

The Allied Health department offers a variety of independent, non-program classes in health interest areas. Some may enable students to work by completing only one class, such as Medical Insurance, Certified Nursing Assistant, EMT, or Basic Arrhythmias. Others support various medical and secretarial programs or meet general interest needs.

The Paramedic and Medical Assistant programs are administered by the Allied Health Department, but are described in their respective sections found alphabetically in this Catalog.

Career Opportunities

Insurance Biller, Monitor Technician, Nursing Assistant, Phlebotomist

Faculty

Robert Flome | Karmen Padfield | Karen Ray | Carolan Selters
Heidi Shaw | Murray Thale | Debbie Walton | William White

Degrees and Certificates Awarded

Nursing Assistant/Home Health Aide Certificate

Program Learning Outcomes

- Execute basic principles of bedside nursing, including procedures and techniques for basic patient care
- Demonstrate the ability to meet the patient's basic physical and psychological needs and promote a spirit of restoration and independence in a safe, efficient and competent manner

Associate Degree

No associate degree is awarded with a major in Allied Health. Some Allied Health courses fulfill requirements for certificates and majors in Business Education Technologies, Medical Assistant, and Paramedic. See specific programs for certificate and degree requirements. **ALDH 138** (Cooperative Education) may be used as elective credit but may not be used to fulfill major requirements

Transfer

For the most up-to-date information on these programs and others, visit www.assist.org. Please stop by the Transfer Center Not a transfer major. Some Allied Health courses transfer as electives or fulfill subject credit requirements.

NURSING ASSISTANT/HOME HEALTH AIDE CERTIFICATE OF CAREER PREPARATION		
This certificate prepares the student to take the state certification exam for nursing assistant and seek a job in a skilled nursing facility, long term care or home care.		
Units Required: 8.5		
ALDH 60	Nursing Assistant	6.5
ALDH 61	Home Health Aide	2.0
The state-approved certification program enables students to become familiar with basic principles of bedside nursing, including procedures and techniques for basic patient care. Clinical experience is provided in state-licensed, long-term care skilled nursing facilities. Students will learn to meet the patient's basic physical and psychological needs and promote a spirit of restoration and independence in a safe, efficient and competent manner. Entrance to class does not guarantee graduation or certification. Must achieve a grade of "C" or better in theory and clinical portions of the program in order to qualify to sit for the state certification exam.		
Prerequisites: Documented clearance for any crime more serious than a minor traffic ticket. Fingerprints must be obtained upon enrollment in the program and prior to patient contact. State regulations require documented proof of students' ability to speak, read, write, and comprehend the English language at the sixth grade level. A mandatory orientation is scheduled before the semester begins; please check with the department for upcoming dates and times. Class enrollment is not necessary to attend orientation meeting		
Co-requisite: Healthcare Provider CPR card must be current at the end of the program.		

Allied Health Courses

ALDH 60 NURSING ASSISTANT

Units: 6.5

64-72 hours lecture and 120-135 hours laboratory - Offered Fall, Spring

(Prerequisites: Documented clearance for any crime more serious than a minor traffic ticket. Fingerprints must be obtained upon enrollment and DOJ clearance obtained. Health exam prior to clinical rotation. CPR certification from an American Heart CPR provider course.)

Enables students to become familiar with basic principles of nursing, including procedures and techniques. Clinical experience is provided in extended care facilities. Students will learn to provide and meet the patient's basic physical and psychological needs and promote a spirit of restoration and independence in a safe, efficient, and competent manner. State approved precertification program. Does not guarantee certification. Must achieve a grade of "C" or better to take state certification examination.

ALDH 61 HOME HEALTH AIDE

Units: 2.0

24-27 hours lecture and 24-27 hours laboratory.

(Prerequisites: Must have current and active California CNA certificate. Students who have completed Victor Valley ALDH 60 Nursing Assistant course this semester, but have not completed the state exam may enter the course. State Home Health Aide certification will be contingent upon passing the State CNA Certification Exam. Co-requisite: Current Healthcare Provider CPR card.)

Enable students to become familiar with basic principles of nursing care in a home style setting. Clinical experience is provided in residential care facilities. Students will learn to provide and meet the patient's basic physical and psychological needs and to promote a spirit of rehabilitation and independence in a safe, efficient and competent manner. State approved certification course. A grade of C or above must be earned to receive state certification.

ALDH 62 ACUTE CARE CNA

Units: 4.5

48-54 hours lecture and 72-81 hours laboratory

(Prerequisites: Must have a current and active State of California Certificate for Nursing Assistant (CNA). Students that have completed Victor Valley ALDH 60 Nursing Assistant course, but have not completed the state exam may enter the program. Certification of completion by Victor Valley College will be contingent upon the student also passing the State CNA Certification exam. Co-requisite: Current Healthcare Provider CPR card.)

