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Public Safety Training Complex at the Lompoc Valley Center



Allan Hancock College is a California public community college in northern Santa Barbara County serving more than 11,000 credit students each semester. The college offers degrees and certificates in more than 100 fields of study from accounting to welding. The college has a campus in Santa Maria and centers in Lompoc, Solvang, and at Vandenberg AFB.

Funded in part by the Chancellor's Office, California Community Colleges CTEA 1C grant.

The Allan Hancock Joint Community College District is committed to the active promotion of diversity and equal access and opportunities to all staff, students, and applicants, including qualified members of underrepresented/protected groups. The college assures that no person shall be discriminated against because of race, color, ancestry, religion, gender, national origin, age, physical/mental disability, medical condition, status as a Vietnam-era veteran, marital status, or sexual orientation.

Allan Hancock College will provide, upon request, alternate translation of its general information documents in large print, Braille, e-text, etc. Please call (805) 922-6966 ext. 3788.



Career Technical Education (CTE)

Emergency Medical Services

Associate in Science Degree

- Emergency Medical Services

Certificate of Achievement

- First Aid and Safety
- Community Emergency Response Training
- EMS internship (Co-Operative Work Experience)

Certificate of Accomplishment

- Emergency Medical Technician Basic Academy
- Emergency Medical Technician Advanced Academy

Degree Transferable Courses

- EMS 102 First Aid and Safety



Are you drawn to being involved in the well-being and care of others? Are you interested in a career where you are responsible for managing medical emergencies? A rewarding career in the emergency medical services field may be right for you.

The associate degree program in emergency medical services at Allan Hancock College consists of a balance of courses that will prepare you for an entry-level job as an Emergency Medical Technician capable of providing emergency medical care and transportation. Additionally, you will be well equipped to interact professionally with allied medical team members.

In addition to entry-level training courses, the college offers a number of EMS related re-certification courses required to maintain current employment.

For more information

Emergency medical services is one of the career technical education programs at Allan Hancock College within the Public Safety Department. It resides in the Public Services industry sector.

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www.hancockcollege.edu/cte

Emergency Medical Services

Allan Hancock College offers a comprehensive emergency medical services (EMS) program that offers a wide spectrum of both semester-length and short-term pre-hospital emergency medical training courses. The classes range from Academy format National Registry Emergency Medical Technician (NREMT) training, Lifeguard Certification, Community First Aid and Safety courses with college transferable units, and American Heart Association CPR.

In addition to the traditional classroom learning environment, you will have the opportunity to develop your skills in one of the only community college EMS simulation labs to be found in the state. This high-tech lab offers simulation manikins and an ambulance simulator that allows you to recreate the treatment of a patient while in a moving ambulance. Allan Hancock College's EMS academy was the first ever offered in the state of California.

The EMS program at Allan Hancock College offers an associate in science degree and certificates in emergency medical services. After graduating you will be fully prepared to work in various public safety-related fields such as fire and ambulance services, aquatic facilities, and various non-traditional EMS roles such as working within a clinical setting or providing medical coverage for large scale public events.

Facilities and Equipment:

- Four fully operational ambulances for driving skills practice (EVOC) and patient treatment and transport scenarios and simulations
- Simulation lab with ambulance
- Laerdal's newest simulation manikin SimMan 3G and various other Laerdal simulation aides
- Fully equipped EMS trailer and ambulance for live medical standby at community events with participating fire and EMS agencies.

Employment Opportunities:

With a degree or certificate in Emergency Medical Services you can expect to be qualified for positions as a(n):

- State of California EMT Ambulance Operator
- National Registry EMT
- Casino EMT
- Oil Platform EMT
- Emergency Room Technician
- School District Health Tech
- Event Medical Stand-by
- Firefighter
- Lifeguard

Salaries range from \$30,000 to \$65,000 depending on employer and type of EMT service provided according to the Bureau of Labor Statistics (bls.gov).

The EMS program at Allan Hancock College partners with several emergency provider agencies to provide EMT training and internship opportunities for students. An ongoing partnership also exists with local city recreation departments for lifeguard training and employment opportunities that attracts a large number of high school students taking their first college course through the *College Now!* program.



