

**COLLEGE:** Sinclair College

**ODE CAREER FIELD:** Law & Public Safety

**ODE PATHWAY:** Firefighting and Emergency Medical Services

**SINCLAIR PROGRAM:** Emergency Medical Services

60 Credit Hours – Associate of Applied Science

EMSVS.S.AAS

HIGH SCHOOL		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)			
Freshman	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)				
Sophomore	English III (1)	Algebra II / Adv Algebra II & Trigonometry (1)	Advanced study in Life or Physical Science OR Earth/Space Science (1)	US Govt (.5) Economics and Financial Literacy Social Studies Elective (.5)	Career Tech Law & Public Safety (1)	Career Tech Law & Public Safety (1)	Career Tech Law & Public Safety (1)				
Junior	English IV (1)	College Math or Calculus (1)	Physics (1)	Psychology, Sociology or Social Studies Elective (1)	Career Tech Law & Public Safety (1)	Career Tech Law & Public Safety (1)	Career Tech Law & Public Safety (1)				
Senior	Take ACT, SAT, or required Sinclair placement test. Visit Sinclair academic advising. Earn high school diploma. Complete pathway as designed.										
COLLEGE		Program Prerequisites	<ul style="list-style-type: none"> <li>EMS 1150 Emergency Medical Technician: Lecture (5)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 1155 Laboratory for Emergency Medical Technician (2)</li> </ul>	<ul style="list-style-type: none"> <li>HIM 1101 Medical Terminology (2)</li> </ul>						
1st Semester	<ul style="list-style-type: none"> <li>BIO 1121 Human Anatomy &amp; Physiology I (3)</li> </ul>	<ul style="list-style-type: none"> <li>MAT 1130 Allied Health Mathematics (3)</li> </ul>	OR	<ul style="list-style-type: none"> <li>MAT 1445 Quantitative Reasoning (3)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 2105 Paramedic 1: Lecture (2)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 2110 Paramedic 1: Laboratory (2)</li> </ul>	<ul style="list-style-type: none"> <li>PSY 1100 General Psychology (3)</li> </ul>				
2nd Semester	<ul style="list-style-type: none"> <li>EMS 2100 Applied Anatomy, Physiology and Pathophysiology for EMS Provider (3)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 2125 Paramedic 2: Lecture (5)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 2130 Paramedic 2: Laboratory (2)</li> </ul>	OR	<ul style="list-style-type: none"> <li>COM 2206 Interpersonal Communication (3)</li> </ul>	OR	<ul style="list-style-type: none"> <li>COM 2211 Interpersonal Communication (3)</li> </ul>				
3rd Semester	<ul style="list-style-type: none"> <li>EMS 2135 Paramedic 2: Clinical (2)</li> </ul>	OR	<ul style="list-style-type: none"> <li>EMS 2136 Paramedic 2a: Clinical (1)</li> <li>AND</li> <li>EMS 2137 Paramedic 2b: Clinical (1)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 2150 Paramedic 3: Lecture (5)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 2155 Paramedic 3: Laboratory (2)</li> </ul>	<ul style="list-style-type: none"> <li>ENG 1101 English Composition I (3)</li> </ul>					
4th Semester	<ul style="list-style-type: none"> <li>EMS 2175 Paramedic 4: Lecture (2)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 2180 Paramedic 4: Field Experience (1)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 2160 Paramedic 3: Clinical (1)</li> </ul>	OR	<ul style="list-style-type: none"> <li>EMS 2300 Critical Care Paramedic 1 (6)</li> </ul>	OR	<ul style="list-style-type: none"> <li>EMS 2305 Critical Care Paramedic 2 (6)</li> </ul>	OR	<ul style="list-style-type: none"> <li>EMS 2310 EMS Management 1 (6)</li> </ul>	OR	<ul style="list-style-type: none"> <li>EMS 2315 EMS Management 2 (6)</li> </ul>
5th Semester	<ul style="list-style-type: none"> <li>EMS 2200 Paramedic 5: Integration/Refresher Lecture (2)</li> </ul>	<ul style="list-style-type: none"> <li>EMS 2205 Paramedic 5: Integration/Refresher Laboratory (1)</li> </ul>									
		<ul style="list-style-type: none"> <li>• = Courses guaranteed to transfer to Ohio's public institutions of higher education</li> </ul>									
		<ul style="list-style-type: none"> <li>■ Indicates eligible college course opportunities via Proficiency credit or Articulated Award credit.</li> </ul>									
		<ul style="list-style-type: none"> <li>■ 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.</li> </ul>									
		Required Courses (credit hours)									
		Recommended Elective Courses									

revised: 8/2/2018

**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.**