



Wayne  
County  
Community  
College  
District

# Surgical Technology: Accelerated Alternative Delivery

## PAY

The median annual wage for surgical technologists was \$44,330 in May 2015.

## JOB OUTLOOK

Employment of surgical technologists is projected to grow 15 percent from 2014 to 2024, much faster than the average for all occupations. Advances in medical technology have made surgery safer, and more operations are being done to treat a variety of illnesses and injuries.

*Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, 2016-17 Edition, Surgical Technologists, on the Internet at <http://www.bls.gov/ooh/healthcare/surgical-technologists.htm>*

*Accredited by the Commission on Accreditation of Allied Health Education Programs and by the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA).*



## ABOUT THE PROGRAM

The purpose of the Surgical Technology Accelerated Alternate Delivery (AAD) Program is to prepare professionals working in the Surgical Technology field to sit for the Accreditation Review Committee on Education in Surgical Technology's national certification examination. The instructional format for this program is online delivery.

## WHAT DO SURGICAL TECHNOLOGISTS DO?

The Surgical Technologist delivers care in the operating room before, during and after surgery as a member of the surgery team (Surgeon, Surgical First Assistant, Anesthesiologist, Registered Nurse and other surgical personnel). The Surgical Technologist's primary responsibility is to maintain a sterile field in the operating room.

The Surgical Technologist must be constantly vigilant to make sure that every member of the surgical team follows aseptic procedures. Duties of a Surgical Technologist include: Setting up sterile supplies, equipment, instruments and drapes for surgical procedures; preparing specimens for laboratory analysis.



## WHERE DO THEY WORK?

Most surgical technologists work in hospitals. Some work in outpatient surgery centers.

**Wayne County Community College District....  
Jobs for Today, Jobs for the Future!**

**FOR MORE INFORMATION, CALL 313-496-2600  
OR VISIT OUR WEBSITE AT WWW.WCCCD.EDU**

## Recommended Sequence of Courses

An applicant for Surgical Technology Accelerated Alternate Delivery (ADD) Certificate Program is required to:

- Complete WCCCD Program Application and submit to the Campus Academic Officer
- Submit two letters of recommendation from current or former supervisors attesting to competency in surgical technology
- Complete an online course provided by the Distance Learning Department of Wayne County Community College District. Contact distance.learning@wcccd.edu or (313) 496-2734 for more information
- Show proof of a current CPR card
- Submit documentation verifying clinical experiences for at least 125 surgical procedures in the first scrub role and/or two of the last four years or experiences were performed in the first scrub role. Upon submission of the documentation, a student will prepare the appropriate paperwork so that experiential credit can be granted as part of the AAD curriculum. Credit will be recorded on the student's academic record, without a grade as follows:

- Surgical Technology (SUR) 125 – Surgical Technology Clinical I – 4 credits hours. Experiential learning credit is given to a student who has participated in 30 surgery cases, primarily in the specialty areas of general surgery; gynecology and obstetrics surgery; orthopedic surgery; vascular surgeries; and endoscopic surgery)
- Surgical Technology (SUR) 145 – Surgical Technology Clinical II – 4 credits hours. Experiential learning credit is given to a student who has participated in 30 surgery cases, primarily in the specialty areas of general surgery; and neck and thyroid surgery)

- Surgical Technology (SUR) 155 – Surgical Technology Clinical III – 6 credit hours. Experiential learning credit is given to a student who has participated in 65 surgery cases, primarily in the specialty areas of orthopedic surgery; thoracic surgery; cardiovascular surgery; neurological surgery; plastic/reconstruction surgery; endoscopic surgery; geriatric/pediatric surgery; and dental surgery)

*(NOTE: A Student who is applying for this experiential credit is required to pay a processing fee. The student is also required to pay a fee for each course of an amount that is equal to half the normal tuition for the courses he or she is seeking credit for).*

### Surgical Technology: Accelerated Alternative Delivery Short-Term Certificate

CR. No.	COURSE TITLE	CREDITS
<b><u>SEMESTER 1</u></b>		
SUR 120	Surgical Specialties and Techniques I . . . . .	.4
SUR 140	Surgical Pharmacology . . . . .	.3
<b>SEMESTER TOTAL . . . . .</b>		<b>.7</b>
<b><u>SEMESTER 2</u></b>		
BIO 295	Microbiology . . . . .	.4
SUR 130	Surgical Specialties and Techniques II . . . . .	.4
<b>SEMESTER TOTAL . . . . .</b>		<b>.8</b>
<b><u>SEMESTER 3</u></b>		
ENG 119	English I . . . . .	.3
SUR 160	Surgical Seminar/Certification Preparatory . . . . .	.4
<b>SEMESTER TOTAL . . . . .</b>		<b>.7</b>
<b>A.A.D. CERTIFICATE TOTAL . . . . .</b>		<b>.22</b>

*Note: Certificate total hours may not include prerequisites.*

It is the policy of WCCCD that no person, on the basis of race, color, religion, national origin, age, sex, height, weight, marital status, disability, or political affiliation or belief, shall be discriminated against, excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination in employment or in any program or activity for which it is responsible or for which it receives financial assistance from the U.S. Department of Education.

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