PREPARING STUDENTS FOR THE FUTURE

The students of Middle College High School have many options when considering their postsecondary plans. This document is intended to inform students of the expectations of the Associate of Arts in Emergency Medical Services offered by the Middle College High School in partnership with the community's local businesses and universities.



DEGREE PROGRAM OVERVIEW

Emergency medical care is a fast-paced and challenging profession. People's lives often depend on the immediate attention and expert care administered by emergency medical technicians (*EMTs*) and paramedics.

With a positive employment outlook, the growth of emergency medical services providers is expected to accelerate faster than average through 2020. Population growth increases the demand for full-time emergency medical technicians and paramedics. In addition, the advance of older generations will further increase demand for EMT services as this aging population becomes more likely to need medical attention.

Successful completion of an EMS program will allow for certification/licensure testing at the state and national level. Upon successful completion of training, students are eligible to work in a variety of emergency medical placements, such as fire departments, municipal services, ambulance services, and hospital emergency departments. (*Please see the reverse side for the full degree plan.*)

CAREER-READINESS AND COLLEGE-PREP STRATEGIES

Middle College High School (MCHS) provides wrap-around services in tandem with the University of New Mexico, Gallup.

MCHS requires students to complete 480 minutes of supervised tutor time weekly. This requirement is met throughout each day between scheduled courses, and is designed to promote effective habits of study. In the completion of tutor time, students receive one-on-one assistance from licensed MCHS instructors and/ or tutors employed by UNM-Gallup's Center for Academic Learning.

Additionally, students participate in a weekly seminar course. The seminar course focuses on postsecondary outcomes, emphasizing career interest and personality assessments, college research, campus field trips, college and scholarship applications, and financial aid updates. During this course, college admissions and financial aid officers frequently visit the school to offer presentations.

The seminar course also allows academic staff to work through students' Next Step Plans with them. Among many other things, these plans are used to track their college credits earned, document their required service learning hours, identify potential majors and colleges, and locate scholarships, etc.

DEGREE PLAN

The degree plan below comprises of classes that focus on math, medicine, science, and language to help prepare students to be effective members of the emergency medicine community. Our staff is ready to help students succeed in all of these courses.

10 th Grade Year		
FALL SEMESTER	SPRING SEMESTER	
English 10 (high school)	English 11 (high school)	
Geometry (high school)	Algebra II (high school)	
BIO 123/124L Biology for Health Related Sciences and Lab (4)	EMS 113 EMT – Basic (8)	
EMS 120 Introduction to EMS System (3)	EMS 142 EMT – Basic Lab (2)	

11 th Grade Year		
FALL SEMESTER	SPRING SEMESTER	
World History (high school) -OR- HIST 101 Western Civilization (3)	ENG 120 Advanced Composition (3)	
	MATH 121 College Algebra (3)	
ENG 110 Accelerated Composition (3)	ARTH 101 Intro to Art (3)	
HCHS 111 Medical Terminology (3)	EMS 180 EMT – Intermediate (5)	
CHEM 121/123L General Chemistry and Lab (4)	EMS 142 EMT – Intermediate Lab (1)	

12 th Grade Year	
FALL SEMESTER	SPRING SEMESTER
HIST 162 History of the United States (3)	STAT 145 Introduction to Statistics (3)
BIO 237 Human Anatomy and Physiology (3)	CJ 130 Public Speaking (3)
EMS 151 EMT Clinical and Field Experience (2)	POLS 200 American Politics (3)
PSY 105 General Psychology (3)	BIO 239L Microbiology (4)
SPAN 101 Elementary Spanish -OR- NVJO 101 Elementary Navajo (3)	PSY 220 Developmental Psych -OR- PSY 250 Special Topics in Psych (3)

