PALO VERDE COLLEGE

Curriculum for Board of Trustees Approval

(Approved by Curriculum Committee December 8, 2011)
(CHANGES EFFECTIVE FALL 2012 UNLESS NOTED)

DESCRIPTION OF COURSES SECTION

DESCRIPTION OF COURSES (Pages 80-213)

REVISED COURSES:

COMPUTER INFORMATION SYSTEMS

CIS 102 PERSONAL COMPUTER APPLICATIONS
3 units Course length: 54 hours lecture
This is an introductory course that will provide students with a basic knowledge of computers, computer peripherals, and software. It is designed to familiarize the student with both systems and applications software. The lab portion of the course will consist of hands-on problem solving, using tools such as word processing, spreadsheet~~s~~, ~~and~~ database~~s~~, and presentation graphics software. This course is especially beneficial for students, teachers, and professionals who are using, or planning to use, computers in a personal or business environment.

FIRE SCIENCE TECHNOLOGY

FST 250 HAZ MAT – TECHNICIAN/SPECIALIST REFRESHER I®
~~.25 units~~ ~~Course length: 8 hours lecture~~
.25-.50 units **Course length: 8-16 hours lecture**
The HAZMAT First Responder Operations Refresher course is a CSTI certified course which is designed to provide yearly review of training for Hazardous Materials operations and to maintain competencies (per requirements in California Code of Regulations Title 8, Chapter 4, Section 5192). This course includes classroom training in the various functions of hazardous materials response. This course is repeatable. This course may be offered as Pass/ No Pass.

NURSING

NUR 103 INTRODUCTION TO PHARMACOLOGY I
1.25 units Course length: 18 hours lecture, 9 hours laboratory
*Prerequisite: NUR 100 and acceptance into the ~~LVN~~ **nursing** program*
Corequisite: NUR 120
This course is designed for students in the Licensed Vocational Nursing Program and presents information needed to calculate medication dosage. Skill and practice techniques enhance the student's ability to use the dimensional analysis method in their calculations **formula**. NOTE: This class is not transferable as a stand-alone Pharmacology class. It meets the requirements of the Board of Vocational Nursing and Psychiatric Technicians.

NUR 106 INTRODUCTION TO PHARMACOLOGY II
2 units Course length: 27 hours lecture
*Prerequisite: Prior admission to the ~~LVN~~ **Vocational Nursing** Program and successful completion of NUR 103 and NUR 120.*
This course is designed for Vocational Nursing students who will be administering medications or caring for clients receiving medications. It introduces students to the basic drug classifications, therapeutic actions, major potential side effects and required nursing assessment~~s~~ and interventions. NOTE: This class is not transferable as a stand-alone Pharmacology class. It meets the requirements of the Board of Vocational Nursing and Psychiatric Technicians.

NUR 109 MEDICAL-SURGICAL NURSING I - LECTURE
6 units Course length: 104 hours lecture
*Prerequisites: NUR 103, NUR 120, NUR 121 or equivalent transfer and admission into ~~LVN~~ **the Vocational Nursing** Program.*

Corequisite: NUR 106, NUR 108, NUR 124
This course, as part of the ~~Licensed~~ Vocational Nursing Program, places an emphasis on the physiological and nursing needs of adult patients experiencing problems with the integumentary, musculoskeletal, endocrine, cardiovascular, genitourinary systems or communicable diseases. The nursing process continues to be stressed in providing total patient care. There is particular emphasis on the student's ability to effectively communicate with health team members and utilize health teaching principles.

NUR 112 MEDICAL-SURGICAL NURSING II – LECTURE
6 units Course length: 104 hours lecture
Prerequisite: NUR 106, NUR 108, NUR 109, NUR 124 and prior admission into the ~~LVN~~ ***Vocational Nursing*** *Program.*
Corequisite: NUR 111, NUR 127
This course of the Vocational Nursing Program, places an emphasis on the physiological and nursing needs of adult clients experiencing problems with the reproductive, respiratory, ~~gastrointestinal,~~ and nervous systems. It also covers maternal, pediatric, and rehabilitation experiences. The nursing process continues, with the stress on providing total patient care. This course emphasizes students' ability to effectively communicate with health team members and utilize health teaching principles.

