University of Illinois Fire Service Institute

Course Syllabus

Course Title: Community Risk Reduction - Assessment

Course Duration: 16 Hours

Program: Fire Prevention

Course Prerequisites: None

Course Description:

This course will focus on the Community Risk Reduction (CRR) steps involved in identifying and prioritizing risks, and the processes required for conducting a risk assessment in preparation for prevention and mitigation planning. The intent is to provide simple and easily understood guidelines for fire departments and/or other agencies to conduct a risk assessment of their community, with the goal of developing a local CRR program.

Course Requirements:

> Pre-Course Work – None
> Course Work – Participate in all class activities.
> Post-Course Work – None

Course Policies:

Safety Policy: Students shall understand and follow all instructions pertaining to operational safety, as stated by instructors or as written in course materials. Instructors and students shall be mindful of safety at all times. Conduct judged to be unsafe shall be grounds for dismissal from the course.

Academic Integrity Policy: IFSI has the responsibility for maintaining academic integrity so as to protect the quality of the education provided through its courses, and to protect those who depend upon our integrity. It is the responsibility of the student to refrain from infractions of academic integrity, from conduct that may lead to suspicion of such infractions, and from conduct that aids others in such infractions. Any violation of the code of conduct is grounds for immediate dismissal from the course.

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American Disabilities Act: As guaranteed in the Vocational Rehabilitation Act and in the American Disabilities Act, if any student needs special accommodations, they are to notify their instructor and provide documentation as soon as possible so arrangements can be made to provide for the student's needs. If arrangements cannot be made at the class site, the student will test at an alternative time and place where the special accommodations can be made.

Course Content:

Module: 1
Title: Preface
Terminal Learning Objective:
At the conclusion of this module, the student will explain the importance of Community Risk Reduction.

Module: 2
Title: Data that Identifies Risks
Terminal Learning Objective:
At the conclusion of this module, the student will describe data that identifies risks.

Module: 3
Title: Developing a Community Profile
Terminal Learning Objective:
At the conclusion of this module, the student will explain how to develop a community profile.

Module: 4
Title: Risk Attributes and Vulnerability
Terminal Learning Objective:
At the conclusion of this module, the student will explain risk attributes and vulnerability.

Module: 5
Title: Putting It All Together - Community Risk Reduction Model
Terminal Learning Objective:
At the conclusion of this module, the student will practice working on a community risk assessment.

Module: 6
Title: Practical Application of Assessment Process
Terminal Learning Objective:
At the conclusion of this module, the student will complete a community risk assessment.

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Reference List:

Community Risk Assessment: A Guide for Conducting a Community Risk Assessment, Vision 20/20, Version 1.5 Revised 02/16

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Course Schedule

<u>DAY ONE</u>

<u>Event</u>	<u>Duration</u>
Module 1 - Preface	45 minutes
Module 2 - Data that Identifies Risks	15 minutes
Module 3 - Developing a Community Profile	45 minutes
Module 4 - Risk Attributes and Vulnerability	15 minutes
Module 5 - Putting It All Together - Community Risk Reduction Model	2 hours
Module 6 - Practical Application of Assessment Process	4 hours

<u>DAY TWO</u>

Module 6 - Practical Application of Assessment Process	8 hours