## EMERGENCY MEDICAL SERVICES, ASSOCIATE IN SCIENCE

The Emergency Medical Services- Paramedic Program is a two year Associate of Science (AS) degree in career preparation. The AS option provides students an opportunity to complete the Emergency Medical Technician Program, and the Paramedic Program with additional course work to obtain a degree.

The Paramedic is an allied health professional whose primary focus is to provide advanced emergency medical care for critical and emergent patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation. Paramedics function as part of a comprehensive EMS response, under medical oversight. Paramedics perform interventions with the basic and advanced equipment typically found on an ambulance. The Paramedic is a link from the scene into the health care system. (National EMS Scope of Practice Model, 2019)

## To obtain an Associate in Science degree in Emergency Medical Services, students must:

- Complete a minimum of 60 associate degree-applicable semester units. Students planning to transfer should complete 60 CSU transferable or 60 UC transferable units, depending on their intended transfer destination.
- Complete the Moorpark College's General Education requirements to include Areas 1-7 or the Cal-GETC Pattern. Transfer students should plan to complete the Cal-GETC. All courses for the Cal-GETC must be completed with a grade of "C" or better.
- Complete the required coursework for the major as listed in the Moorpark College catalog with a grade of "C" or better (or a "P") in each of the courses selected.
- 4. Achieve a cumulative grade point average (GPA) of 2.0 or better in courses used to satisfy the degree requirements.
- Complete a minimum of 12 semester units within the Ventura County Community College District.

Course ID	Title	Units/ Hours
PM M10	Paramedic Studies	18.5
PM M20	Paramedic Clinical Rotation and Field Preceptorship	18.0
Total Units for Major		36.5
Course ID	Title	Units/ Hours
Moorpark College General Education Pattern		24
Double-Counted Units		0
Elective Units		0
Total Units for the AS Degree		60.5
General Education (Cal-GETC) Pattern		34
Double-Counted Units		70.5
Elective Units		0
Total Units for the AS Degree		70.5

Upon successful completion of this program, students will be able to:

- relate clinical medical research to current prehospital patient assessment, treatment, and transportation methodologies.
- apply leadership best practices and effective communication to promote quality healthcare and improve patient outcomes in emergency incidents.
- summarize the roles and responsibilities of Emergency Medical Services personnel in the management of prehospital patients.