



MIAMI VALLEY  
**TECHPREP**  
CONSORTIUM



**SINCLAIR**  
COLLEGE

**COLLEGE: Sinclair College**

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

**CAREER FIELD:** Health Science

**PATHWAY:** Exercise Science and Sports Medicine

**PROGRAM:** Exercise Specialist

29 Credit Hours - Short Term Certificate

ESS.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>	■ ENS 1116 Introduction to Exercise Science & Health Promotion (3)	■ ENS 1118 Lifetime Physical Fitness & Wellness (3)	ALH 1132 American Heart Association Heartsaver First Aid (1)	● ENG 1101 English Composition I (3)	● BIO 1121 Human Anatomy & Physiology I (3)		
	<b>2nd Semester</b>	ENS 2416 Certification Preparatory Course (3)	ENS 2417 Methods of Teaching (3)	ENS 2317 Methods of Teaching Lab (1)	ENS 2318 Fitness Assessment & Exercise Prescription (3)	DIT 1111 Nutrition for Health and Fitness (3)	● COM 2211 Effective Public Speaking (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 7/23/2019

*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.*