

EMERGENCY MEDICAL SERVICES, CERTIFICATE OF ACHIEVEMENT

Banner Code: 1_CM_EMS
Not Financial Aid Eligible

EMS certification is required to work for an ambulance service or in an emergency department and may be required for lifeguards, ski patrol and fire fighters. The EMS provides the care necessary to preserve life and to prevent disability among the acutely ill and the seriously injured and assist and communicate with other healthcare providers with a higher scope of practice.

The EMS must have basic knowledge of anatomy and physiology, medical terminology and sterile techniques. The course of study emphasizes treating traumatic injuries and medical emergencies, as well as treating minor disorders and emotional problems. Specialized areas include obstetrical and pediatric emergencies and extricating entrapped persons. Special emphasis is placed on proper patient moving techniques and transport to definitive and appropriate medical care.

Successful completion of the EMS course qualifies the student to sit for the National Registry of Emergency Medical Technicians' certifying examination, and therefore obtain EMS certification in any California County.

Prerequisite: Valid American Heart Association BLS Provider CPR.

Program Outcome

Certified graduates of this program will have the affective, cognitive and psychomotor skills and knowledge necessary to enter the field of professional prehospital care as specified by the National Emergency Medical Services Education Standards and the National Registry of Emergency Medical Technicians.

Review Graduation Requirements (<https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#achievementtext>).

Program Recommended Preparation

Course	Title	Units
EMS A100	Emergency Medical Responder	4

Required Prerequisites

Course	Title	Units
	Valid American Heart Association BLS (Basic Life Support) Provider CPR. Only BLS Provider Level from the American Heart Association will be accepted.	

Required Courses

Course	Title	Units
EMS A150	Emergency Medical Technician	10
EMS A150L	Emergency Medical Services Laboratory	1.5
EMS A151	Emergency Medical Technician Clinical ¹	1
Total Units		12.5

prerequisite for EMS A150. Concurrent enrollment in EMS A150L and EMS A151 is required. The ability to read, write and comprehend English at the ENGL A100 level is highly desirable and will help the student succeed.

Program Sequence

These sequences at Orange Coast College are curriculum maps for students to finish all requirements for the certificate. There may be advisories, prerequisites, or time requirements that students need to consider before following these maps. **Students are advised to meet with an Orange Coast College Counselor for alternate sequencing.**

Program Recommended Preparation

Course	Title	Units
EMS A100	Emergency Medical Responder	4
Course Title Units		
Year 1		
Semester 1		
EMS A150	Emergency Medical Technician	10
EMS A150L	Emergency Medical Services Laboratory	1.5
EMS A151	Emergency Medical Technician Clinical	1
Units		12.5
Total Units		12.5

¹ Note: American Heart Association BLS Provider CPR or successful completion of EMS A100 within the last fourteen (14) months is a