SYLLABUS

Course: Fire Prevention Organization and Management

COURSE & SECTION: FES 4585

CREDIT HOURS: 3

SESSION:

** ON-LINE

** THERE WILL BE TIMES SCHEDULED FOR ON-LINE MEETINGS.

INSTRUCTOR: James D. Weed Sr.

Jdweed51@aol.com

443-812-8612

OFFICE HOURS: Mon 9 am – 10 am Wed 9 am – 10 am. You can email me any time.

****COURSE WEBSITE:** http://lss.at.ufl.edu

**** COURSE COMMUNICATIONS:** There is a General Discussion tab that can be used, or send me an email through the course email.

REQUIRED TEXT:

Fire Prevention Organization and Management, (2010); Jim Crawford, Brady Publishing (Pearson) ISBN: 0135087848

Fire Protection Handbook, 20th Edition (2008); Volumes I and II, Arthur E. Cote (Editor), National Fire Protection Association ISBN: 9780877657583

****ADDITIONAL RESOURCES:** Use resources on the course site under the Resource tab

****COURSE DESCRIPTION:** 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, various types of influences, and strategies.

****PREREQUISITE KNOWLEDGE AND SKILLS:** None

PURPOSE OF COURSE: This course prepares the student to reduce fires by implementing fire prevention programs. It provides the insight to gain the knowledge in this area.

COURSE GOALS AND/OR OBJECTIVES: By the end of this course, students will:

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

** HOW THIS COURSE RELATES TO THE STUDENT LEARNING OUTCOMES IN THE FIRE EMERGENCY SERVICES PROGRAM: Identify and evaluate organizational problems associated with fire and emergency services. Demonstrate strong verbal and written communication skills for leadership in fire and emergency services.

****TEACHING PHILOSOPHY:** I am looking for students to demonstrate a working knowledge of the subject. You need to be creative when you complete your assignments but maintain a professional appearance of your work. Your work needs to be complete and in such a manner that someone can pick up your document and understand what you are trying to convey. And most of all your work needs to be supported with research and cited in properly in APA format.

****INSTRUCTIONAL METHODS:** The course is designed for individual and group interactivity. It is important to post and respond to discussion questions in the course

within the time frame allotted. This provides a learning environment by networking with other students in the course. The assignments are individual base to give you the opportunity to do a variety of activities, in many cases, similar to what you will be doing in role as a leader in the emergency services profession.

COURSE POLICIES:

ATTENDANCE POLICY: The course is designed in module format. You should check the site at least once a week. You are required to complete the assignments including discussion questions within the time period designated on the module. There will be meetings set up throughout the course. Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found in the online catalog at:

https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx.

****QUIZ/EXAM POLICY:** There is a final project for this course. There are no exams or quizzes.

MAKE-UP POLICY: You must contact me if you are going to be late on any assignment to receive credit.

****ASSIGNMENT POLICY:** All assignments have a due date. Please be sure to check the date and time it is due in each module.

****COURSE TECHNOLOGY:** Class meetings will require a web camera and mic/audio. If you are not able to use a web camera you will need to at least provide audio/mic, you can call in on a phone also.

UF POLICIES:

UNIVERSITY POLICY ON ACCOMMODATING STUDENTS WITH DISABILITIES: Students requesting accommodation for disabilities must first register with the Dean of Students Office (<u>http://www.dso.ufl.edu/drc/</u>). The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. You must submit this documentation prior to submitting assignments or taking the quizzes or exams. Accommodations are not retroactive, therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

UNIVERSITY POLICY ON ACADEMIC MISCONDUCT: Academic honesty and integrity are fundamental values of the University community. Students should be sure that they understand the UF Student Honor Code at <u>http://www.dso.ufl.edu/students.php</u>.

****NETIQUETTE: COMMUNICATION COURTESY:** All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats. [Describe what is expected and what will occur as a result of improper behavior] http://teach.ufl.edu/docs/NetiquetteGuideforOnlineCourses.pdf

**** UF'S HONESTY POLICY**

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code (http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obliged to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor of in this class.

GETTING HELP:

For issues with technical difficulties for E-learning in Sakai, please contact the UF Help Desk at:

- Learning-support@ufl.edu
- (352) 392-HELP select option 2
- https://lss.at.ufl.edu/help.shtml

** Any requests for make-ups due to technical issues MUST be accompanied by the ticket number received from LSS when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail your instructor within 24 hours of the technical difficulty if you wish to request a make-up.

Other resources are available at <u>http://www.distance.ufl.edu/getting-help</u> for:

• Counseling and Wellness resources

- Disability resources
- Resources for handling student concerns and complaints
- Library Help Desk support

Should you have any complaints with your experience in this course please visit <u>http://www.distance.ufl.edu/student-complaints</u> to submit a complaint.

TENTATIVE COURSE SCHEDULE:			
Week 1	Introduction – online post Read Syllabus and review course content Assign Module One – Discussion and Assignment Assign Final Project		
Week 2	Concepts of Fire Prevention Module one Discussion and Assignment due		
Week 3	Risk Reduction Education Assignment Module Two – Discussion and Assignment		
Week 4	Codes and Standards Module Two discussion and assignment due		
Week 5	Inspection and Plan Review Assign Module Three discussion and assignment		
Week 6	Fire Investigations Module Three discussion and assignment due		
Week 7	Research in Fire Prevention Assign Module Four discussion and assignment		
Week 8	Historical Influences Module Four discussion and assignment due		

Week 9	Master Planning Assign Module Five discussion and assignment
Week 10	Social Influences Module Five discussion and assignment due
Week 11	Economic Influences Assign Module Six discussion and assignment
Week 12	Governmental Influences Module Six discussion and assignment due
Week 13	Departmental Influences Assign Module Seven discussion and assignment
Week 14	Strategies for Fire Prevention Module Seven discussion and assignment due
Week 15	Wrap-up Final Project due

GRADING POLICIES:

The grade is based on a point system. You divide the total number of earned points into the total amount of points available to determine your grade. A grading rubric for the final project is under the Resource Tab on the course.

Assignment	Points or percentage
Grading Discussion Participation – 15 points each discussion	105 points

Homework Assignments – 10 points each assignment	70 points
Final Project - comprehensive and applied	100 points
Total Grade	275 points

GRADING SCALE

https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx

A = 93.0 to 100%	C = 73.0 to 76.9
A- = 90.0 to 92.9	C- = 70.0 to 72.9
B+ = 87.0 to 89.9	D+ = 67.0 to 69.9
B = 83.0 to 86.9	D = 63.0 to 66.9
B- = 80.0 to 82.9	D- = 60.0 to 62.9
C+ = 77.0 to 79.9	F = below 60

EVALUATION PROCESS:

Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at https://evaluations.ufl.edu. Evaluations are typically open during the last two or three Weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at https://evaluations.ufl.edu.