

SURGICAL TECHNOLOGY

Program Description

What is a Surgical Technologist? Surgical Technologists are allied health professionals, who are an integral part of the team of medical practitioners providing surgical care to patients. Surgical technologists work under the supervision of a surgeon to facilitate the safe and effective conduct of invasive surgical procedures, ensuring that the operating room is safe, that equipment functions properly, and that the operative procedure is conducted under conditions that maximize patient safety. Surgical Technologists possess expertise in the theory and application of sterile and aseptic technique. They combine the knowledge of human anatomy, surgical procedures, and implementation of instruments and technologies to facilitate a physician's performance of invasive therapeutic and diagnostic procedures.

In addition to working in an Operating Room, Surgical Technologists with their AAS Degree will have many job opportunities which can expand into different roles. With the Degree you could manage a Sterile Processing Department, go into medical device sales or even teach in a Surgical Technology Program. The AAS Degree in Surgical Technology is rapidly becoming the preferred entry level for employers.

Lastly, if you are seeking entry into the Surgical Technology Program please call or email the Program Director Denise Duran, CST to schedule an interview. During this interview you will learn about the Surgical Technology Program, the profession itself, and the interview will help us identify you as a student for placement within the program.

Award Options

Surgical Technology Associate of Applied Science

Job Outlook

Employment opportunities for credentialed CRCST's, CST's, and CST/CFAs are in such areas as hospitals, ambulatory surgical centers, central supply departments, physician clinics and dental offices. Employment of surgical technologists is projected to grow 12 percent from 2016 to 2026, faster than the average for all occupations. The median annual wage for surgical technologists was \$46,310 in May 2017. The lowest 10 percent earned less than \$32,470, and the highest 10 percent earned more than \$67,000.

For details, please visit this link <http://www.bls.gov/ooh/>

Commission on Accreditation of Allied Health Education Programs

25400 U.S. Highway 19 North, Suite 158

Clearwater, FL 33763

Phone: 727-210-2350 / Fax: 727-210-2354

Please contact mail@caahep.org if you have general questions about CAAHEP.

ARC/STSA

6 W. Dry Creek Circle, Suite #110

Littleton, CO 80120

Phone: 303-694-9262 / Fax: 303-741-3655

info@arcstsa.org



THE *Community's* College



SCOTT COMMUNITY COLLEGE

Program Director

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Toll-free 1-888-336-3907

Our Web Links:

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SURGICAL TECHNOLOGY

In addition to the general admission requirements of the college, applicants to this program must meet specific program admission criteria. The application process and admission requirements for the Surgical Technology program can be found at www.eicc.edu/surgtech.

Surgical Technology – Fall Start AAS Degree

PREREQUISITE COURSES

		Credits
BIO:168	Human Anatomy and Physiology I	4.00
BIO:173	Human Anatomy and Physiology II	4.00
BIO:186	Microbiology	4.00
CSC:110	Introduction to Computers	3.00
ENG:105	Composition I	3.00
HSC:113	Medical Terminology	2.00
MAT:110	Math for Liberal Arts OR	3.00
HSC:137	Math for Healthcare	
PSY:111	Introduction to Psychology	3.00
		26.00

TERM 1

BUS:161	Human Relations	3.00
CSP:110	Infection Control and Health Regulations	2.00
FLS:141	Elementary Spanish I [4.00 credits] OR	3.00 – 4.00
HUM:110	Changes and Choices [3.00 credits] OR	
HUM:183	Living with Space, Time and Technology [3.00 credits]	
SUR:110	Introduction to Surgical Technology	5.00
SUR:421	Surgical Technology Pharmacology	1.00
		15.00

TERM 2

SPC:112	Public Speaking	3.00
SUR:225	Surgical Technology II	4.00
SUR:330	Surgical Technology Specialties	3.00
SUR:518	Clinical I	2.50
		12.50

TERM 3

SUR:450	Advanced Concepts in Surgical Technology	4.00
SUR:524	Clinical II	6.50
		10.50

