

HAZARDOUS MATERIALS**FALL 2013**

Fire Technology 10 #7586 Thursday 1430-1730 TA255
 Instructor: Lee Macpherson, Battalion Chief, Retired
 Textbook: **First Responder Operational, CSFTS**
 DOT Emergency Response Guidebook

Student Learning Outcome

Upon successful completion of this course, the student will be able to:

The student will be able to describe the role of the First Responder.

The student will be able to identify five flammable liquids.

The student will be able to identify three basic methods of spill containment.

DATE	SUBJECT	ASSIGNMENT	QUIZ
Aug 29	Introduction/Registration	Chapters A and B	
Sept 5	Recognition and Safety,	C	
	12 Chemistry Review, Flammable Liquids		1
	19 Safety, Isolation, Notifications, Killer Bees,	D	2
	26 Command, Scene Management and Ammonia	E	3
Oct 3	Action Plans and ERG	F	4
	10 Protective Equipment	G	5
	17 Containment and Protective Actions	H	6
	24 Disposal and Documentation	I	7
	31 Outside Agencies and PrePlanning	J and K	8
	Toxics, Poisons and Corrosives – Term Papers Due	L	9
Nov 7	Explosives and Explosions, DMV	M	10
	14 Legal Aspects, Return Term Papers	O	11
	21 Review for Finals		
	28 Thanksgiving Day Holiday		
Dec 5	State Exam (DOT ERG needed)		
	12 Collegiate Final Exam (DOT ERG needed)		

Grading:	Quizzes	100 points	A = 300 to 270
	State Exam	80 points	B = 269 to 240
	Final Exam	120 points	C = 239 to 200
	Term Paper	Pass/Fail	D = 199 to 170

Eleven quizzes are given during the Semester. The lowest score will be thrown out, allowing the student to miss a quiz or do poorly on one. Sorry, no make-ups on quizzes.

On time attendance is mandatory. A student will be considered 'absent' if they arrive in class 5 minutes or longer after the posted start time for the class. As per college policy (

see 'Attendance During Semester', page 46 of the 2013-2014 ECC Catalog) a student may be dropped when the number of hours absent exceeds the number of units assigned to the course. In the case of F/T 10 this means you can only have 1 unexcused absences during the entire semester. Keep in mind that 'Tardies' in excess of 5 min count as an absence. Students can call the Instructor and leave a message at 310-660-3593 ext 3997