

CASPER COLLEGE  
COURSE SYLLABUS

COURSE NUMBER & TITLE: FIRE 1810-60 Introduction to Wildland Fire Fighting

SEMESTER/YEAR: Fall 2015

LECTURE HOURS : 3 LABORATORY HOURS: 0 CREDIT: 3

CLASS TIME: 8:00 a.m. - 5:00 p.m. SSU ROOM: PS 100  
10/3-4;10/24-25; 11/7-8;

INSTRUCTOR'S NAME: Mark Harshman

INSTRUCTOR'S OFFICE: CS 212

INSTRUCTOR'S PHONE: 235-8324 (W) 266-3217 (H)

OFFICE HOURS: By Appointment Only

COURSE DESCRIPTION: The course is designed for the pre-service student as well as entry level personnel who have no previous wildland firefighting experience. This course will train firefighters in basic wildland firefighting skills.

STATEMENT OF PREREQUISITES: None

GOAL: Orient the student to fire behavior, weather patterns that affect fire behavior, construction of fire line, suppression methods, map reading, and safety issues.

OUTCOMES: Students will use effective oral and written communications while developing knowledge of wildland fire firefighting techniques by learning about fire behavior, fire weather, safety, firefighter preparedness, use of tools and equipment, firing devices, use of water, suppression, securing the control line, use of maps, scouting, communicating, hazardous materials, and standards for survival.

COURSE OBJECTIVE:

Students will understand the importance of fire behavior and weathr conditions when dealing with wildland fires.

Students will learn to select appropriate equipment and how to use/deploy the equipment in fire situations.

METHODOLOGY: Lecture, multi-media, student discussion and interactive participation.

EVALUATION CRITERIA: Written exams, class participation

Grade Scale:

Class Participation	100 points
Quiz/4 at 100 points each	400 points

Total Points Possible	500 points
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90 - 100	A	(450-500)
80 - 89	B	(400-449)
70 - 79	C	(350-399)
60 - 69	D	(300-349)
50 - 59	F	

*Students will not be allowed to take a quiz or exam other than the designated time without prior permission of the instructor.*

REQUIRED TEXT, READINGS, MATERIALS: FireLine Handbook Appendix  
NFES FireLine Handbook  
Firefighters Guide  
Student handouts, handbook and workbook.

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.