



TEXAS A&M UNIVERSITY
SAN ANTONIO

COLLEGE OF BUSINESS

Fire and Emergency Services Administration Program
FESA 3332 Fire Prevention Organization and Management
Fall 2026

A. MAJOR COURSE DESCRIPTION/REQUIREMENT

This course examines the factors that shape fire risk and the tools for fire prevention, including risk reduction education, codes and standards, inspection and plans review, fire investigation, research, master planning, and various types of influence and strategies.

B. LEARNING OUTCOMES

Describe aspects of risk reduction education and overall community risk reduction.
Explain the fundamental aspects of codes and standards, and the inspection and plan review process.
Describe the fire investigation process and discuss fire prevention research.
Discuss historical and social influences and describe the master planning process.
Describe economic and governmental influences on fire prevention.
Explain the effects of departmental influences on fire prevention programs and activities. Develop strategies for fire prevention.

C. LECTURE OR DISCUSSION TOPICS

To introduce you (the student) to the organization, management and development of fire prevention strategies, and the implications these have for the fire service and the communities they serve.

D. REQUIRED OR RECOMMENDED READINGS

Community Risk Reduction: Organizing and Managing Prevention Programs - eBook
Jim Crawford, Fire Engineering Books