

Major Course Requirements

A minimum of 88 hours (at least 32 upper-division hours)

► **Required Core Courses (48 hours):**

EMER 104+105	Emergency Medical Technician I,II	5+6
EMER 155	Introduction to Emergency Management	3
EMER 180	Fundamentals of Technical Rescue I	3
EMER 225	Public Health for EMS	3
EMER 255	Emergency Scene Management	3
EMER 273	Emergency Medical Practicum	2
EMER 355	Disaster Management	3
EMER 380	Search and Rescue	2
EMER 425	Crisis Management in Public Safety	4
EMER 462	Emergency Services Health Ed Practicum	1
EMER 480	Issues in Emergency Services	3
EMER 491	Emergency Services Capstone	2
NURS 460	Healthcare Education	4
NURS 485	Introduction to Research	4

► **Required Cognate Courses (40 hours):**

BIOL 223	Medical Terminology	2
INFS 240	Introduction to GIS	2
MGMT 465	Organizational Behavior	3
PSYC 260	Death and Dying	4
SPAN 105	Spanish/Healthcare Professionals: Basic	4

At least one of the following courses: 3

COMM 328	Small Group Communication (3)	
COMM 329	Organizational Communication (3)	
COMM 330	Intercultural Communication (3)	

At least one of the following courses: 3-4

MGMT 361	Management (4)	
MGMT 370	Healthcare Management (3)	

At least three of the following courses: 9-12

ANTH 124	Cultural Anthropology (4)	
PSYC 121	General Psychology (4)	
PSYC 126	Assertive Behavior (2)	
PSYC 234	Human Development (4)	
SOCI 121	Introduction to Sociology (4)	
SOCI 214	The Family (4)	
SOCI 232	American Social Problems (4)	
SOCI 355	“Racial” and Ethnic Relations (3)	

At least one of the following options: 10-15

BIOL 101+102	Human Anatomy+Physiology (5+5)	
BIOL 111+112+113	Biological Foundations I,II,III (5+5+5)	

Recommended Elective:

EMER 464	Emergency Management Internship (1-3)	
EMER 181	Fundamentals of Technical Rescue II (2)	
EMER 235	Emergency Vehicle Operations (2)	

Student Learning Outcomes

Students can:

- Apply medical knowledge to direct proper patient care employing skills appropriate to the scope and practice of an EMT.
- Utilize critical thinking skills and rescue techniques to manage emergency response resources.
- Exhibit effective leadership and management skills.
- Facilitate techniques to manage stress.
- Determine the needs of a diverse community and recommend a system to provide emergency services in spite of potential socioeconomic and language barriers.
- Analyze and integrate valid, reliable, and ethical research.

Occupational Information

What can I do with this major?

Emergency Management is the managerial function charged with creating the framework within which communities and organizations reduce vulnerability to hazards and cope with disasters. The bachelor’s degree prepares students for management jobs at the local, state, and federal level in settings such as emergency management, firefighting, emergency medical services, law enforcement, disaster relief, as well as business continuity opportunities in private business.”

Additional Education Required?

The degree in Emergency Management offered by Pacific Union College is designed to prepare the student for a career in emergency management.

Job Outlook

Statistics supplied by the United States Department of Labor indicates that employment of emergency managers is expected to grow by 7% through 2028.

Earnings

According to the US Bureau of Labor and Statistics Emergency Managers receive a median annual income of \$75,000 plus benefits.

General Education Requirements

To view general education requirements for this major, please refer to page A-01, Summary of General Education Requirements: B.S. Degree.

How to Construct Your Own Program

1. Counsel with your advisor.
2. Consider your aptitudes, interests, and available courses.
3. Schedule major courses and cognates first.
4. Fill the rest of your schedule with G.E. requirements.
5. For the freshman year include English, Religion, and PE courses. Also include Basic Algebra I+II unless waived by previous work.

What the Degree Includes

- A total of 192 quarter hours including:
1. A minimum of 60 upper division hours.
 2. General Education requirements.
 3. Major requirements.
 4. Minimum 2.0 GPA, overall and major.

For More Information

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 Pacific Union College
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 Angwin, CA 94508
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 (707) 965-7033 (fax)

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Recommended Courses

Pre-Professional Students

The B.S. in Emergency Management can be combined with a pre-professional program (pre-medicine or other similar programs). Students interested in this option should select the BIOL 111+112+113 sequence and should plan to take additional science cognates such as the ones listed below. Pre-professional students are encouraged to work with the Emergency Management advisor; sample four-year curriculum plans are available at the Nursing and Health Sciences Department.

Recommended Cognate Courses:

(For students in a pre-professional program)

CHEM 111+12+13	General Chemistry I,II,III (5+5+5)
CHEM 371+72+73	Organic Chemistry I,II,III (4+4+4)
PHYS 111+12+13	General Physics I,II,III (4+4+4)

Sample Four-Year Program

This sample curriculum is designed to show you how a program may be constructed and to help you select a proper sequence of courses in the major. It is not likely that these courses can always be taken in the order given. Your advisor will help you design a personalized program of studies.

First Year	F	W	S
Introduction to Emergency Management	3	-	-
Emergency Medical Tech I,II	5	6	-
Fundamentals of Technical Rescue	-	-	3
Human Anatomy	5	-	-
Human Physiology	-	5	-
Medical Terminology	-	-	2
General Education/Electives	3	5	11
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	16	16	16
Second Year	F	W	S
Emergency Vehicle Operations*	2	-	-
Public Health	-	3	-
Emergency Scene Management	-	-	3
Emergency Services Seminar*	-	-	0.5
American Social Problems	4	-	-
Spanish for Healthcare Professionals	-	4	-
Assertive Behavior	2	-	-
Death and Dying	-	4	-
Assessment Seminar*	-	-	0.1
Intro to GIS	2	-	-
General Education/Electives	6	3	13.5
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	16	16	16.6
Third Year	F	W	S
Search and Rescue	2	-	-
Disaster Management	-	3	-
Management or Healthcare Management	3-4	-	-
Organizational Behavior	-	3	-
"Racial" and Ethnic Relations	-	-	3
General Education/Electives	10	10	13
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	≤16	16	16
Fourth Year	F	W	S
Crisis Management in Public Safety	4	-	-
Healthcare Education	-	4	-
Emergency Services Health Ed Practicum	-	1	-
Introduction to Research	-	4	-
Issues in Emergency Services	-	-	3
Emergency Services Capstone	-	-	2
Communication Cognate	3	-	-
Senior Assessment Seminar	-	-	0.2
General Education/Electives	9	7	11
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	16	16	16.2

* Only required for students completing the A.S. Degree in Emergency Services.