

LAST REVIEW: 2008- 2009

(i.e. 2003-2004)

NEXT REVIEW: 2013- 2014

(i.e. 2008-2009)

STATUS: A

(A, I, D)

COURSE TITLE: Fire and Lifesafety Educator I

COMMON COURSE NUMBER: FFP 1793

CREDIT HOURS: 3

CONTACT HOUR BREAKDOWN

(per 16 week term)

CLOCK HOURS:

(Voc. Course ONLY)

Lecture: **48**

Lab:

Clinic:

Other:

PREREQUISITE(S): None

COREQUISITE(S): None

PRE/COREQUISITE(S): None

COURSE DESCRIPTION: This course is designed to provide the public educator with the knowledge and the skills needed to successfully perform as a fire and lifesafety educator. Case study topics include fire behavior, community assessment, injury prevention and juvenile firesetting. The student will also develop presentation skills and learn how to formulate public education programs. This course meets state and national certification criteria for Fire and Lifesafety Education, Level I.

General Education Requirements – Associate of Arts Degree (AA), meets Area(s): Area

General Education Requirements – Associate in Science Degree (AS), meets Area(s): Area

General Education Requirements – Associate in Applied Science Degree (AAS), meets Area(s): Area

UNIT TITLES

- 1. Introduction to Fire and Lifesafety Education**
- 2. Fire and Lifesafety Fundamentals**
- 3. Managing Fire and Lifesafety Resources**
- 4. Knowing the Audience**
- 5. Developing the Program Curriculum**
- 6. Applying Fire and Lifesafety Educational Theory**
- 7. Selecting Educational Materials**
- 8. Working with the Media**
- 9. Using Public Speaking Techniques**

EVALUATION:

Please provide a brief description (250 characters maximum) that details how students will be evaluated on the course outcomes.

1. Quizzes, tests, projects, exercises, and/or final exam (cumulative or comprehensive)
2. Individual faculty may also choose to assess class participation, attendance, and/or extra credit assignments.

**** Complete the following only if course is seeking general education status ****

GENERAL EDUCATION Competencies and Skills*:

Please highlight in green font all Competencies/Skills from the list below that apply to this course. In the box to the right of the Competency/Skill, enter all specific learning outcome numbers (i.e. 1.1, 2.7, 5.12) that apply.

1. Read with critical comprehension	
2. Speak and listen effectively	
3. Write clearly and coherently	
4. Think creatively, logically, critically, and reflectively (analyze, synthesize, apply, and evaluate)	
5. Demonstrate and apply literacy in its various forms: <i>(highlight in green ALL that apply)</i> (1. technological, 2. informational, 3. mathematical, 4. scientific, 5. cultural, 6. historical, 7. aesthetic and/or 8. environmental)	
6. Apply problem solving techniques to real-world experiences	
7. Apply methods of scientific inquiry	
8. Demonstrate an understanding of the physical and biological environment and how it is impacted by human beings	
9. Demonstrate an understanding of and appreciation for human diversities and commonalities	
10. Collaborate with others to achieve common goals.	
11. Research, synthesize and produce original work	
12. Practice ethical behavior	
13. Demonstrate self-direction and self motivation	
14. Assume responsibility for and understand the impact of personal behaviors on self and society	
15. Contribute to the welfare of the community	

** General Education Competencies and Skills endorsed by '05-'06 General Education Task Force*

Common Course Number: FFP 1793

UNITS

Unit 1

General Outcome:

- 1.0 The student shall: demonstrate an understanding of the principles of Fire and Lifesafety Education.**

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 1.1 Recognize the need, responsibilities, and importance for Fire and Lifesafety Education and its place in the modern fire service.**
- 1.2 Review the minimum professional qualifications at the state and national level for Fire and Lifesafety Educator.**
- 1.3**
- 1.4**
- 1.5**
- 1.6**
- 1.7**
- 1.8**
- 1.9**
- 1.10**
- 1.11**
- 1.12**
- 1.13**
- 1.14**
- 1.15**

Common Course Number: FFP 1793

Unit 2

General Outcome:

- 2.0 The student shall: demonstrate an understanding of the basic fundamentals of fire and lifesafety**

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 2.1 Define the state and national fire problem and the main issues relating thereto.**
- 2.2 Identify the laws, rules, codes, standards and other regulations pertaining to Fire and Lifesafety Education**
- 2.3 Discuss the major programs for public education.**
- 2.4**
- 2.5**
- 2.6**
- 2.7**
- 2.8**
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- 2.11**
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- 2.13**
- 2.14**
- 2.15**

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Unit 3

General Outcome:

- 3.0 The student shall: demonstrate an understanding of the principles of managing fire and lifesafety resources.**

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

3.1 Demonstrate knowledge of how to conduct a needs assessment.

3.2 Explain the process for developing a budget.

3.3 Identify funding sources to support the program.

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Common Course Number: FFP 1793

Unit 4

General Outcome:

4.0 The student shall: demonstrate knowledge of assessing an audience.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 4.1 Define and identify the stakeholders.**
- 4.2 Identify the cultural components present in the stakeholder groups.**
- 4.3 Explain the process of building partnerships and coalitions among stakeholder groups.**
- 4.4 Explain both the internal and external customer benefit.**
- 4.5 Explain the value of fire and lifesafety education.**
- 4.6**
- 4.7**
- 4.8**
- 4.9**
- 4.10**
- 4.11**
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- 4.13**
- 4.14**
- 4.15**

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Unit 5

General Outcome:

5.0 The student shall: demonstrate the steps in developing a program curriculum.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

5.1 Incorporate the cultural elements present in order to reach specific target groups.

5.2 Select the appropriate program for each target group.

5.3 Implement the selected program.

5.4 Evaluate the program for effectiveness in reaching the intended audience.

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Unit 6

General Outcome:

- 6.0 The student shall: demonstrate the ability of applying fire and lifesafety educational theory.**

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 6.1 Explain basic fire behavior.**
- 6.2 Explain basic human behavior in response to fire and other emergencies.**
- 6.3 Identify the principles of applying fire and lifesafety education.**
- 6.4 Identify obstacles in applying the principles of fire and lifesafety education.**
- 6.5**
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- 6.10**
- 6.11**
- 6.12**
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- 6.14**
- 6.15**

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Unit 7

General Outcome:

- 7.0 The student shall: demonstrate the techniques of selecting appropriate educational materials.**

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 7.1 Identify the specific groups to be reached as part of a comprehensive program.**
- 7.2 Identify the materials appropriate to various groups.**
- 7.3 Explain how to evaluate the different materials available.**
- 7.4 Explain the impact the different materials have on different groups.**
- 7.5**
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- 7.14**
- 7.15**

Common Course Number: FFP 1793

Unit 8

General Outcome:

8.0 The student shall: demonstrate an understanding of working with the media.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

8.1 Define the roles and responsibilities of the individuals involved in the media.

8.2 Explain the value of public relations.

8.3 Outline the process of establishing a public relations campaign.

8.4 Evaluate the effectiveness of the public relations campaign.

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Common Course Number: FFP 1793

Unit 9

General Outcome:

9.0 The student shall: demonstrate the ability to utilize public speaking techniques.

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

9.1 Select an appropriate topic for presentation to a selected group.

9.2 Prepare an outline for the presentation.

9.3 Present the topic to the selected group.

9.4 Evaluate the presentation's effectiveness.

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