NUR 120 FUNDAMENTALS OF NURSING – LECTURE
6 units Course length: 104 hours lecture
Prerequisite: MAT 081 or 082, ENG 099, NUR 100, NUR 118 and prior admission to the ~~LVN~~ ***Vocational Nursing*** *Program.*
Corequisite: NUR 121 and any other non-nursing requirements not yet completed.
This foundation course introduces nursing concepts and rationale for nursing skills. Focus on theoretical considerations of intermediate skills and introductory information on communication and health teaching. The nursing process is presented and stressed as the essence of meeting the person's needs and providing total patient care.

NUR 121 FUNDAMENTALS OF NURSING – CLINICAL
5 units Course length: 256 hours clinic/field
Prerequisite: Prior admission to the LVN ***Vocational Nursing*** *Program.*
Corequisite: NUR 103, 120
This course places emphasis on the application and development of client care skills related to the ~~LVN~~ **Vocational Nurse** scope of practice. Clinical experience focuses on intermediate skills and provides introductory information on communication and health teaching. The nursing process is stressed as the essence of meeting the client's needs while providing total care. This course is offered as Pass/No Pass.

NUR 124 MEDICAL-SURGICAL NURSING I – CLINICAL
5 units Course length: 256 hours clinic/field
Prerequisites: NUR 103, NUR 120, NUR 121 or equivalent transfer and admission into ~~LVN~~ ***the Vocational Nursing*** *Program.*
Corequisite: NUR 106, NUR 108, NUR 109
This course, as part of the Licensed Vocational Nursing Program, places an emphasis on the physiological and nursing needs of adult patients experiencing problems with the integumentary, musculoskeletal, endocrine, cardiovascular, genitourinary systems or communicable diseases. The nursing process continues to be stressed in providing total patient care. There is particular emphasis on the students' ability to effectively communicate with health team members and utilize health teaching principles. This course is offered as Pass/No Pass.

NUR 127 MEDICAL-SURGICAL NURSING II – CLINICAL
7 units Course length: 384 hours clinic/field
Prerequisites: NUR 106, NUR 108, NUR 109 and prior admission into LVN ***the Vocational Nursing*** *Program.*
Co requisite: NUR 111, NUR 112
This course of the Vocational Nursing Program, places an emphasis on the physiological and nursing needs of adult clients experiencing problems with the reproductive, respiratory, ~~gastrointestinal,~~ and nervous systems. It also covers maternal, pediatric **care**, and **leadership skills** ~~rehabilitation experiences~~. The nursing process continues, with the stress on providing total patient care. This course emphasizes the student's ability to effectively communicate with health team members and utilize health teaching principles. This course is offered as Pass/No Pass.

PHYSICAL EDUCATION

PHE 135 WEIGHT TRAINING®
1 unit Course length: 54 hours laboratory
Prerequisite: Must have taken PHE 100 and passed with a C or better
~~This class is designed to introduce the student to basic weight training as a means of fitness. Students may take this course up to four times for credit.~~
The purpose of this course is to introduce the student to basic weight training as a means of fitness. An instructor or qualified assistant observes the students' physical activity and provides instruction and supervision on the students' performance. Students may take this course up to four times for credit.

PHE 149 SOFTBALL®
1 unit Course length: 54 hours laboratory
~~This course introduces the student to the fundamental skills of softball. Students may take this course up to four times for credit.~~
The purpose of this course is to introduce the student to the basic fundamental skills of softball. An instructor or qualified assistant observes the students' physical activity and provides instruction and supervision on the students' performance. Students may take this course up to four times for credit.

PHE 151 GOLF®
1 unit Course length: 54 hours laboratory
~~This course introduces the student to the fundamental skills of golf. Students may take this course up to four times for credit.~~
The purpose of this course is to introduce the student to the basic fundamental skills of golf. An instructor or qualified assistant observes the students' physical activity and provides instruction and supervision on the students' performance. Students may take this course up to four times for credit.

