

# Principles of Emergency Management

## Course Outline

### 2235:305

#### Course Information:

Course Name: Principles of Emergency Management  
Course Number: ( 0 + 6:305:001 (T,TH 12:15-1:30in Polsky  
Credits: 223) 3 credit hours

Pre-requisites : This is a Junior level required course for the Emergency Management and Homeland Security Bachelors Degree. It is highly recommended that you have a degree in Fire Protection, Environmental H&S or Criminal Justice before beginning these courses.

#### Course Description:

It is impossible for today's EMHS personnel to do an effective job without understanding the changing expectations of society and the affect this has had on the roles. Only by comparing and contrasting historical versus contemporary disasters can today's personnel understand how our culture is increasing the impact of disasters and causing dependence on a thinking, resourceful knowledgeable disaster manager.

#### Program Outcomes:

- x Produce a hazard analysis
- x Identify the structure of E.M.
- x Identify the important figures in the EM process
- x Apply the four phases of EM
- x Identify and explain the four phases of EM
- x Classify disasters based on their characteristics
- x Assess the resource impacts of various disasters
- x Explain the role of FEMA
- x Identify LEPC characteristics
- x Explain the importance and function of an EOC
- x Identify disaster declaration criteria
- x

Grading Scale:

Grade

Office of Accessibility Statement:

In pursuant to University policy #3359-38-01, The University of Akron recognizes its responsibility for creating an institutional atmosphere in which students with disabilities have the opportunity to be successful. Any student who feels he/she may need an accommodation based on the impact of a disability should contact the Office of Accessibility at 330-972-7928 (v), 330-972-5764 (tdd) or [access@uakron.edu](mailto:access@uakron.edu). The office is located in Simmons Hall Room 105.

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\*Will change if needed\*

Topic 1: Introduction to Emergency Management

Topic 2: Natural and Technological Hazards and Risk Assessment

Topic 3: Technological Disasters

Topic 4: