Syllabus
Fire Technology 101: Fire Protection Organization

Section # 17167

INSTRUCTOR: Darin B. Hebert
Home 661 297-2265 (Emergency's only) Drop Deadline = 75%
Cell 661 803-9423 Drop W/O "W" = 20%
Email hebert.darin@yahoo.com

Book: Introduction to Fire Protection and Emergency Services, 5th Edition 2015, Jones and Bartlett Learning,
Author Robert Klinoff, ISBN #978-1-284-03298-7
College of the Canyons Book Store: New book only

- In the subject line of emails, please write FT-101
- Email and voicemail will be answered within 24 to 48 hours
- Office hours are by appointment only
- Log-on at: http://bb9.canyons.edu

The fire service is a professional organization steep in traditions such as personal pride, honesty and integrity. It has very little tolerance for anyone not striving for the same excellence. Each chapter will have various amounts of learning objectives that will help the student absorb information that normally would be lost.

HOW TO GET STARTED:

1. Use the instructions I sent to all the students by email to change your passwords.
2. Read the entire Syllabus
3. Go to the discussion board and complete the first discussion by **08/26**
4. Make sure you reply to two of your classmate’s discussion board answers.
   a. This is to be done on every discussion board.
5. Go to the Course Assignments, make sure you complete the assignments, complete the discussion boards by the due date.
6. Go to the Course Calendar, review the calendar for assignments and due date.
7. Go through the entire site - make sure you don't miss anything.
8. What is not there today, may be there tomorrow.
9. Make sure you check-in to the site at least every other day.
10. Any questions, feel free to contact me by phone or email.
11. Good luck!

COURSE ANNOUNCEMENTS:

The course announcements page is the first page you open once you log into Blackboard. This page must be reviewed every time you enter Blackboard. The Announcements page will have permanent announcements that need to be reviewed "every once in awhile", and new announcements that are very important for updates, quiz announcements, changes in the course, and in completing the course.
OBJECTIVES:

Why Study "Fire Protection and Emergency Services"

All fire officers need an accurate knowledge of building terms. However, the most important reason for knowing building terms is safety. There are too many instances of fatalities that have occurred because fire officers did not recognize construction elements and the conditions under which they are likely to fail.

The study of fire technology is multifaceted. It involves the study of the complete fire protection system, including fire department resources, private resources and systems, chemistry and physics of fire, safety, fire department management, emergency management, the legal environment, and prevention.

This class will introduce the student to the concepts of the systems approach to fire protection by presenting the system components of modern fire department responsibility, including suppression, prevention, public education, emergency medical service, hazardous materials response, and urban search and rescue.

The author of "Introduction to Fire Protection," the book we use in this class, has written it from the fire fighter's view point, not the designer's or construction engineer's. He discusses in detail the many obvious and not so obvious dangers inherent in fighting fires. Throughout this text, safety and professionalism are stressed. Other concepts emphasized are incident effectiveness, customer service, physical fitness, training, and fire prevention.

This class will review the entire book. There will also be PowerPoint Presentations that you will need to review. Introduction to Fire Protection is not an easy course, where that you just read the material and know everything there is to know about the course. You will need to get out of the house, stretch your legs and go to a Fire Station, talk to a Station Officer, or Firefighter. Talk to fire fighters at the stations you visit.

**Standard Learning Objectives (SLO's):**

1. Describe the history, functions, culture and development of local, state and federal public safety and emergency service organizations.

2. Identify minimum standards for fire service positions and hiring practices in public and private organizations.

3. Define equipment, facilities, and emergency management systems associated with fire service and public safety organizations.

"Study as if your life depends on it." It may one day save your life, your buddy's life, or the life of a loved one.

**WHAT'S DIFFERENT?**

Instead of fighting traffic and racing to class, you will access information, and share your learning through our website, at the time and place of your choosing (within certain limits). Since you will need to check the website regularly, you should bookmark it: [http://bb9.canyons.edu](http://bb9.canyons.edu)

Instead of dislocating your shoulder because you raise your hand in class so often, and so enthusiastically, you will contribute to class discussions by posting topics and information on our discussion boards. Because no one will know you're attending class if you don't "say" anything; your active participation is crucial.

Instead of skulking across campus in fear of encountering your instructor after you skip class, you will be able to ignore the whole course just by not turning on your computer. Remember that while an online course offers you great flexibility, it also presents a great challenge to your self-discipline.
TECHNOLOGY:

Technology requirements for the course are basic. You must have an email address, regular access to the Internet, a web browser (e.g., Internet Explorer or Netscape Navigator), and a word-processing program such as Microsoft Word. At least a 56Kbps modem is recommended.

I assume that you possess basic computer literacy and comfort in using the Internet. Specifically, you should be able to compose documents using a word processing program, copy and paste text, use a web browser, use email, and send and open documents as attachments.

If you'd like to evaluate your readiness to participate in an online course, see the self-assessment survey; Are you ready to learn? Go to:

http://www.canyons.edu/Offices/SSSP/Pages/default.aspx

ASSESSMENT:

Participants will be evaluated based on attendance, participation, and timely completion of a final project.

Attendance

There is no more mandatory face-to-face day on campus. There may or may not be any online class projects during the semester. If there are any, students will be notified prior to scheduling one. If due to extenuating circumstances, you must miss one of the online class projects, you will be required to complete a make-up assignment. If you miss more than one of these online class projects, you will not pass this course.

If a student doesn’t log into Blackboard for more than 7 days in a row, the student will be dropped from class. If there is a reason for not logging into Blackboard for this period of time, please notify your instructor. If a student misses more than 6 quizzes, that student may be dropped from the course.

Participation

Much of your course work will involve participation on a class-wide discussion board, participation on a smaller group discussion board, self-assessment surveys (quizzes), and the facilitators, and a final individual project.

More specifically, you should contribute substantively to each unit. Details of what constitutes, "substantial" participation are noted on the discussion board forums. If you do not complete the postings in a timely manner, you will not pass the course.

If a student does not complete the Final Project, that student will not receive more than a “D” as a Final Grade in class.

CLASSROOM CONDUCT:

Standards of speech that obtain in a traditional classroom also apply to the discussion board and email communications.

OUR CLASSROOM:

You will find our classroom at: http://bb9.canyons.edu
Blackboard is the course management system (CMS) adopted by College of the Canyons. The Blackboard environment should become quickly familiar to you. It's important that you thoroughly explore the site's various features. Have fun! Look around, and keep in mind that you can't break anything in the online classroom.

If you find aspects of the websites features interesting or confusing, please post a message about it at the Technology Help discussion board Forum -- that way others in the class can offer their replies as well as myself.

**FINAL PROJECT:**

The Final Project will consist of an individual comprehensive report on an incident of your choice, ie: Any large-scale incident that occurred any time during the past few years. It shall be a typewritten report, using at least a 12pt font, utilizing Times New Roman or Arial. The project shall have a separate title page, a minimum of three to five pages of typewritten material, and a separate bibliography/reference page at the end of the report. The project will be graded on subject matter, grammar, spelling, and originality. There is absolutely no allowance for plagiarism, or cutting and pasting of Internet material. This shall be a college level report, "typed", if needed, email me and I will explain more. Once completed, please email me a copy of the Final Presentation as an attachment to my email address at:  hebert.darin@yahoo.com

**THIS REPORT IS MANDATORY TO PASS THE COURSE.**

The Final Project is due by midnight, Friday December 11th. Please go to the Course Calendar, and Course Assignments pages for more information on the completion of this project.