

PALOMAR COLLEGE
COURSE OUTLINE OF RECORD FOR
DEGREE CREDIT COURSE

X Transfer Course X A.A. Degree applicable course
(check all that apply)

COURSE NUMBER AND TITLE: Fire 193 Fire Instructor 1A

UNIT VALUE: 2

MINIMUM NUMBER OF SEMESTER HOURS: 40

BASIC SKILLS REQUIREMENTS:

Appropriate language skills.

ENTRANCE REQUIREMENTS

PREREQUISITE: None

COREQUISITE: None

RECOMMENDED PREPARATION: None

SCOPE OF COURSE:

Standard State Board of Fire Services accredited course offered in community colleges. Basic information includes: Occupational analysis, course outlines, concepts of learning, levels of instruction, behavioral objectives, using lesson plans, psychology of learning, and evaluation of effectiveness. Activities include student teaching demonstrations. CSU.

SPECIFIC COURSE OBJECTIVES:

The student will be able to:

1. Describe and use a variety of methods and techniques for training their subordinates in accordance with the latest concepts in vocational education.
2. Select, develop, organize, and utilize instructional materials appropriate for teaching manipulative lessons.
3. Apply the major principles of learning through practice teaching demonstrations.

CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:

- I. Fire Service Instructors
 - A. Where instructors are utilized in fire departments, community colleges, and public education.
 - B. Certification process.
 - C. Credentials at the community college level.
 - D. Career development guide and certified instructor programs.
 - E. State fire training roll.

- II. Occupational Analysis
- III. Needs of Students
- IV. Course Outline Development
- V. Concepts of Learning: Influence on the learning process by
 - A. Instructor
 - B. Student
 - C. Instructional materials

- VI. Manipulative Job Breakdown
- VII. Instructional Terminology
- VIII. Levels of Instruction
- IX. Behavioral Objectives
- X. Four Steps of Vocational Lesson Plans
 - A. Motivation/Preparation
 - B. Presentation
 - C. Application
 - D. Evaluation
- XI. Affirmative Action, E.E.O.C., and Constitutional Law
- XII. Psychology of Learning
- XIII. Qualities of a Good Instructor
- XIV. Method used to Evaluate Teaching Demonstration
- XV. Lesson Presentation
- XVI. Evaluation of Course Effectiveness

REQUIRED READING:

California State Board of Fire Services. Occupational Analysis. Sacramento: California Fire Service Training and Education System, 1982.

International Fire Service Training Association. Fire Service Instructor. 5th edition. Stillwater, OK: IFSTA, 1990.

SUGGESTED READING:

National Fire Protection Association. Fire Service Instructor Professional Qualifications, Pamphlet #1041. Quincy, MA: NFPA, 1992.

REQUIRED WRITING:

In addition to 3 to 5 pages of in-class evaluative writing, one course outline, two job breakdowns, two manipulative lesson plans and two evaluations of peer teaching demonstrations will be required.

OUTSIDE ASSIGNMENTS:

Students are expected to spend a minimum of three hours per unit per week in class and on outside assignments, prorated for short-term classes.

Textbook reading assignments and written assignments will be required. Students are expected to prepare for all examinations.

INSTRUCTIONAL METHODOLOGY:

Check all that apply:

- lecture
- laboratory
- lecture-laboratory combination
- directed study

DISTANCE LEARNING:

This course may be offered as a distance learning course and meets Title 5 regulations 55370, 55372, 55374, 55376, 55378, and 55380.

Yes No

If yes, check all that apply:

- Television Course (Video one-way, e.g. ITV, video cassette, etc.)
- Online Course (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
- Two-Way Video Conferencing (Two-way interactive video and audio)
- One-Way Video Conferencing (One-way interactive video and two-way interactive audio)
- Computer Assisted Instruction (A specialized form of mediated instruction relying primarily on student access to information and prepared lessons or teaching materials through a computer terminal, but not under immediate supervision of a qualified instructor.)

GRADING POLICY AND STANDARDS (include methods of determining whether the stated objectives have been met by students):

POINTS	POINTS EARNED	ACTIVITY
50	_____	Course Outline
75	_____	Job Breakdown#1
75	_____	Job Breakdown#2
100	_____	Manipulative Lesson Plan #1
100	_____	Manipulative Lesson Plan #2
100	_____	Teaching Demonstration #1
100	_____	Teaching Demonstration #2
50	_____	Evaluation #1
50	_____	Evaluation #2
50	_____	Quizzes (5)

Total: 750 points

Note: State certification requires a minimum of 70% on the Final Exam.

IS COURSE REPEATABLE FOR REASON(S) OTHER THAN DEFICIENT GRADE?

Yes ____ No X Number of times course may be taken for credit: 1

If yes, identify specific provision of Title 5 Division 2 section(s), 55761-55763 and 58161 which qualifies course as repeatable:

CONTACT PERSON: Brett Van Wey *1703

SIGNATURES ON FILE
