



**CAREER FIELD:** Health Science

**PATHWAY:** Allied Health and Nursing

**PROGRAM:** Medical Assistant Technology

60-61 Credit Hours - Associate of Applied Science

MAS.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 Medical Assistant Technology program is designed to be completed in four (4) semesters on a full-time basis when the 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.

<b>COLLEGE</b>	<b>Prerequisites</b>	ALH 1101 Introduction to Healthcare Delivery (2)	• BIO 1121 Human Anatomy & Physiology 1 (3)	MAT 1130 Mathematics in Health Sciences (3)				
	<b>1st Semester</b>	MAS 1101 Introduction to Medical Assisting (3)	MAS 1102 Clinical Medical Assisting 1 (3)	• ENG 1101 English Composition I (3)	• BIO 1121 Human Anatomy & Physiology II (3)	• ■ HIM 1101 Medical Terminology (2)		
	<b>2nd Semester</b>	MAS 1103 Clinical Medical Assisting II (4)	MAS 1110 Administrative Medical Assisting I (2)	ALH 1140 Fundamentals of Disease Process (3)	ALH 2201 Survey of Drug Therapy (2) OR ALH 2202 Pharmacology (3)		HIM 1201 Introductory Medical Office Coding (4)	
	<b>3rd Semester</b>	• PSY 1100 General Psychology (3)	MAS 2201 Clinical Medical Assisting III (4)	• COM 2206 Interpersonal Communications (3)	MAS 2220 MAS Practicum I (3)			
	<b>4th Semester</b>	MAS 2202 Medical Assistant Capstone (1)	MAS 2221 MAS Practicum II (3)	MAS Medical Assistant Technology Elective (3)	MAS 2210 Medical Billing Specialist (3)			

• = 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 7/23/19

*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.*