PALO VERDE COLLEGE

Curriculum Pending Board of Trustees Approval

Approved by the Curriculum Committee on April 10, 2014
Board of Trustees Meeting May 13, 2014

NEW COURSES

BCT 116 – Basic House Wiring Theory

- Approved for: CE
- Prerequisites: N/A
- Units: 3
- Course Description: This course is designed to introduce the student to the calculations involved in the design of the residential wiring process. The students will become familiar with the codes and regulations of electrical installation as set forth in the National Electric Code. The areas addressed will include electrical safety, blueprint reading, service entrance calculations and installation, as well as voltage drop and conductor sizing.

THA 151 – Acting I

- Approved for: F2F
- Prerequisites: Eligibility for ENG 099
- Units: 3
- Course Description: Acting I prepares a student to apply basic acting theory and methods to performance and develops the skills of interpretation of drama through acting. Special attention is paid to skills for performance: memorization, stage movement, vocal production, and interpretation of text.

PHE 157 – Basketball 3

- Approved for: F2F
- Prerequisites: N/A
- Units: 1
- Course Description: This course builds on the fundamental skills of basketball learned in PHE 155 and 156. An instructor or qualified assistant observes the students' physical activity and provides instruction and supervision on the students' performance.

SUBSTANTIAL CHANGE COURSES

BUS 135 – Business Law

- Approved for: F2F/CE/DE
- Prerequisites: N/A
- Units: 3
- Course Description: Fundamental principles of law as applied to the ordinary business relationship; sources of business law; the essential elements of a contract; agency and employment relationships; negotiable instruments; personal property and sales of personal property; emphasis on the Uniform Commercial Code.

ECO 105 – Principles of Macroeconomics

- Approved for: F2F/CE/DE
- Prerequisites: N/A
- Units: 3
- Course Description: Introduction to the concepts and tools of macroeconomic analysis, especially as they apply to the United States economy. The major topics studied are resources, government expenditures and taxation, money and banking, national income determination, and business cycles.

ECO 106 – Principles of Microeconomics

- Approved for: F2F/CE/DE
- Prerequisites: MAT 083 or MAT 084 and eligible for ENG 099
- Units: 3
- Course Description: Microeconomics is a study of principles and applications regarding specific economic sectors (micro analysis). Various competitive models in a market economy are studied in detail. Economics of labor unions, farming, international trade and finance provide a background for study and analysis of many current world and domestic problems.

FST 086 – Explorer Academy

- Approved for: F2F
- Prerequisites: N/A
- Units: 2
- Course Description: This course is designed to provide the Fire Science Scout with an overview of the basic fire science technology. The course will focus on emergency medical services, hose evolutions, ladder evolutions, breathing apparatus, auto extrication, and truck company operations and tools. This course may be offered Credit/No Credit.

FST 107 – Driver/Operator: Aerial/Tiller Truck Operations

- Approved for: F2F
- Prerequisites: FST 115 CA Fire Training Fire Apparatus Driver/Operator 1A
- Units: 1.25
- Course Description: This course is designed for the driver/operator responsible for operating fire apparatus equipped with an aerial device. Topics include inspecting, maintaining, and testing of aerial devices. Practical application requires driving an aerial apparatus including tiller operations, positioning and stabilizing the apparatus, and operating the aerial device.

FST 110 – River and Flood Water Rescue

- Approved for: F2F
- Prerequisites: N/A
- Units: .05
- Course Description: This course is intended for the training of fire service personnel in water rescue techniques. Topics include swift water rescue, submerged vehicles, drowning, use of engine/truck company equipment for water rescue, use of rafts and boats, and underwater search and recovery.

FST 112 – Personal Water Craft Rescue

- Approved for: F2F
- Prerequisites: FST 110 River and Flood Water Rescue
- Units: .05
- Course Description: This course provides the skills needed to operate a personal watercraft (PWC) and perform rescue in river and flood situations. Safety, course philosophy, and PWC terminology are covered. "In water" experiences for students include how to read dynamics flow for safety travel, perform self- rescue and victim-rescue operations, along with executing pre/post-inspections of the PWC.

NON-SUBSTANTIAL CHANGE COURSES

THA 280 – Selected Topics in Theatre Arts
Approved for: F2F
Prerequisites: N/A
Units: 4.5-75
Course Description: Group investigation of a special topic in the area of theatre arts. As appropriate, the specific subject will be announced in the Schedule of Classes.

COURSES TO BE PLACED ON INACTIVE STATUS

NUR 114 – Understanding Human Growth and Behavior for Licensed Vocational Nurses

COURSES TO BE DELETED

NUR 108 – NUTRITION

NUR 111 - NUTRITION II

NUR 113 – ASSESSMENT SKILLS FOR THE CERTIFIED NURSING ASSISTANT