



MIAMI VALLEY  
**TECHPREP**  
CONSORTIUM



**SINCLAIR**  
COLLEGE

**COLLEGE: Sinclair College**

**PROGRAM OF STUDY PATHWAY TEMPLATES 2019-2020**

**CAREER FIELD:** Health Science

**PATHWAY:** Health Information Management

**PROGRAM:** Medical Coding & Billing Specialist

23 Credit Hours - Short Term Certificate

MCBS.S.STC

<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 <b>OR</b> 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.								
<b>COLLEGE</b>	<b>1st Semester</b>	ALH 1101 Introduction to Health Care Delivery (2)	ALH 1140 Fundamentals of Disease Process (3)	BIO 1121 Human Anatomy & Physiology I (3)	● ■ HIM 1101 Medical Terminology (2)	HIM 1165 Drug Classification for Coding (1)		
	<b>2nd Semester</b>	BIO 1222 Human Anatomy & Physiology II (3)	HIM 2262 Advanced Medical Office Coding (3)	HIM 1201 Introductory Medical Office Coding (4)	MAS 2210 Medical Billing Specialist (2)			
● = 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 7/23/2019

*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.*