

Name of Cluster: Health Science
Name of Pathway: Emergency & Fire Management Services
Program of Study: Emergency Medical Services

	Grade	English	Math	Science	Social Studies/ Sciences	Other Required Courses, Recommended Electives, and Learner Activities	Career & Technical Courses	SAMPLE Occupations Relating to this Pathway
Interest Inventory Administered								Emergency Medical Technician, ER Tech, Medical Assistant, Paramedic, Firefighter, Flight Nurse, Pre- hospital Nurse, Trauma Nurse, Physician Assistant
	9	Lit & Comp I	Algebra I or Fundamental Math I	Physical Science or Biology	World History I and/or II (sem), Geography I and/or II (sem), and/or Mod Wld Issues (sem), and/or Recent Topics (sem)	All plans of study need to meet local and state high school graduation requirements as well as college entrance requirements.		
	10	Lit & Comp II	Geometry or Fundamental Math II	Biology or A & P or Chemistry	World History I and/or II (sem), Geography I and/or II (sem), and/or Mod Wld Issues (sem), and/or Recent Topics (sem)	American Sign Language, Spanish, Latin Health	Foundations of Athletic Training	
	11	Amer Lit III or Contemp Lit or G & R (sem) or Creative Wr (sem) or Dramatic Lit (sem) or Pub Pro	Algebra II or Applied Tech Math or Fundamental Math III	A & P or Chemistry	US History		Emergency Medical Responder	
	12	Brit Lit or Contemp Lit or G & R or Creative Wr or Dramatic Lit or Pub Pro			Psychology and/or Sociology, Civics		Emergency Medical Technician	
Early College Credit (articulated or dual). List name of college class below and * corresponding high school class above.				Describe Work-Based Learning Opportunities			List Industry Recognized Credentials	
Articulated credit - Waubonsee Community College - EMT 120 Emergency Medical Technician-Basic				Clinicals at Rush Copley Emergency Room and Valley West Emergency Room, Ride-alongs with local fire departments			IL State EMT-B License and NREMT Certification American Heart Association BLS CPR National Firefighters "Courage To Be Safe" certification FEMA NIMS (National Incident Management System) 100, 200, 700 & 800	
Postsecondary – name the degrees and certificates and institutions								
Waubonsee Community College - EMT - Paramedic ; Joliet Junior College - Emergency Services Program ; Southern IL University - Emergency Medicine , Public Safety Management								