

EMERGENCY MANAGEMENT, B.S.

A degree in Emergency Management prepares you for a broad range of career fields in both the public and private sectors ranging from, but not limited to, jobs in areas of local, state and federal emergency management, public health, transportation, public works, non-profit disaster relief organizations, domestic and international non-governmental organizations, energy sector, private sector emergency management consulting and Information technology among others. This program also includes an internship or applied experience that focuses on the application of the theoretical information covered in courses and other training and hands-on elements of the curriculum.

OSEH 221	Industrial Fire Prevention, Protection and Control
GEOG 372	Urban and Regional Planning
GOVT 356	Disasters and Our World
Total Hours	25

Major in Emergency Management, BS

Code	Title	Hours
EARTH SCIENCE MAJOR CORE		
The Atmosphere - Choose 1 of the following:		3-4
ESCI 107	The Atmosphere	
ESCI 109	Atmosphere with Lab	
ESCI 120	Environmental Geology	3
EMERGENCY MANAGEMENT CORE		
EHEM 201	Introduction to Emergency Management	3
EHEM 205	Natural Hazards Risk Assessment and Mitigation	3
EHEM 305	Disaster Management & Community Risk Reduction	3
EHEM 309	Disaster Response & Recovery	3
EHEM 315	Business Continuity and Continuity of Operations	3
EHEM 316	Intro to Terrorism, WMD and Homeland Security	3
EHEM 319	Emergency Management Planning	3
REQUIRED CAPSTONE		
Thesis or Capstone Experience - Choose 1 of the following:		
EHEM 300	Co-Op Ed Experience in EHEM	
EHEM 400	Co-Op Ed Experience in EHEM	
EHEM 500		
EHEM 498	Ind Stdy:	
EHEM 499	Hnrs Thesis:	
Total Hours		27-28

Req Related for Emergency Management, BS

Code	Title	Hours
ESCI 101	Earth Systems & Natural Hazards	3
ESCI 104	The World Ocean	3
ESCI 245	Environmental Meteorology	3
GIS Applications for Earth Sciences - Choose 1 of the following:		3
ESCI 281	GIS Applications for Earth Sci	
GEOG 295	GIS I: Vector Data Analysis	
MATH 160	Precalculus	4
OSEH 120	Fundamentals of Safety, Health, Environmental Issues	3
Required Related Electives - Choose 2 of the following:		6
COMM 371	Crisis Emergency & Risk Comm	
ESCI 385	Global Climate Change: Sci & Policy	