## **HAZARDOUS MATERIALS**

**FALL 2013** 

Fire Technolo	ogy 10 #7586	Thursday 1430-1730	TA255	
Instructor:	Lee Macpherson, Battalion Chief, Retired			
Textbook:	First Responder Operational, CSFTS			
	DOT Emergen	cy 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.

E	SUBJECT	ASSIGNMENT	QUIZ	
29	Introduction/Registration	Chapters A and B		
5	Recognition and Safety,	С		
12	Chemistry Review, Flammable Liqu	uds	1	
19	Safety, Isolation, Notifications, Kille	er Bees, D	2	
26	Command, Scene Management and	Ammonia E	2 3 4 5	
3	Action Plans and ERG	F	4	
10	Protective Equipment	G	5	
17	Containment and Protective Actions	H H	6	
24	Disposal and Documentation	Ι	7	
31	Outside Agencies and PrePlanning	J and K	8	
	Toxics, Poisons and Corrosives – Te	erm Papers Due L	9	
7	Explosives and Explosions, DMV	Μ	10	
14	Legal Aspects, Return Term Papers	Ο	11	
21	Review for Finals			
28	Thanksgiving Day Holiday			
5	State Exam (DOT ERG needed)			
12	Collegiate Final Exam (DOT ERG	needed)		
ing:	Quizzes100 pointsState Exam80 pointsFinal Exam120 pointsTerm PaperPass/Fail	B = 269  to  24 C = 239 to 20	40 )0	
	29 5 12 19 26 3 10 17 24 31 <b>7</b> 14 21 28 5 12	<ul> <li>29 Introduction/Registration</li> <li>5 Recognition and Safety,</li> <li>12 Chemistry Review, Flammable Liqu</li> <li>19 Safety, Isolation, Notifications, Kill</li> <li>26 Command, Scene Management and</li> <li>3 Action Plans and ERG</li> <li>10 Protective Equipment</li> <li>17 Containment and Protective Actions</li> <li>24 Disposal and Documentation</li> <li>31 Outside Agencies and PrePlanning Toxics, Poisons and Corrosives – To</li> <li>7 Explosives and Explosions, DMV</li> <li>14 Legal Aspects, Return Term Papers</li> <li>21 Review for Finals</li> <li>28 Thanksgiving Day Holiday</li> <li>5 State Exam (DOT ERG needed)</li> <li>12 Collegiate Final Exam (DOT ERG</li> <li>ang: Quizzes 100 points</li> <li>State Exam 80 points</li> <li>Final Exam 120 points</li> </ul>	29Introduction/RegistrationChapters A and B5Recognition and Safety,C12Chemistry Review, Flammable Liquids19Safety, Isolation, Notifications, Killer Bees,D26Command, Scene Management and AmmoniaE3Action Plans and ERGF10Protective EquipmentG17Containment and Protective ActionsH24Disposal and DocumentationI31Outside Agencies and PrePlanningJ and KToxics, Poisons and Corrosives – Term Papers DueL7Explosives and Explosions, DMVM14Legal Aspects, Return Term PapersO21Review for FinalsS28Thanksgiving Day Holiday55State Exam (DOT ERG needed)1212Collegiate Final Exam (DOT ERG needed)13Quizzes100 points14Exam80 points15State Exam80 points16State Exam100 points17Collegiate Final Exam120 points18State Exam100 points19Collegiate Final Exam120 points19State Exam100 points10C = 239 to 20	

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