

SURGICAL TECHNOLOGY 277000AAS

Associate Degree

The following information is intended only as a guide. Official degree requirements are established at the time of admission to the degree-granting college. *Completion of this degree within the identified time frame below is contingent upon many factors, including but not limited to: class availability, total number of required credits, work schedule, finances, family, course drops/withdrawals, successfully passing courses, prerequisites, among others.*

Italicized courses fulfill General Education requirements. Unless a course is specified, refer to the General Education guide at http://www.uakron.edu/advising/docs/General_Education_Guide.pdf.

1 st Year	Fall Semester	Credit Hours	Prerequisites
2020:121	<i>English</i>	3	Appropriate placement by Advisor
2030:130	<i>Mathematics for Allied Health</i>	3	Appropriate placement by Advisor
2740:120	Medical Terminology	3	
2820:105	<i>Basic Chemistry (Lecture and Lab) (Natural Science Requirement)</i>	3	2010:052 or 057 or 054 with a grade of C or better or placement test
2780:106	<i>Anatomy and Physiology for Allied Health I (Natural Science Requirement)</i>	3	
Total		15	

1 st Year	Spring Semester	Credit Hours	Prerequisites
3100:130	<i>Principles of Microbiology (Natural Science Requirement)</i>	3	
2780:107	Anatomy and Physiology for Allied Health II	3	2780:106
2740:121	Study of Disease Processes	3	2740:120
2740:230	Basic Pharmacology	3	
Total		12	

1 st Year	Summer Semester	Credit Hours	Prerequisites
7600:106	<i>Effective Oral Communication (Speech/ Oral Communication Requirement)</i>	3	
2040:240	<i>Human Relations (Social Science Requirement)</i>	3	
2040:242	<i>American Urban Society (Social Science Requirement)</i>	3	
Total		9	

Following coursework may only be taken if accepted into the program. The following courses are only offered during the designated semester below. See information below.

2 nd Year	Fall Semester	Credit Hours	Prerequisites
2770:100	Introduction to Surgical Technology	4	
2770:221	Surgical Technology Procedures I	4	2770:100 corequisite
2770:231	Clinical Applications I	2	2770:100, 2770:221 corequisites
2770:248	Surgical Anatomy I	3	
Total		13	

2 nd Year	Spring Semester	Credit Hours	Prerequisites
2770:222	Surgical Technology Procedures II	4	2770:221
2770:232	Clinical Applications II	5	2770:100, 2770:231
2770:249	Surgical Anatomy II	3	2770:248
Total		12	

2 nd Year	Summer Semester	Credit Hours	Prerequisites
2770:233	Clinical Applications III	5	2770:100, 2770:222, 2770:232
Total		5	

POLICY ALERT: 1) By the end of your first 48 credit hours attempted, you must have completed your REQUIRED General Education English, Math, and Communications (Speech) requirements.

You must have a minimum cumulative GPA of 2.0 to graduate with this degree.

Surgical Technologists are allied health professionals who are an integral part of the surgical team. They work closely with surgeons, anesthesiologists, registered nurse anesthetists, registered nurses and other surgical personnel providing patient care to the surgical patient. Members of the surgical team are responsible for the three phases of surgical patient care. The surgical technologists' primary role is to handle the instruments, supplies, and equipment necessary during the surgical procedure. They have the knowledge and understanding of the procedure being performed and anticipate the needs of the surgeon. According to The Association of Surgical Technology the employment rate of Surgical Technologist's is expected to grow faster than average (an increase of 21% - 35%) through the year 2012. The aging population (baby-boom generation) will increase the number of surgical procedures performed each year.

Surgical Technology at The University of Akron is accredited by the Commission on Accreditation of Allied Health Education Programs upon the recommendation of the Surgical Technology Education Review Board of the American Association of Medical Assistants Endowment (CRB-AAMAE). CAAHEP, 1361 Park Street, Clearwater, FL 33756, 727-210-2350, <http://www.caahep.org/>.

Students receive 972 total program clinical hours at area hospitals in Summit, Stark, Portage and Cleveland hospitals including the Cleveland Clinic and University Hospital.

ADMISSION INTO THE PROGRAM IS ON A RESTRICTED BASIS

Course registration is limited to students accepted into the Surgical Technology program only. For further information, contact: Sherry L. Gamble at 330-972-6514; slg@uakron.edu

TRANSFER TO THE COLLEGE OF HEALTH PROFESSIONS: A student should apply for transfer to a degree-granting college upon completion of 12 UA or transfer credits and an overall GPA of at least a 3.0, along with the completion of one pre-requisite science. Students can arrange inter-college transfers through an appointment with their academic advisor; advisor contact information is listed in "My Akron."

Gibson-Lee