

Master Syllabus

FST 2230 - Principles of Fire & Emergency Services Safety & Survival

Division: Business and Public Services

Department: Fire Science Technology

Credit Hour Total: 3.0

Lecture Hrs: 3.0

Date Revised: March 2014

Course Description:

Introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavior change throughout the emergency services.

General Education Outcomes:

- ▣ Critical Thinking/Problem Solving Competency
- ▣ Values/Citizenship/Community Competency
- ▣ Information Literacy Competency

Course Outcomes:

Personal and organizational accountability

Identify the need for personal and organizational accountability for health and safety and related issues.

Assessment Method: Locally developed exams

Performance Criteria: Score of 70% or better on examinations

Concepts of risk management

Define how the concepts of risk management affect strategic and tactical decision-making.

Assessment Method: Locally developed exams

Performance Criteria: Score of 70% or better on examinations

Role of local departments

Define the role of local departments in national research, data collection systems and effective incident investigations.

Assessment Method: Locally developed exams

Performance Criteria: Score of 70% or better on examinations

Cultural and behavioral change

Define and describe the need for cultural and behavioral change within the emergency services.

Assessment Method: Locally developed exams

Performance Criteria: Score of 70% or better on examinations

Outline:

Cultural and behavioral change within the emergency services

Personal and organizational accountability

The concepts of risk management that affect strategic and tactical decision-making

The role of local departments in national research, data collection systems and effective incident investigations