



TEXAS A&M UNIVERSITY  
**SAN ANTONIO**

**COLLEGE OF BUSINESS**

**Fire and Emergency Services Administration**

**FESA 3340- Disaster Planning and Control**

**August 25 – December 12, 2025**

**A. MAJOR COURSE DESCRIPTION/REQUIREMENT**

This course examines concepts and principles Disaster Planning and Control of fires, and natural and man-made disasters, including National Incident Management System - Incident Command Systems (NIMS ICS), mutual aid and automatic response, training and preparedness, communications, civil disturbances, terrorist threats/incidents, hazardous materials planning, mass casualty incidents, earthquake preparedness, and disaster mitigation and recovery.

**B. LEARNING OUTCOMES**

- Discuss the importance of disaster planning, preparation, and mitigation,
- Evaluate the hazard assessment processes and the role of the firefighter in community disaster planning and recovery,
- Assess hazard response and planning procedures
- Define the impact of hazard occurrence on community response.
- Define the parameters and effectiveness of an Emergency Operations Plan (EOP) and its components,

**C. LECTURE OR DISCUSSION TOPICS**

Disaster Anticipation and Planning  
Managing Disasters  
Frequent Threats- Fire and Transportation  
Growing Threats, Global Concerns  
Natural Disasters

**D. REQUIRED OR RECOMMENDED READINGS**

Managing Crisis: Responses to Large-Scale Emergencies 2009, CQ Press. Edited by Arnold M. Howitt and Herman B. Leonard. ISBN: 978-0-87289-570-6