equipment/supplies; Sterile technique/ aseptic care and practice; Flexibility and organizational skills; Ability to problem-solve and prioritize; Effective communication, dependability, honesty, integrity, and teamwork.

Program Outcomes

- Competent entry-level Surgical Technologist:
 - » Instrumentation, Equipment and Supplies
 - » Principles of Asepsis
 - » Multi-specialty Surgical Intervention Techniques
- Standards of Professional Practice
- Certification Ready - National Board Exam, CST
- Transferrable Skills and Course Credit: AS, BS, etc.

High School Endorsements

Public Service

Additional Educational Opportunities

AD Surgical Technologist or First Assistant
BS Surgical Assistant, MS Surgical-PA

Career Opportunities

Surgical technician/specialist; Surgery scheduler; Surgical first-assistant veterinary assistant; Anesthesia technician; Sterile processing technician; Endoscopy technician; Materials management/inventory control; Labor and delivery technician; Medical services and equipment salesperson; Phlebotomy technician.