Surgical Technology (HSC.SUR.AAS)

Extended Degree - Associate in Applied Science

Health Sciences

Southfield Campus

The Associate Degree Surgical Technology Curriculum leads to an associate in applied science degree and is designated as an extended degree program in that the student must complete a minimum of 78 or more required credit hours. A graduate may be employed at a hospital operating room, surgical center or private office setting. Successful completion of the program requirements qualifies the student to take the National Certification Examination for the Surgical Technologist.

Currently certified Surgical Technologists who do not have a degree may enroll in the required general education courses as outlined in the college catalog. Applicants will be granted a degree upon successful completion of the entire program. The course of study combines general education in the humanities and the biological, behavioral and social sciences with instruction in the theory and practice of surgical technology.

Program Admission Procedures

Students must first be admitted to the college and designate surgical technology applicant (HSC.SUR.AAS) as their curriculum. Once accepted into the program, the program designation will change to surgical technology (SUR.AASX). Admission to the college does not guarantee admission into the program. Registration in the SUR courses is possible only after the student is interviewed and admitted into the track through a selection process based on a system of priorities. Each year there are a limited number of students admitted to the program through a selection process. Applicants meeting the minimum academic requirements are not guaranteed admission.

Basic admission requirements include:

- High school diploma or completion of GED
- Declaration of Surgical Technology (HSC.SUR.AAS) as the designated curriculum choice
- Completion of ALL required supportive courses with a grade of “B” or higher
- Completion of General Education requirements with a grade of “C” or higher
- Attendance at a records review session with the Program Director or designee
- Validated attendance at an Information Session
- Completion of a program application and checklist with a counselor at the Royal Oak campus

All program requirements and procedures for admission must be completed by the end of the Fall semester preceding intended program enrollment, unless exceptions and approval is made by the program director. Students who are accepted into the program are notified in writing no later than one month prior to admission.

In order to sit for the National Certification Examination administered by the National Board of Surgical Technologist and Surgical Assistants (NBSTSA), students must obtain a “C” or better in all the currently required college and program courses for an Associate in Applied Science Degree.

The program's goal is to prepare entry-level Surgical Technologists who are competent in the cognitive (behavior), Psychomotor (skills), and affective (behavior) learning domains to enter the profession.

The policies and regulations regarding admission, progression and retention in the program, as well as certification are outlined in the student handbook that is provided to each student enrolled in the program at the program orientation.

In addition to the tuition and fees, students incur additional costs including but not limited to liability insurance, pre-admission health examination and immunizations, uniforms, books and supplies, travel expense for clinical rotations, and certification application and testing fee for membership to the Association of Surgical Technologists (AST). For further details contact the Surgical Technology Department at (248) 233-2916.

The Commission on Accreditation of Allied Health Education Programs (CAAHEP) accredits the SUR program. This program is designed as a full-time study; however, students may complete the required pre-requisites on a part time basis.

A mandatory criminal history check with fingerprinting and drug screening will be conducted on all students selected to the Surgical Technology program, prior to the start of the program, at the student's expense. Students may apply but will be excluded from the program based on any of the following:

1. Conviction of a felony or conviction of any attempt to commit a felony within the 10 years immediately preceding the date of the criminal history check; or
2. Conviction of a misdemeanor within the 5 years immediately preceding the criminal history check; or
3. A positive drug or alcohol screening test.

Surgical Technology program webpage

Full Time - Surgical Technology program plan example

Code	Title	Credit Hours
Major Requirements		
SUR 1500	Pharmacology for the Surgical Technologist	2
SUR 2150	Clinical Practicum I	3
SUR 2350	Clinical Practicum II	3
SUR 2370	Clinical Practicum III	3
SUR 2410	Foundations of Surgical Technology I	2
SUR 2411	Foundations of Surgical Technolgy Directed Lab I	2
SUR 2420	Foundations of Surgical Technology II	3
SUR 2421	Foundations of Surgical Technolgy Directed Lab II	3
SUR 2430	Surgical Procedures I	6
SUR 2440	Surgical Procedures II	6

SUR 2450	Surgical Instrumentation and Equipment		2
SUR 2451	Surgical Instrumentation and Equipment Directed Lab		2
SUR 2460	Capstone and Certificate Preparatory		2
Required Supportive Courses			
BIO 1570[1]	Microbiology of Health and Disease		3
BIO 2630	Human Anatomy and Physiology I		4
BIO 2640	Human Anatomy and Physiology II		4
ENG 1510[1]	Composition I		3
or ENG 1510E	Composition I Enhanced	4	
or ENG 1510S	Composition I with Support	6	
ENG 1520[1]	Composition II		3
MAT 1125E	Math Literacy - Enhanced		4-5
or higher			
MDA 1103	Medical Terminology		3
MDA 1350	Medical Law and Ethics		3
PSY 2510[1]	Introduction to Psychology		3
Total Credit Hours for Program-Related Courses			**69-73**
General Education Requirements			
Communication / English (3-credits)			
Satisfied			
Fine Arts / Humanities (3-credits)			3
Complete 3 credits from Fine Arts/Humanities courses listed in the General Education Distribution List (http://catalog.oaklandcc.edu/graduation-requirements/general-education-distribution/#fine-arts-humanities)			
Mathematics / Science (3-credits)			
Satisfied			
Social Science (3-credits)			
Satisfied			
Written Communication (3-credits)			
Satisfied			
Total Credit Hours			**72-76**

[1] Course may be used to meet General Education requirements.

A minimum cumulative 2.00 grade point average (GPA) overall is required for graduation.