Emergency Medical Services (A.S. and Certificate of Achievement)

Required core courses (24 units):

AJ 308	Drugs and Drug Dependency	1.5 units
EMS 300	Intro to Emergency Medical Services	1 unit
EMS 301	EMS Academy 1A (EMT)	6 units
EMS 306	CPR for HealthCare Providers	0.5 unit
EMS/FT 319	Emergency Response to Terrorism	3 units
ENVT 156	First Responder Operational	1 unit
PSY 127	Emotional Intelligence	3 units

Plus a minimum of 12 units selected from the following:

EMS 102	First Aid and Safety	3 units
EMS 130	Principals of Emergency Management	3 units
EMS 134	Internship Seminar	3 units
EMS 149	Cooperative Work Experience (Internship)	1-8 units
EMS 302	EMS Academy 1B (Advanced)	7 units
EMS 303	Paramedic Prep	1.5 units
EMS 304	EMT Clinical Experience	1.5 units
EMS 307	Wilderness First Aid & Survival	2 units
EMS 309	Basic Trauma Life Support	1 unit
EMS 310	Child Care First Aid and CPR	0.5 unit
EMS 313	Intermediate ICS 1st Responder	1 unit
EMS 314	Advanced ICS 1st Responder I-400	1 unit
EMS 315	Ambulance Strike Team Provider	1 unit
EMS 316	Ambulance Strike Team Leader	1 unit
EMS 321	Advanced Cardiac Life Support (ACLS)	1 unit
EMS 322	Pediatric Advanced Life Support (PALS)	1 unit
EMS 325	Lifeguard Certification	2 units
EMS 333	Paramedic Theory	10 units
EMS 338	Land Navigation	1.5 units
EMS 343	Paramedic Clinical Laboratory	7.5 units
EMS 353	Paramedic Field Internship	10 units
EMS 378	Wilderness EMS: EMT Wilderness Transition	2.5 units

FT 307	Firefighter Academy 1A	6 units
FT 310	Fire Service Physical Fitness	2 units
FT 374	First Responder Medical	2 units
LE 341	Emergency Vehicle Ops./Non Law Enforcement	0.5 unit
WFT 301	Introduction to ICS (I-100)	0.5 unit
WFT 302	Basic Incident Command System(I-200)	0.5 unit
AJ 101	Introduction to Criminal Justice	3 units
BIOL 100	Introductory to Biology	4 units
BIOL 124	Human Anatomy	4 units
BIOL 125	Human Physiology	4 units
PE 130	Self Defense	1 unit
PE 146	Strength and Flexibility	1 unit
PE 141	Physical Fitness Lab	0.5 unit

EMS - Emergency Medical Technician 1 (BASIC) (Certificate of Accomplishment)

EMS 301	Emergency Medical Technician 1 (Basic)	6 units
EMS 306	CPR for Healthcare Providers	.5 unit

EMS Academy (Certificate of Accomplishment)

EMS 302	EMS Academy 1B (Advanced)	7 units
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EMS - Emergency Medical Technician 1 (BASIC) Refresher (Certificate of Accomplishment)

EMS 401	Emergency Medical Technician 1 (Basic) Refresher	1.5 units
	or	
EMS 410	EMT 1 (Basic Skills Refresher Module A)	.5 unit
EMS 411	EMT 1 (Basic Skills Refresher Module B)	.5 unit
EMS 412	EMT 1 (Basic Skills Refresher Module C)	.5 unit
EMS 413	EMT 1 (Basic Skills Refresher Module D)	.5 unit

EMS - Advanced Cardiac Life Support (Certificate of Accomplishment)

Three units constitute the certificate.

EMS 309	Pre Hospital Trauma Life Support	1 unit
EMS 321	Advanced Cardiac Life Support	1 unit
EMS 322	Pediatric Advanced Life Support	1 unit

EMS - First Responder Update (Certificate of Accomplishment)

EMS 461	First Responder Update	.5 unit
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American Heart Association Certifications

- Advanced Cardiac Life Support
- Pediatric Advanced Life Support
- CPR for Healthcare Providers
- Heartsaver First Aid and CPR

American Red Cross Certifications

- Childcare First Aid and Safety
- Lifeguard

National Association of Emergency Medical Technicians Certification

- Pre-Hospital Trauma Life Support

American Safety and Health Institute

- Wilderness First Aid