PHE 153 SOCCER®
1 unit Course length: 54 hours laboratory
~~This course introduces the student to the fundamental skills of soccer. Students may take this course up to four times for credit.~~
The purpose of this course is to introduce the student to the basic fundamental skills of soccer. An instructor or qualified assistant observes the students' physical activity and provides instruction and supervision on the students' performance. Students may take this course up to four times for credit.

UPDATED COURSES

CIS 101 INTRODUCTION TO COMPUTERS AND INFORMATION SYSTEMS

COURSES APPROVED TO BE OFFERED VIA CORRESPONDENCE EDUCATION:

CIS 101 INTRODUCTION TO COMPUTERS AND INFORMATION SYSTEMS
CIS 102 PERSONAL COMPUTER APPLICATIONS

COURSES APPROVED TO BE OFFERED VIA DISTANCE EDUCATION:

CIS 101 INTRODUCTION TO COMPUTERS AND INFORMATION SYSTEMS
CIS 102 PERSONAL COMPUTER APPLICATIONS

COURSES AND PROGRAMS TO BE MOVED TO INACTIVE STATUS:

CERTIFICATE OF CAREER PREPARATION: PHARMACY TECHNICIAN

CRJ 082 EXPLORER ACADEMY – ADVANCED
CRJ 085 POLICE EXPLORER ACADEMY I
CRJ 086 POLICE EXPLORER ACADEMY II
CRJ 100 CORRECTIONAL OFFICER BASIC
CRJ 102 JUVENILE PROCEDURES
CRJ 105 IDENTIFICATION AND IMPACT OF GANGS
CRJ 108 RESERVE OFFICER TRAINING I
CRJ 109 RESERVE OFFICER LEVEL II
CRJ 110 JUVENILE CORRECTIONS OFFICER CORE
CRJ 111 JAIL OPERATIONS
CRJ 112 PROBATION OFFICER CORE
CRJ 114 PUBLIC SAFETY DISPATCH

CRJ 121 FIELD TRAINING OFFICER
CRJ 122 INLAND BOATING ENFORCEMENT
CRJ 124 WRITING SKILLS FOR CORRECTIONS
CRJ 128 LATENT FINGERPRINT RETRIEVAL
CRJ 129 DRUG USE RECOGNITION
CRJ 133 WOMEN AND CRIME
CRJ 137 CALIFORNIA FAMILY LAW
CRJ 140 CORRECTIONAL INVESTIGATION
CRJ 145 WILDLIFE LAW ENFORCEMENT
CRJ 149 BICYCLE PATROL
CRJ 150 PATROL PROCEDURES
CRJ 151 TRAFFIC CONTROL
CRJ 154 CRIME SCENE EXAMINATION
CRJ 160 RESERVE OFFICER LEVEL III
CRJ 164 LAWS OF ARREST, SEARCH & SEIZURE
CRJ 168 STUN-TECH R.E.A.C.T. BELT TRAINING
CRJ 169 FACILITY SECURITY TRAINING
CRJ 178 DESERT SURVIVAL AND RESCUE, PART 1
CRJ 179 SEARCH AND RESCUE FIELD PRACTICE
CRJ 181 SEARCH AND RESCUE TECHNIQUES I
CRJ 182 SEARCH & RESCUE TECHNIQUES II
CRJ 183 SEARCH & RESCUE TECHNIQUES III
CRJ 184 SEARCH & RESCUE TECHNIQUES IV
CRJ 185 SEARCH & RESCUE TECHNIQUES V
CRJ 186 SEARCH & RESCUE TECHNIQUES VI
CRJ 187 POLICE SUPERVISION
CRJ 190 GPS-MAP INTERFACE TECHNIQUES
CRJ 191 BASIC AND ADVANCED MAPS, COMPASSES, GPS'S
CRJ 195 ADVANCED CORRECTIONS TRAINING
CRJ 200 CORRECTIONAL SUPERVISION I
CRJ 210 ADULT CORRECTION OFFICER ENHANCEMENT
CRJ 219 INTERVIEW AND INTERROGATION
CRJ 225 LAW ENFORCEMENT ETHICS
CRJ 280 SELECTED TOPICS IN CRIMINAL JUSTICE
CRJ 295 TOPICS FOR CAREER OFFICERS