

Surgical Technology

Certificate: 45 Hours

A.A.S. Degree: 66 Hours

Graduates receive a certificate or an Associate in Applied Science degree designed to prepare them for the national certification exam administered by The National Board of Surgical Technology and Surgical Assisting. Graduates may work in hospital surgery or labor and delivery areas, out-patient surgery centers, or as private scrubs for individual surgeons. The Surgical Technology program is reviewed by the Accreditation Review Committee in Surgical Technology and accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

Students may take the "Program Specific Courses" only if they have been admitted into the program. A separate application process is required for acceptance into this program. A new class begins each fall semester. The application deadline for the program is March 1. Contact the Allied Health Office or visit the website (www.otc.edu/alliedhealth/1899.php) for an application packet.

Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA), 6 W. Dry Creek Circle, Suite 110, Littleton, CO 80120, (303) 694-9262.

Surgical Technology Program Requirements		Credits	Semester Taken	Prerequisites
Certificate of Achievement: (All courses must be completed with a grade of "C" or better)	BCS 145 Anatomy and Physiology I (or BCS 165)	4		Grade of "NC" or better in ENG 050 or grade of "NC" or better in RDG 050 or equivalent scores on placement assessment
	BCS 146 Anatomy and Physiology II (or BCS 205)	4		Grade of "C" or better in BCS 145
	BCS 200 Microbiology	4		Grade of "C" or better in BIO 160, BCS 115, BCS 146 or BCS 205. Concurrent enrollment in BCS 146 or BCS 205 is allowed
	HIT 191 Medical Terminology	3		Grade of "NC" or better in RDG 050, or satisfactory score on the Reading Placement Assessment.
	SUR 105 Operating Room Technique I	6		See course descriptions section of the catalog for individual course requirements.
	SUR 106 Operating Room Technique II	6		
	SUR 110 Pharmacology for Surgical Technologist	2		
	SUR 120 Surgical Procedures I	8		
	SUR 121 Surgical Procedures II	8		
Total Credit Hours Required for Certificate of Achievement		45		Student wishing to complete the Certificate of Achievement should submit the Application for Graduation form. The form is available through AccessOTC.
Associate of Applied Science (All courses must be completed with a grade of "C" or better)	Certificate of Achievement courses	45		
	CIS 101 Personal Computer Applications	3		Keyboarding skill of 25 WPM or BUS 101 or CIS 100 Recommended
	ENG 101 Composition I	3		Grade of "NC" or better in ENG 050 and RDG 050 or satisfactory score on the Placement Assessments
	MTH 110 Intermediate Algebra (or MTH 130 or higher)	3		Grade of "NB" or "NA" in MTH 050 or MTH 055 or equivalent or satisfactory score on the Mathematics Placement Assessment
	BCS 210 Pathophysiology	3		Grade of "C" or better in BCS 115, BCS 146 or BCS 205 or concurrent enrollment
	PLS 101 American Government and Politics	3		None
	PSY 130 Life Span Developmental Psychology	3		
	COM Elective (COM 105)	3		
	Exit Exam			See degree audit for course number
Total Credit Hours Required for Associate of Applied Science		66		Each student must apply for graduation and complete the exit assessment to be eligible to graduate. The graduation application is student initiated by submission of the Application for Graduation form. The form is available through AccessOTC.

Note: As required by law, all degree programs must include instruction in both the U.S. and the Missouri State Constitution. This can be satisfied by either PLS 101 or both HST 120 and 130.