

Prepared by the Department Social Sciences and Human Services
Date of Departmental Approval: September, 2006
Date approved by Curriculum and Programs: September 27, 2006

Effective: Fall 2007

1. Course Number: FSC110
Course Title: Fire Codes and Ordinances

2. Description: This course reviews the codes which influence the field of fire prevention including the fire prevention regulations of the Commonwealth of Massachusetts (527 CMR). Also included are Chapters 48, 143 and 148 of the General Laws of the Commonwealth as well as the Massachusetts Building Code. The codes of the National Fire Protection Association are reviewed.

3. Student Learning Outcomes (instructional objectives; intellectual skills): Upon successful completion of this course, students are able to do the following:

- Describe the development of codes and ordinances that effect fire and life safety.
- Know where to locate the appropriate code, law, etc. for a specific hazard.
- Describe the process code and ordinance enforcement.
- Describe the code development and interpretation process.
- Use the General Laws of the Commonwealth of Massachusetts and the Massachusetts Building Code in fire prevention

4. Credits: 3 credits

5. Satisfies General Education Requirement: No

6. Prerequisite: None

7. Semester(s) Offered: Varies

8. Suggested General Guidelines for Evaluation: Evaluation may include but is not limited to examinations, projects, and presentations.

9. General Topical Outline (Optional):

1. Introduction to M.G.L. and Code of Massachusetts Regulations
Chapters 148, 48 & 143
CMRs 527,780,310 and 105
2. 527 CMR Articles 2,3,4,6,7,8,9 and 10
3. 527 CMR Articles 11,13,14,15,16,17,18 and 19
4. 527 CMR Articles 20, 21, 22, 23, 24, 25, 26, 28, 34, & 35
5. 527 CMR Articles 39, 49 & 50
6. 780 CMR Articles 1, 2, 4, & 6
7. 780 CMR Articles 9, 21, 22 & N.F.P.A. Codes
8. 105 & 310 CMR
9. Code Applications Chapter 48
10. Complaint Procedures
11. Court Procedures