

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

EMSV.S.AAS

HIGH SCHOOL	Freshman	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)
	Sophomore	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)
	Junior	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)
	Senior	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)
Take ACT, SAT, or required Sinclair placement test. Visit Sinclair academic advising. Earn high school diploma. Complete pathway as designed.								
COLLEGE	Program Prerequisites	■ EMS 1150 Emergency Medical Technician: Lecture (5)	■ EMS 1155 Laboratory for Emergency Medical Technician (2)	● HIM 1101 Medical Terminology (2)				
	1st Semester	● ENG 1101 English Composition I (3)	● BIO 1121 Human Anatomy & Physiology I (3)	MAT 1130 Allied Health Mathematics (3) OR ● MAT 1445 Quantitative Reasoning (3)		EMS 2100 Applied Anatomy, Physiology and Pathophysiology for EMS Provider (3)		
	2nd Semester	● PSY 1100 General Psychology (3)	● COM 2206 OR ● COM 2211 Interpersonal Communication (3)		EMS 2125 Paramedic 2: Lecture (5)	EMS 2105 Paramedic 1: Lecture (2)	EMS 2110 Paramedic 1: Laboratory (2)	
	3rd Semester	EMS 2150 Paramedic 3: Lecture (5)	EMS 2155 Paramedic 3: Laboratory (2)	EMS 2130 Paramedic 2: Laboratory (2)	EMS 2135 Paramedic 2: Clinical (2) OR	EMS 2136 Paramedic 2a: Clinical (2) AND EMS 2137 Paramedic 2b: Clinical (2)		
	4th Semester	EMS 2175 Paramedic 4: Lecture (2)	EMS 2180 Paramedic 4: Field Experience (1)	EMS 2160 Paramedic 3: Clinical (1)				
	5th Semester	EMS 2300 Critical Care Paramedic 1 (6) OR	EMS 2305 Critical Care Paramedic 2 (6) OR	EMS 2310 EMS Management 1 (6) OR	EMS 2315 EMS Management 2 (6)	EMS 2200 Paramedic 5: Integration/Refresher Lecture (2)	EMS 2205 Paramedic 5: Integration/Refresher Laboratory (1)	
● = 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: 10/7/2017

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.