

**Note:**

**Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form, and should not be used to purchase course materials.**

## ***COURSE SYLLABUS***

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### **FIRE 310**

#### **FIRE PREVENTION AND PROTECTION**

#### **COURSE DESCRIPTION**

This course emphasizes diverse fire protection subject areas including fire prevention and safety, public education, building construction, recognition of hazards, prevention of fires, inspection techniques and protection and suppression systems. Special emphasis to include understanding fire characteristics and the structural consequences of fire; risk assessment and management as applied to places where people are assembled and endangered by fire.

#### **RATIONALE**

Fire prevention and protection are key components to a successful proactive approach to service delivery. With effective community engagement the information learned and built upon in this course will provide you with the initial concepts for a proactive approach to prevention and protection.

#### **I. PREREQUISITE**

For information regarding prerequisites for this course, please refer to the [Academic Course Catalog](#).

#### **II. REQUIRED RESOURCE PURCHASE**

Click on the following link to view the required resource(s) for the term in which you are registered: <http://bookstore.mbsdirect.net/liberty.htm>

#### **III. ADDITIONAL MATERIALS FOR LEARNING**

- A. Computer with basic audio/video output equipment
- B. Internet access (broadband recommended)
- C. Blackboard [recommended browsers](#)
- D. Microsoft Office
- E. American Psychological Association. *Publication manual of the American Psychological Association* (Current ed.). Washington, DC: Author.

<http://ezproxy.liberty.edu/login?url=http://APAStyleCENTRAL.apa.org>

#### **IV. MEASURABLE LEARNING OUTCOMES**

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

- A. Illustrate the differences between public and private fire prevention organizations.

- B. Identify key rules and regulations that are relevant to the Biblical World View.
- C. Describe the prevention practices of the fire service.
- D. Compare the role of fire prevention as it relates to fire protection.
- E. Describe the history of fire prevention.

**V. COURSE REQUIREMENTS AND ASSIGNMENTS**

- A. Textbook readings and lecture presentations
- B. Course Requirements Checklist  
After reading the Course Syllabus and [Student Expectations](#), the student will complete the related checklist found in Module/Week 1.
- C. Course Curriculum Quiz  
This quiz will help prepare the student to understand course expectations and assignment requirements.
- D. Discussion Board Forums (4)  
Discussion boards are collaborative learning experiences. Therefore, the student is required to provide a thread in response to the provided prompt for each forum. Each thread must be a minimum of 300 words and demonstrate course-related knowledge. In addition to the thread, the student is required to reply to 2 other classmates' threads. Each reply must be at least 200 words.
- E. Current Events Paper  
In 2 pages of content, the student will discuss at least 2 fire events that have occurred within the last 10 years that have sparked public outcry for change.
- F. Case Study and Site Design Review  
This paper will require analysis of a particular fire case study as well as Site Design requirements set forth by the Lynchburg Fire Department. The student must submit 3–5 double-spaced pages of content to discuss these items.
- G. Scenario Paper  
In this 3–4-page paper, the student will discuss a scenario relating to inspections and fire prevention activities.
- H. Community Risk Reduction Paper  
In this 5–7-page paper, the student will evaluate his or her community to determine 3–5 major components that would be foundational building blocks for a community risk reduction program(s).

**VI. COURSE GRADING AND POLICIES****A. Points**

Course Requirements Checklist	10
Course Curriculum Quiz	10
Current Events Paper	130
Discussion Board Forums (4 at 115 pts ea)	460
Case Study and Site Design Review	140
Scenario Paper	120
Community Risk Reduction Paper	140
<b>Total</b>	<b>1010</b>

**B. Grading Scale**

A = 700–800 B = 600–699 C = 500–599 D = 400–499 F = 0–399

**C. Disability Assistance**

Students with a documented disability may contact Liberty University Online's Office of Disability Academic Support (ODAS) at [LUOODAS@liberty.edu](mailto:LUOODAS@liberty.edu) to make arrangements for academic accommodations. Further information can be found at [www.liberty.edu/disabilitysupport](http://www.liberty.edu/disabilitysupport).

## ***COURSE SCHEDULE***

### **FIRE 310**

Textbook: Diamantes, *Principles of Fire Prevention* (2016).

<b>MODULE/ WEEK</b>	<b>READING &amp; STUDY</b>	<b>ASSIGNMENTS</b>	<b>POINTS</b>
<b>1</b>	Diamantes: ch. 1	Course Requirements Checklist Class Introductions Course Curriculum Quiz Current Events Paper	10 0 10 130
<b>2</b>	Diamantes: chs. 2–3	DB Forum 1	115
<b>3</b>	Diamantes: chs. 4–5	Case Study and Site Design Review	140
<b>4</b>	Diamantes: chs. 7–8	DB Forum 2	115
<b>5</b>	Diamantes: chs. 6, 9	DB Forum 3	115
<b>6</b>	Diamantes: ch. 10	DB Forum 4	115
<b>7</b>	Diamantes: chs. 11–12	Scenario Paper	120
<b>8</b>	Diamantes: chs. 13–14	Community Risk Reduction Paper	140
<b>TOTAL</b>			<b>1010</b>

DB = Discussion Board

**NOTE:** Each course module/week (except Module/Week 1) begins on Tuesday morning at 12:00 a.m. (ET) and ends on Monday night at 11:59 p.m. (ET). The final module/week ends at 11:59 p.m. (ET) on **Friday**.