COURSE NUMBER & TITLE: FIRE 1700-01 Fundamentals of Fire Prevention

SEMESTER/YEAR: Fall 2006

LECTURE HOURS: 3  LAB HOURS: 0  CREDIT HOURS: 3

CLASS TIME: 5:00 PM-6:15 PM  MW  ROOM: EI 100

INSTRUCTOR’S NAME: Dale Anderson
INSTRUCTOR’S OFFICE: EI 100  Instructor’s email: danderson@cityofcasperwy
INSTRUCTOR’S PHONE: 268-2361 or contact Shelly @ 268-2702 or 268-2494
OFFICE HOURS: 6:15 – 7:30 p.m. MW

COURSE DESCRIPTION: Develop the understanding and importance of fire prevention through code enforcement, inspections and public education.

PREREQUISITES: None

GOAL: To give the students an overview of fire prevention. To develop an understanding of the importance of prevention.

OUTCOMES: To understand the concept of fire prevention To demonstrate the concept of fire prevention To conceive the importance of fire safety inspections To conceive the importance of public education

METHODOLOGY: The course will be presented in a lecture format. Exercises will be utilized to gain practical knowledge in the field of Fire Prevention.

EVALUATION CRITERIA: Grades in this course will be based on exams and projects.

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<thead>
<tr>
<th>Component</th>
<th>Points</th>
<th>Grade</th>
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</thead>
<tbody>
<tr>
<td>News Articles</td>
<td>10</td>
<td>A 90 – 100%</td>
</tr>
<tr>
<td>PBED Project</td>
<td>50</td>
<td>B 80 – 89%</td>
</tr>
<tr>
<td>Inspections</td>
<td>65</td>
<td>C 70 – 79%</td>
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<tr>
<td>Midterm</td>
<td>100</td>
<td>D 60 – 69%</td>
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<tr>
<td>Final</td>
<td>100</td>
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<tr>
<td><strong>Total</strong></td>
<td>325</td>
<td>F 59% &amp; below</td>
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REQUIRED TEXT: Fire Prevention Inspection IFSTA

CLASS POLICIES:
Last Date to Change to Audit Status: Please refer to current Casper College catalog
Last Date to Withdraw with a W Grade: Please refer to current Casper College catalog

STUDENT RIGHTS AND RESPONSIBILITIES: Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

Chain of Command: If you have any problems with this class, you should first contact the instructor in order to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take your problem through the appropriate chain of command starting with the department head, then the division chair, and lastly the vice president for academic affairs.
*Academic Dishonesty* - Cheating & Plagiarism: Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct.

*ADA Accommodations Policy:* It is the policy of Casper College to provide appropriate accommodations to any student with a documented disability. If you have a need for accommodation in this course, please make an appointment to see me at your earliest convenience.

The CALENDAR INDICATING COURSE CONTENT:
The following schedule is subject to change. Changes will be announced during lectures.

**Date/Topic**

8/28 Introduction  
8/30 Class Presentations  
9/4 No Class Labor Day  
9/6 PBED  
9/11-13 PBED  
9/18-20 Inspection Procedures/Principles of Fire Growth  
9/25-27 Fire Hazard Recognition  
10/2-4 Construction and Occupancy Classifications  
10/9-11 Site Access/ Means of Egress  
10/16 Review  
10/18 Midterm  
10/23-25 Portable Fire Extinguishers/Fire Detection Systems  
10/30-11/1 Plans Review  
11/6-8 Identification of Hazardous Materials  
11/13-15 Inspection Practical  
11/20 Inspection Practical  
11/22 No School Thanksgiving Break  
11/27-29 Inspection Practical  
12/4-6 Inspection Practical  
12/13 Final