Surgical Technology – Fall Start AAS Total.....64.00

Clinton Community College

1000 Lincoln Boulevard,
Clinton, IA 52732
563-244-7001
1-800-638-0559

www.facebook.com/clintoncommunitycollegeia

Admissions Officer

Heather Evans

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563-244-7007
FAX 563-244-7107

Muscatine Community College

152 Colorado Street,
Muscatine, IA 52761
563-288-6001
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It is the policy of Eastern Iowa Community College District not to discriminate in its programs, activities, or employment on the basis of race, color, national origin, sex, disability, age, sexual orientation, gender identity, creed, religion, and actual or potential family, parental or marital status, as required by the Iowa Code §§216.6 and 216.9, Titles VI and VII of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d and 2000e), the Equal Pay Act of 1973 (29 U.S.C. § 206, et seq.), Title IX (Educational Amendments, 20 U.S.C. §§ 1681-1688), Section 504 (Rehabilitation Act of 1973, 29 U.S.C. § 794), and Title II of the Americans with Disabilities Act (42 U.S.C. § 12101, et seq.).

If you have questions or complaints related to compliance with this policy, please contact Debora J. Sullivan, Equal Employment Opportunity Officer / Equity Coordinator, Eastern Iowa Community College District, 101 West Third Street, Davenport, Iowa 52801, 563-336-3487, djsullivan@eicc.edu or the Director of the Office for Civil Rights, U.S. Department of Education, Citigroup Center, 500 West Madison Street, Suite 1475, Chicago, Illinois 60661-7204, phone number 312-730-1560, fax 312-730-1576, OCR. Chicago@ed.gov.

Surgical Technology – Spring Start AAS Degree

PREREQUISITE COURSES

		Credits
BIO:168	Human Anatomy and Physiology I	4.00
BIO:173	Human Anatomy and Physiology II	4.00
BIO:186	Microbiology	4.00
CSC:110	Introduction to Computers	3.00
ENG:105	Composition I	3.00
HSC:113	Medical Terminology	2.00
MAT:110	Math for Liberal Arts OR	3.00
HSC:137	Math for Healthcare	
PSY:111	Introduction to Psychology	3.00
		26.00

TERM 1

BUS:161	Human Relations	3.00
CSP:110	Infection Control and Health Regulations	2.00
FLS:141	Elementary Spanish I [4.00 credits] OR	3.00 – 4.00
HUM:110	Changes and Choices [3.00 credits] OR	
HUM:183	Living with Space, Time and Technology [3.00 credits]	
SUR:110	Introduction to Surgical Technology	5.00
SUR:421	Surgical Technology Pharmacology	1.00
		15.00

TERM 2

SPC:112	Public Speaking	3.00
SUR:225	Surgical Technology II	4.00
SUR:330	Surgical Technology Specialties	3.00
		10.00

TERM 3

SUR:450	Advanced Concepts in Surgical Technology	4.00
SUR:528	Clinical	9.00
		13.00

Surgical Technology – Spring Start AAS Total.....64.00

Students must complete the following clinical case requirements in order to graduate from the Surgical Technology Program:

- The total minimum number of clinical cases each student will complete is 120.
- Students are required to complete a minimum of thirty (30) cases in General Surgery. Twenty (20) of those cases should be in the First Scrub Role (as defined on page 175 of the CCST6e).
- Students are required to complete a minimum of ninety (90) cases in various surgical specialties. Sixty (60) of those cases should be in the first scrub role and evenly, but not necessarily equally distributed between a minimum of four (4) surgical specialties.
- Students are also required to have a total of 450 hours of clinical time logged, 128 for spring and 322 for summer, in order to graduate.

PLEASE NOTE: The prerequisites CHM: 110 and BIO: 114 are required in order to take BIO: 168, Human Anatomy and Physiology I. Please see the Allied Health advisor at EICC in order to determine if your high school Chemistry and Biology will satisfy those requirements or if you need to take them here at EICC.

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