

**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: March 27, 2009
Subject: **COLLEGE CATALOG 2008 – 2009 *ADDENDUM #5***



The attached, College Catalog 2008-2009, Addendum #5, 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 #5

(Approved by Board of Trustees March 24, 2009)

DESCRIPTION OF COURSES SECTION

DESCRIPTION OF COURSES (Pages 80-213)

COURSE REVISIONS:

FIRE SCIENCE TECHNOLOGY

FST 173 RESCUE SYSTEMS #1: BASIC RESCUE SKILLS

1.5 units

Course length: 40 hours lecture

2 units

~~Key topics include: Heavy rescue team organization; heavy rescue considerations (blocked access, structural damage, environmental considerations); use of ropes, knots, rigging and pulley systems; descending, rappelling and belaying tools and techniques; subsurface rescue techniques; use of cribbing, wedges, cutting/prying and hydraulic tools; use of fire service ladders in specialized rescue situations; day and night simulated rescue exercises. This course may be offered as Pass/No Pass.~~

Key topics include: Team organization, rescue, and environmental considerations, use of ropes, knots rigging and pulley systems, descending, rappelling, and belaying tools and techniques, subsurface rescue techniques, use of cribbing, wedges, cutting/prying and hydraulic tools, use of fire service ladders in specialized rescue situations, and day and night simulated rescue exercises. This course may be offered as Pass/No Pass.

FST 174 RESCUE SYSTEMS #2: ADVANCED RESCUE SKILLS

2 units

Course length: 40 hours lecture

Prerequisite: FST 173

~~Key topics include: Lifting and moving heavy objects; advanced shoring; advanced rope rescue techniques; power tools and techniques; review Rescue Systems I skills (knots, seat and chest harness, stokes lashing, mechanical advantage systems); structural aspects of collapse. This course may be offered as Pass/No Pass.~~

Provides advanced heavy rescue system techniques. Key topics include: Structural building types, wood and mechanical shores, crib capacities, floor weight calculations, building search, confined space considerations, damaged structure hazard assessment, use of small power tools, air bags, and USAR ICS. This course may be offered as Pass/No Pass.

FST 186 FIRE MANAGEMENT 2C M2C: PERSONNEL AND LABOR RELATIONS

2 units

Course length: 40 hours lecture

This course is designed to provide the fire manager with advanced knowledge and insight of fire personnel, human resource, diversity management, legal mandates, labor relations, and related areas. Methodology will include presentations, case study, exercises and focused discussions. ~~This course is approved by the California State Fire Marshal. This course may be offered as Pass/No Pass.~~

FST 202 FIRE COMMAND M2E: **WILDLAND FIRE FIGHTING TACTICS**

2 units

Course length: 24 hours lecture, 16 hours laboratory

Course length: 40 hours lecture

This course provides line and staff officers and potential line and staff officers with the knowledge necessary to perform and coordinate in a management/supervisory capacity during an extended wildland fire attack related incident. This course may be offered as Pass/No Pass.

This course contains such topics as California's wildland fire problem, wildland fire safety, weather effects, wildland fuels, wildland fire behavior, initial attack methods, using support equipment, using topographic maps, strategy and tactics, and air attack operations. Involves class participation and simulation. This course may be offered as Pass/No Pass.

FST 222 HAZ-MAT INDUSTRY TECH II **HAZARDOUS MATERIALS TECHNICIAN FOR INDUSTRY**

2 units

Course length: 40 hours lecture

This course is a 40-hour CSTI approved class designed to provide the student with: An introduction to employee rights and OSHA laws, site control, hazard and risk assessment, basic chemical and toxicological terms, use of personal protective equipment, rescue operations, decontamination and incident considerations. This course may be offered as Pass/No Pass.

The Hazardous Materials Technician, Industry 40 hour class was designed to help employers train employees to the Hazardous Materials Technician level as described in the Cal-OSHA found in Title 8 CCR 5192(q)(6)(C). This course prepares the employee to recognize and respond to hazardous materials incidents within their facility. This course may be offered as Pass/No Pass.

