

SURGICAL TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 63-64 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

All courses must be completed with a C- or higher.

Code	Title	Hours
General Education		
Course required from Area I, II, III, IV, and VII ¹		16-17
Area I: Communications - Recommended to choose one course from the courses below		
ENGL 1110G	Composition I	
COMM 1115G	Introduction to Communication	
COMM 1130G	Public Speaking	
Area II: Mathematics - Recommended to choose one course from the courses below		
MATH 1130G	Survey of Mathematics	
MATH 1220G	College Algebra	
Area III: Laboratory Science - Choose one course from the courses below required prerequisite for BIOL courses		
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	
CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM majors	
Area IV: Social/Behavioral Sciences		
CEPY 1120G	Human Growth and Behavior (Recommended)	
Area VII: Flexible 3 (General Education Elective) - Recommended to choose one course from the courses below		
ENGL 2210G	Professional & Technical Communication	
MATH 1350G	Introduction to Statistics	
PHIL 1145G	Philosophy, Law, and Ethics	
PHIL 2110G	Introduction to Ethics	
PHLS 1110G	Personal Health & Wellness	
Technical Requirements		
Program Pre-requisites ²		11
HIT 150	Introduction to Medical Terminology	
BIOL 2210C	Human Anatomy and Physiology I Lecture & Laboratory	
BIOL 2225C	Human Anatomy and Physiology II Lecture and Laboratory	
BIOL 2310 & 2310L	Microbiology and Microbiology Laboratory	
SURG 140	Introduction to Surgical Technology	4
SURG 145	Fundamentals of Perioperative Concepts & Techniques	5
SURG 120	Surgical Technology Clinical I	4
SURG 155	Pharmacology for the Surgical Technology	2

SURG 150	Surgical Procedures I	5
SURG 260	Surgical Technology Clinical II	4
SURG 160	Surgical Procedures II	6
SURG 265	Surgical Technology Clinical III	4
SURG 230	Professional Readiness	2

Total Hours **63-64**

1

See recommended courses under each Area listed.

2

Students must complete all General Education & Program Prerequisites to be accepted into the Surgical Technology program and enroll in SURG courses.

A Suggested Plan of Study

Additional classes may be needed based on placement test results and course prerequisites. Visit with an advisor for help with creating a customized plan.

Course	Title	Hours
First Year		
Fall		
Gen Ed Course - One course from either Area I, II, IV or VII ¹		4-3
Area III: Laboratory Science		4
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	
	or CHEM 1215G General Chemistry I Lecture and Laboratory for STEM majors	
BIOL 2210	Human Anatomy and Physiology I for the Health Sciences	4
HIT 150	Introduction to Medical Terminology	3
Hours		15-14
Spring		
BIOL 2225	Human Anatomy and Physiology II ¹	4
Gen Ed Course - One course from either Area I, II, IV or VII ¹		3
Gen Ed Course - One course from either Area I, II, IV or VII ¹		3-4
Hours		10-11
Summer		
BIOL 2310 & 2310L	Microbiology and Microbiology Laboratory ³	4
Hours		4
Second Year		
Fall		
SURG 140	Introduction to Surgical Technology	4
SURG 145	Fundamentals of Perioperative Concepts & Techniques	5
SURG 155	Pharmacology for the Surgical Technology	2
SURG 150	Surgical Procedures I	5
Hours		16
Spring		
SURG 120	Surgical Technology Clinical I	2-4
SURG 160	Surgical Procedures II	6
SURG 260	Surgical Technology Clinical II	4
Hours		12-14
Summer		
SURG 230	Professional Readiness	2

2 Surgical Technology - Associate of Applied Science

SURG 265	Surgical Technology Clinical III	4
Hours		6
Total Hours		63-65

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See the General Education section of the catalog for a full list of courses.