HEALTH SCIENCES

GUIDED PATHWAY: SURGICAL TECHNOLOGIST

For more information, visit www.dcccd.edu/surgicaltech and your academic advisor at El Centro College.

This is an example course sequence for students interested in pursuing an associate's degree in Surgical Technology. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn an Associate of Applied Science (AAS) degree in Surgical Technologist [ii]. For official degree requirements, click here.

The Surgical Technology program is a two-year AAS degree program with a competitive admissions process. The Surgical Technology program offers the student a learning opportunity to provide patient services in the surgical setting under the supervision of the operating room director. The Surgical Technologist, as a part of the operating team, aids in providing safe and efficient patient care. The technologist prepares the instruments, supplies and equipment for use at the operating room table and assists in the use of these materials during surgical procedures.

The Surgical Technology program is a two-year (5 semester) program that prepares students to function as a Surgical Technologist. The first semester of the curriculum is designated as the Health Occupations Core Curriculum which consists of general education and health occupations core courses all of which are completed before a student applies for entrance to the program. The remainder of the curriculum provides intensive didactic and clinical training in the allied health specialty of surgical technology. Upon completion of the general education requirements and program course work, the student will be eligible for an AAS Surgical Technology degree. Successful graduates are eligible for the National Board of Surgical Technology and Surgical Assisting Certified Surgical Technologist Exam. Certification is a requirement of employment as a Surgical Technologist in the State of Texas. Gainful employment information for this degree can be found at www.dcccd.edu/gainfulemp.

Visit www.ntxccc.org/pathways to view guided pathways created for students who complete an AAS degree and the options for transfer to complete a Bachelor of Applied Arts and Science. Speak with an academic advisor at your college to choose courses that will help you to transfer to a specific university.

ONLY Offered at ECC

THIS PATHWAY WAS LAST UPDATED ON JULY 23, 2019

COLLEGE READINESS REQUIREMENTS *(only for the AAS)*

Enrolling in one or more courses may be necessary if assessment activities and previous academic experiences indicate a need for additional knowledge and skills:

READING & WRITING PLACEMENT	MATH PLACEMENT	ENGLISH LANGUAGE PROFICIENCY
TSI READING MET: __YES __NO TSI WRITING MET: __YES __NO	TSI MATH MET: __YES __NO	ENGLISH PROFICIENCY: __YES __NO
IF TSI OR ENGLISH LANGUAGE PROFICIENCY NOT MET, INSERT COURSE(S) NEEDED		
☐ DREA/DWRI/DIRW *(Circle One)* _____ ☐ OTHER: _____	☐ DMAT _____ ☐ OTHER: _____	☐ ESOL _____ ☐ OTHER: _____

PROGRAM SPECIFIC REQUIREMENTS [iii]

	Completion of one of the following:
1	☐Completion of six Health Professions Readiness courses that satisfy the Health Professions Readiness I & II Skills Achievement Awards.
2	☐Two years' employment as a healthcare worker within a medical related laboratory ***AND*** Direct patient care experience within the last 5 years
3	☐Current credential in a healthcare profession (e.g., RN, Medical Assisting, Radiography, Paramedic, LVN, etc.)

Exemptions/waivers may exist. Speak with an academic advisor regarding placement in college readiness courses and your ability to enroll in core academic coursework.

SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS [iv]

D	PREREQUEST SEMESTER 1 [v]	ACTION ITEMS
♦	**ENGL 1301** – Composition I *(core course)*	☐ Meet with your advisor to confirm academic and career goals before the end of the semester. ☐ Meet with a career advisor or coach to research your career options.
♦	**MATH 1314** – College Algebra *(core course)*	
♦	**BIOL 2401** – Anatomy and Physiology I [vi] *(core course)*	
♦	**PSYC 2301** – General Psychology *(core course)*	
	TOTAL SEMESTER CREDIT HOURS: 13	
D	**PREREQUISITE SEMESTER 2**	**ACTION ITEMS**
♦	**SPCH 1311** – Introduction to Speech Communication ***OR*** **SPCH 1315** – Public Speaking *(core courses)*	☐ Meet with your advisor to request an official program of study audit, confirm or update your academic/career path and program of study. ☐ Meet with the clinical coordinator regarding placement for the Clinical course.
♦	**BIOL 2402** – Anatomy and Physiology II *(core course)*	
♦	**PSYC 2314** – Lifespan Growth and Development	
♦	**BIOL 2420** – Microbiology for Non-Science Majors	
	TOTAL SEMESTER CREDIT HOURS: 14	
D	**PROGRAM SEMESTER 1**	**ACTION ITEMS**
♦	**SRGT 1505** – Introduction to Surgical Technology	☐ Meet with the clinical coordinator regarding placement for the Practicum.
♦	**SRGT 1509** – Fundamentals of Perioperative Concepts and Techniques	
♦	**SRGT 1361** – Clinical - Surgical Technology/Technologist	
	TOTAL SEMESTER CREDIT HOURS: 13	
D	**PROGRAM SEMESTER 2**	**ACTION ITEMS**
♦	**SRGT 1541** – Surgical Procedures I	☐ Meet with a career advisor or coach for assistance in preparing for job search, if needed. ☐ Meet with the clinical coordinator regarding placement for the Clinical course.
♦	**SRGT 1542** – Surgical Procedures II	
♦	**SRGT 1367** – Practicum (or Field Experience)-Surgical Technology/ Technologist	
	TOTAL SEMESTER CREDIT HOURS: 13	
D	**PROGRAM SEMESTER 3**	**ACTION ITEMS**
♦	**SRGT 2362** – Clinical - Surgical Technology/Technologist	☐ After reviewing your degree plan and program of study, apply for Graduation. ○ Meet with Health Occupations Admissions Office to apply for the Surgical Technologist AAS. ○ Sign up for commencement. ☐ Join the Alumni Network!
♦	**SRGT 2130** – Professional Readiness	
♦	**HUMA 1315** – Fine Arts Appreciation [vii] *(core course)*	
	TOTAL SEMESTER CREDIT HOURS: 7	

AAS DEGREE MINIMUM: 60 SEMESTER CREDIT HOURS | PATHWAY TOTAL: 60 SEMESTER CREDIT HOURS

A minimum grade requirement of "C" or better is required in all courses.

Dallas County Community College District

[i] Degree plans may change in later catalogs. You may use this pathway if you entered one of the seven colleges on or before this date.
[ii] Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by the DCCCD college awarding the degree.
[iii] To apply to the Surgical Technology program, an applicant must meet the conditions of one of the listed Application Eligibility categories. Detailed information is in the application packet.
[iv] This is not an official degree plan. For official degree requirements, click here.
[v] Prerequisite Semesters 1 and 2 can be modified for part-time enrollment. Once you are admitted to the program, you must enroll as outlined in Program Semesters 1-3.
[vi] To register for BIOL 2401 you must complete the prerequisite: A grade of "C" or better in BIOL 1406.
[vii] There are several options to fulfill this requirement. See Health Occupations Admissions Office for a specific list.