

# SURGICAL TECHNOLOGY, ASSOCIATE OF APPLIED SCIENCE

Curriculum Code #2407

Effective May 2018

Division of Health and Wellness Sciences (<http://catalog.lorainccc.edu/academic-programs/allied-health-nursing-health-physical-education-recreation>)

The surgical technology program prepares its graduates with a thorough knowledge of the principles and practices of surgical procedures and functions in the operating room. Upon completion of the program, graduates are qualified to serve on a surgical team in any hospital operating room and are also eligible to take the Certification Examination of the Association of Surgical Technologists. Lorain County Community College has articulation agreements with colleges and universities including programs offered by Lorain County Community College's University Partnership.

Course	Title	Hours
<b>Preadmission Courses</b>		
ALHN 108	CAREER EXPLORATION IN SURGICAL TECHNOLOGY	1
Hours		1
<b>First Year</b>		
<b>Fall Semester</b>		
ALHN 112	INTRO TO MEDICAL TERMINOLOGY <sup>1</sup>	1
ALHN 113	INTRODUCTION TO PATIENT CARE <sup>1,2</sup>	1
BIOG 121	ANATOMY AND PHYSIOLOGY I <sup>1</sup>	4
ENGL 161	COLLEGE COMPOSITION I	3
SDEV 101	COLLEGE 101 <sup>3</sup>	1
SRGT 124	INTRODUCTION TO SURGICAL TECHNOLOGY <sup>1,4</sup>	8
Hours		18
<b>Spring Semester</b>		
BIOG 122	ANATOMY AND PHYSIOLOGY II <sup>1,4</sup>	4
MTHM 158	QUANTITATIVE REASONING	3
SRGT 114	SURGICAL TECHNOLOGY II - SURGICAL PROCEDURES <sup>1,5</sup>	8
Hours		15
<b>Second Year</b>		
<b>Fall Semester</b>		
ALHN 121	GENERAL PATHOLOGY <sup>4</sup>	2
BIOG 251	GENERAL MICROBIOLOGY <sup>1,4</sup>	4
ENGL 162	COLLEGE COMPOSITION II <sup>4</sup>	3
SRGT 215	SURGICAL TECHNOLOGY III SURGICAL PROCEDURES <sup>1,4,5</sup>	8
Hours		17
<b>Spring Semester</b>		
SOCY 151G	INTRODUCTION TO SOCIOLOGY	3

SRGT 226	SURGICAL TECHNOLOGY IV <sup>1,4,5</sup>	11
Hours		14
Total Hours		65

- <sup>1</sup> Indicates that a grade of C (2.0) or better must be earned in order to continue in the sequence.
- <sup>2</sup> Students who have STNA status are not required to take ALHN 113.
- <sup>3</sup> A student must register for the orientation course when enrolling for more than six credit hours per semester or any course that would result in an accumulation of 13 or more credit hours.
- <sup>4</sup> Indicates that this course has a prerequisite.
- <sup>5</sup> This course offers an opportunity for experiential learning.

American Heart Association Healthcare Provider certification is required upon entrance into the program.

Program Contact(s):

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For information about admissions, enrollment, transfer, graduation and other general questions, please contact your Advising Team (<https://www.lorainccc.edu/admissions-and-enrollment/advising-and-counseling>). (<https://www.lorainccc.edu/admissions-and-enrollment/advising-and-counseling>)

## Admission Requirements for Surgical Technology

- Official high school or GED and college/program transcripts (if applicable) on file in the LCCC Records office.
- Accuplacer in MTHM 158 or completion of MTHM 058.
- Accuplacer in ENGL 161 or completion of ENGL 092.
- Successful completion of all deficiencies shown during the placement assessment process with a grade of C or better.
- 2.0 GPA for all college coursework completed at any institution of higher education.
- Program application form on file.
- Completion of ALHN 108 with a C or higher.

Learn more about Allied Health program requirements (<http://catalog.lorainccc.edu/academic-information/allied-health-nursing-admissions>)

**More program information can be found on our website.** (<https://www.lorainccc.edu/health/surgical-assistant>)

Program Learning Outcomes

- Understand the basic concepts and principles of surgical technology for optimum care of the surgical patient and demonstrate competencies as defined by the Association of Surgical Technologist
- Perform as an integral member of the surgical team with minimum orientation
- Provide responsible care of the surgical patient with guidance and supervision
- Demonstrate patient care concepts
- Demonstrate the application of the principles of asepsis in a knowledgeable manner to provide optimum patient care

6. Demonstrate basic surgical case preparation skills
7. Demonstrate creation and maintenance of the sterile field
8. Demonstrate the role of the scrub person and circulator
9. Demonstrate accountability as a health care professional
10. Function as a responsible member of the surgical team with minimum directions
11. Be eligible to sit for the National Certifying Examination