

**CAREER FIELD:** Health Science

**PATHWAY:** Allied Health and Nursing

**PROGRAM:** Surgical Technology

65 Credit Hours - Associate of Applied Science

SUT.S.AAS

<b>HIGH SCHOOL</b>	<b>Freshman</b>	English I (1)	Algebra & Geometry or Algebra I (1)	Physical Science (1)	Social Studies (1)	Health (.5) Physical Education (.5)	Career Field Exploration	Fine Arts/Foreign Language/Business Elective (1)
	<b>Sophomore</b>	English II (1)	Geometry or Algebra II (1)	Biology or Life Science (1)	US History (1)	Technology Elective (1)	Career Pathway Foundation	Fine Arts/Foreign Language/Business Elective (1)
	<b>Junior</b>	English III (1)	Algebra II / Adv Algebra II & Trigonometry (1)	Chemistry (1)	US Govt (.5) Economics and Financial Literacy Social Studies Elective (.5)	Career Tech Health Science (1)	Career Tech Health Science (1)	Career Tech Health Science (1)
	<b>Senior</b>	English IV (1)	College Math or Calculus (1)	Advanced study in Life or Physical Science OR Earth/Space Science (1)	Psychology, Sociology or Social Studies Elective (1)	Career Tech Health Science (1)	Career Tech Health Science (1)	Career Tech Health Science (1)

Take ACT, SAT, or required Sinclair placement test. Visit Sinclair academic advising. Earn high school diploma. Complete pathway as designed.

The Surgical Technology program is designed to be completed in five (5) semesters on a full-time basis when a student begins the technical portion of the program. The degree program consists of open enrollment courses (general education and division specific) and program specific courses with limited enrollment. The open enrollment courses may be taken prior to entry into the limited enrollment courses. To qualify for entry to limited enrollment courses, please see the Applicant Information packet located on the sinclair.edu web site. A cumulative GPA of 2.5 is required, as well as a grade of C or higher in all program courses.

<b>COLLEGE</b>	<b>Prerequisites</b>	● BIO 1121 Human Anatomy & Physiology I (3)	● ENG 1101 English Composition I (3)	MAT 1130 Mathematics in Health Science (3)	ALH 1101 Introduction to Healthcare Delivery (2)	■ ● HIM 1101 Medical Terminology (2)		
	<b>1st Semester</b>	● BIO 1222 Human Anatomy & Physiology II (3)	● PSY 1100 General Psychology (3)	● COM 2206 Interpersonal Communication OR ● COM 2211 Effect Public Speaking (3)				
	<b>2nd Semester</b>	● BIO 2205 Microbiology (4)	SUT 1117 Laboratory for Theory & Fundamentals (1)	SUT 1110 Theory & Fundamentals (5)				
	<b>3rd Semester</b>	SUT 1120 The Surgical Process (2)	SUT 1127 Directed Practice for the Surgical Process (4)	SUT 2110 Surgical Procedures I (2)	SUT 2117 Directed Practice for Surgical Procedures I (4)			
	<b>4th Semester</b>	SUT 2120 Surgical Procedures II (5)	SUT 2127 Directed Practice for Surgical Procedures II (4)	ALH 2201 Survey of Drug Therapy (2)				
	<b>5th Semester</b>	SUT 2300 Surgical Technology Review (1)	SUT 2200 Surgical Procedures III (5)	SUT 2207 Directed Practice for Surgical Procedures III (4)				

● = Courses guaranteed to transfer to Ohio's public institutions of higher education

■ Indicates eligible college course opportunities via Proficiency credit or Articulated Award credit.

■ Indicates Career-Technical Assurance Guides (CTAG)-approved transfer credit. The high school or career center is responsible for sending the proper documentation, along with the Verification of Course/Program Completion form to the college in order for credits to be posted on a student's transcript.

Required Courses (credit hours)

Recommended Elective Courses

revised 7/23/2018

**Please note: This template does not provide department approved course sequences for students to follow. That is, the courses may be presented out of order. It is best for students to consult with an academic advisor in order to plan a semester by semester course schedule in order to meet the requirements for their certificates and degree programs.**