



EMERGENCY MEDICAL SERVICES

SUNNYSIDE HIGH SCHOOL

HEALTHCARE OCCUPATIONS ARE PROJECTED TO GROW 18 PERCENT IN THE NEXT TEN YEARS.

Students entering the Emergency Medical Services (EMS) program will be trained to assess and diagnose medical and trauma patients using advanced medical equipment. Students will also learn skills to interact with first responders, firefighters, and law enforcement.

COURSE SEQUENCE

Fundamentals of Emergency Medical Services

Grade: 10 | 11 | 12 **Prerequisite:** Biology

Students completing this course will be able to demonstrate an understanding of the fundamentals of emergency medical services. The course is part of a coherent sequence of courses using technical instruction, academic foundations, experiential learning, supervised occupational experience, leadership and personal development through the Career and Technical Student Organization known as HOSA (Health Occupations Students of America). This course is designed to prepare high school students with foundations in knowledge and the technical skills needed to help them continue their education in the field of Emergency Medical Services by successfully completing an appropriate postsecondary program. Dual or concurrent credit that can be applied toward their postsecondary certificate of degree may be available.

Advanced Emergency Medical Services Application

Grade: 11 | 12 **Prerequisite:** Fund. EMS, Health Care Provider Basic Life Support Card (CPR)

Students completing this advanced applications course will be prepared to participate in teams, solve problems, think critically and implement effective solutions. The course is part of a coherent sequence of courses using technical instruction, academic foundations, experiential learning, supervised occupational experience, leadership and personal development through the Career and Technical Student Organization known as HOSA (Health Occupations Students of America). This course is designed to prepare high school students with foundations in knowledge and the technical skills needed to help them continue their education in the field of Emergency Medical Services by successfully completing an appropriate postsecondary program. Dual or concurrent credit that can be applied toward their postsecondary certificate or degree may be available.

EMA Advanced Applications II

Grade: 12 **Prerequisite:** Advanced Emergency Medical Services Application

Students completing this course will have had experience interning in the field of emergency medical services under the supervision of EMS/EMT professionals. The course is part of a coherent sequence of courses using technical instruction, academic foundations, experiential learning, supervised occupational experience, leadership and personal development through the Career and Technical Student Organization known as HOSA (Health Occupations Students of America). This course is designed to prepare high school students with foundations in knowledge and the technical skills needed to help them continue their education in the field of Emergency Medical Services by successfully completing an appropriate postsecondary program. Dual or concurrent credit that can be applied toward their postsecondary certificate or degree may be available.