PREREQUISITE JUSTIFICATION:

- PHT 100 – Pharmacy Technicians as a Career
- PHT 101 – Orientation to Pharmacy Technology
- PHT 102 – Basic Pharmaceutics
- PHT 103 – Inpatient Dispensing
- PHT 104 – Aseptic Technique & IV Preparation
- PHT 105 – Ambulatory Pharmacy Practice
- PHT 106 – Dosage Calculations A
- PHT 107 – Dosage Calculations B
- PHT 108 – Pharmacology A
- PHT 109 – Pharmacology B
- PHT 110 – Dispensing & Compounding A
- PHT 111 – Dispensing & Compounding B
- PHT 112 – Retail Clinical A
- PHT 113 – Retail Clinical B
- PHT 114 – Home Healthcare Supplies
- PHT 115 – Hospital Clinical A
- PHT 116 – Hospital Clinical B

PALO VERDE COLLEGE

CHILD DEVELOPMENT – ASSISTANT

As required for California State Credentialing purposes, all courses (general ed. And child development) must be completed with a grade of "C" or better.

REQUIRED CORE

Course	Code #	Course Titles	Units
		(Choose six (6) units from the following)	
CHD	101	Child Growth and Development	3
CHD	102	Child, Family and Community	3
CHD	103	Introduction to Curriculum	3
CHD	104	Principles and Practices of Teaching Young Children	3
CHD	105	Observation and Assessment	3
CHD	106	Health, Safety, and Nutrition	3
CHD	107	Teaching in a Diverse Society	3
		Total Required	6

PALO VERDE COLLEGE

CHILD DEVELOPMENT – ASSOCIATE TEACHER

As required for California State Credentialing purposes, all courses (general ed. And child development) must be completed with a grade of "C" or better.

REQUIRED CORE

Course	Code #	Course Titles	Units
CHD	101	Child Growth and Development	3
CHD	102	Child, Family and Community	3
CHD	103	Introduction to Curriculum	3
CHD	104	Principles and Practices of Teaching Young Children	3
		Total Required	12

PALO VERDE COLLEGE

CHILD DEVELOPMENT – TEACHER

As required for California State Credentialing purposes, all courses (general ed. And child development) must be completed with a grade of “C” or better.

REQUIRED CORE

Course	Code #	Course Titles	Units
CHD	101	Child Growth and Development	3
CHD	102	Child, Family and Community	3
CHD	103	Introduction to Curriculum	3
CHD	104	Principles and Practices of Teaching Young Children	3
CHD	105	Observation and Assessment	3
CHD	106	Health, Safety, and Nutrition	3
CHD	107	Teaching in a Diverse Society	3
CHD	108	Practicum	3
		Total Core Units Required	24

REQUIRED GENERAL COURSES

One course in each of four general education categories, which are degree applicable: English/Language Arts; Math or Science; Social Sciences; Humanities and/or Fine Arts for a total of 16 General Education Units.

TOTAL UNITS REQUIRED: 40

PALO VERDE COLLEGE

CHILD DEVELOPMENT – MASTER TEACHER

As required for California State Credentialing purposes, all courses (general ed. And child development) must be completed with a grade of “C” or better.

REQUIRED CORE

Course	Code #	Course Titles	Units
CHD	101	Child Growth and Development	3
CHD	102	Child, Family and Community	3
CHD	103	Introduction to Curriculum	3
CHD	104	Principles and Practices of Teaching Young Children	3
CHD	105	Observation and Assessment	3
CHD	106	Health, Safety, and Nutrition	3
CHD	107	Teaching in a Diverse Society	3
CHD	108	Practicum	3
		Total Core Courses Required	24

REQUIRED SUPERVISION UNITS

CHD	205	Adult Supervision: Mentoring in a Collaborative Learning Setting	2
		Total Adult Supervision Units Required	2

(Choose six (6) specialization units from the following)

CHD	130	Art for Early Childhood	3
CHD	131	Music for Early Childhood	3
CHD	135	Literature for Early Childhood	3
CHD	145	Child Abuse & Neglect	3
CHD	150	Infants and Toddlers	3
		Total Specialization Units Required	6

REQUIRED GENERAL COURSES

One course in each of four general education categories, which are degree applicable: English/Language Arts; Math or Science; Social Sciences; Humanities and/or Fine Arts for a total of 16 General Education Units.

TOTAL UNITS REQUIRED: 48