

**Palo Verde Community College
Office of Instruction**

M E M O R A N D U M

To: All Faculty and Staff
From: Office of Instruction
Date: January 29, 2009
Subject: **COLLEGE CATALOG 2008 – 2009 *ADDENDUM #3***



The attached, College Catalog 2008-2009, Addendum #3, contains new and revised courses and certificates that have been curriculum and board approved. Please note the additions and changes in your catalog and/or attach the addendum for efficient and accurate reference.

Please feel free to stop by the Instruction Office or call Ext. 5453 if you have any questions.

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Attachment



PALO VERDE COLLEGE

College Catalog 2008-2009

Addendum #3

(Approved by Board of Trustees January 27, 2009)

DESCRIPTION OF COURSES SECTION

DESCRIPTION OF COURSES (Pages 80-213)

COURSE ADDITIONS:

CRIMINAL JUSTICE

CRJ 132 FAMILY INTERVENTION®

4-unit

Course length: 36 hours lecture

3 units

Course length: 54 hours lecture

This highly structured, activity-based course is designed to help parents prevent and intervene in their children's destructive behaviors, including academic failure, substance abuse, and gang involvement. **This course is repeatable.**

FIRE SCIENCE TECHNOLOGY

FST 152 BASIC CHEMISTRY, MODULE 1A, HAZ-MAT TECHNICIAN

2 units

Course length: 40 hours lecture

~~Prerequisite: Must be employed as a first responder or obtain instructor approval, FST 150 is desirable.~~

This class provides the student with a fundamental understanding of inorganic and organic chemistry as it applies to hazardous materials. This course will cover the introduction to the periodic table, ionic and covalent compounds including salts and non-salt compounds, hydrocarbons and hydrocarbon derivatives. A review of the DOT classes of hazardous materials will also be covered. This course may be offered as Pass/No Pass.

FST 154 INCIDENT CONSIDERATIONS, MODULE 1C, HAZ-MAT TECHNICIAN

2 units

Course length: 40 hours lecture

~~Prerequisite: Must be employed as a first responder or obtain instructor approval; FST 150, FST 151 or FST 153.~~

Provides the student with the fundamentals of safety as applied to a hazardous materials emergency incident. This class covers federal and state laws dealing with hazardous materials. The students will learn resources which may be used in gathering information for determining levels of personal protection. They will learn to use monitoring equipment. This course may be offered as Pass/No Pass.

FST 157 SPECIALIZED MITIGATION TECHNIQUES MODULE 1F, HAZ-MAT SPECIALIST®

~~2 units~~

Course length: 40 hours lecture

1.5 units

Course length: 32 hours lecture, 8 hours laboratory

~~Prerequisite: Must be employed as a first responder or obtain instructor approval and have successfully completed: FST 150 or FST 161.~~

Provides the student with the fundamental skills required to operate the necessary tools and equipment for mitigating hazardous materials incidents. A manipulative skill session with hands-on training utilizing the various tools and equipment in accomplishing the methods of controlling spills and leaks of hazardous materials. ~~This course is repeatable.~~ This course may be offered as Pass/No Pass.

FST 158 ADVANCED FIELD OPERATIONS, MODULE 1G, HAZ-MAT SPECIALIST[®]

2 units

Course length: 40 hours lecture

~~Prerequisites: Must be employed as a first responder or obtain instructor approval and have successfully completed: FST 150, 161-164, and FST 152-157.~~

Provides the student with the fundamental skills required to fulfill all positions in the **Incident Command System** (ICS) during a hazardous materials incident and to operate the necessary tools and equipment for mitigating hazardous materials incidents. ~~This course will include hands-on manipulative exercises demonstrating the skills. This course is repeatable.~~ This course may be offered as Pass/No Pass.

FST 162 ICS-300 INTERMEDIATE INCIDENT COMMAND SYSTEMS S (ICS)[®]

1.5 units

Course length: 24 hours lecture

1.25 units

~~Prerequisite: Must be employed as a first responder or obtain instructor approval and must have successfully completed: FST 150.~~

This course enables the student to understand nationally accepted Incident Command System (ICS) under NIMS that deals in the affairs of all risk management system. This is a system that is indicated by law (Federal & State) to be used in all risk emergencies. The student will be lectured on the management positions established by the ICS. ~~This course is repeatable.~~ This course may be offered Pass/No Pass.

FST 179 ~~INSTRUCTOR 1B~~, INSTRUCTIONAL TECHNIQUES, **INSTRUCTOR 1B, PART 2**[®]

2 units

Course length: 32 hours lecture, 8 hours laboratory

~~Prerequisite: FST 178~~

This is the second of a two course series and is the standard State Board of Fire Services accredited course for trainers. Topics include: preparing course outlines, establishing levels of instruction, constructing behavioral objectives, using lesson plans, instructional aid development, fundamentals of testing and measurements, test planning, evaluation techniques and tools. Activities include student teaching demonstrations. ~~This course is repeatable.~~ This course may be offered as Pass/No Pass.