This course will allow the Certified Nursing Assistant to expand upon basic nursing practices to include those specific for the acute care setting. Clinical experience is provided in acute care facilities. Students will learn nursing practice skills related to the medical-surgical patient and will have an understanding of physical and psychosocial changes seen in the acute setting. Also introduces the student to ancillary departments and provides an opportunity for student to learn how all departments work together to care for patients. Must achieve a grade C or better to receive Victor Valley College Certification

ALDH 80 PHARMACOLOGY

Units: 3.0

48-54 hours lecture

(No prerequisite)

Current concepts of pharmacology, its relationship to patient care, and legal and ethical considerations are covered. Basic mechanisms of drug action, administration, toxicity, side effects, and dosages are also included.

ALDH 81 MEDICAL INSURANCE

Units: 3.0

48-54 hours lecture

(No prerequisite)

This course is designed to introduce and acquaint students to the basics of medical insurance, the billing process, including insurance terminology, medical coding systems, government and private payer health care claims, industrial, managed care insurances, general insurance procedures, and basic knowledge of billing/collection procedures.

ALDH 82 MEDICAL OFFICE PROCEDURES *(Medical Assistant)*

Units: 4.0 | 48-54 hours lecture. 48-54 laboratory

(No prerequisite)

This course provides practice in medical office procedures, proficiency in typing medical correspondence, case histories, insurance forms, and reports. Study of telephone techniques, medical record-keeping, and filing. Verbal communication with patients, other offices, and facilities. In addition, a lab component for students to become familiar with preparation and assistance with common back office procedures.

ALDH 82C MEDICAL OFFICE PROCEDURES – CLINICAL *(Medical Assistant)*

Units: 5.0 | 240-270 hours laboratory

(Prerequisite: ALDH 82 with a grade of 'C' or better.)

This course is designed to provide the externship component of Allied Health 82, Medical Office Procedures. The individual students will be presented with 270 hours of practical clinical experience. This will be performed in rotation sequence in the offices and clinics of qualified physicians located throughout the High Desert.

ALDH 83 BASIC ARRHYTHMIA

Units: 3.0 | 48-54 hours lecture

(No prerequisite)

A review of the general anatomy and physiology of the heart and coronary system, with complications associated with acute myocardial infarction with strong electrophysiological/arrhythmogenic component. Upon successful completion, the student will receive a certificate in Basic Electrocardiography and Arrhythmia Interpretation. (This course has been approved by the Board of Registered Nursing for Continuing Education credit.)

ALDH 125 MEDICAL ASPECTS OF DRUGS AND ALCOHOL

Units: 3.0 | **CSU, UC** 48-54 hours lecture

(No prerequisite) (UC credit limitation)

This course will provide an in-depth study of the physiological effects and medical consequences of drug and alcohol use and abuse, including the effects on the central nervous system and behavior. The pharmacological aspects of drug and alcohol use will be presented including metabolism of various drugs, the meaning and implication of "half-life", tolerance, dependence, addiction process, and withdrawal. Categories of substances covered will include major and minor stimulants, alcohol, depressants, psychotropic drugs, opiates, marijuana, hallucinogens, and other prescription and over-the-counter drugs.

ALDH 138 COOPERATIVE EDUCATION

See Cooperative Education listing (1-8 units). **CSU**

ALDH 139 MEDICAL TERMINOLOGY

Units: 3.0 | **CSU** 48-54 hours lecture

(No prerequisite)

This course describes the body's anatomical systems with stress placed on medical terms, their use, spelling, and pronunciation. The use of these terms is defined in regard to anatomy, physiology, treatment, and surgery.

ALDH 141 ATHLETIC TRAINING

Units: 3.0 | **CSU, UC** 32-36 hours lecture and 48-54 hours laboratory

(No prerequisite. Recommended preparation: Interest and/or experience in athletics and sports.)

Introduction to principles of athletic training, including prevention, evaluation, treatment, and rehabilitation of common athletic injuries. See cross listing for PE /KIN 141.

ALDH 142 ATHLETIC TRAINING II

Units: 3.0 | **CSU, UC** 32-36 hours lecture and 48-54 hours laboratory

(Prerequisite: ALDH 141 or PE/KIN 141 Athletic Training I, or equivalent.)

This course will build on the students' basic knowledge of human anatomy and athletic injuries. Topics will include emergency procedures, current health concerns of the athlete, protective devices, advanced taping techniques and injury management. See cross-listing for KIN 142.

Allied Health Courses

ALDH 148 SPECIAL TOPICS

See *Special Topics listing (Variable units)*. **CSU**

ALDH 149 INDEPENDENT STUDY

See *Independent Study listing (1-3 units)*. **CSU**

ALDH 176 ATHLETIC TRAINING III

Units: 2-6.0 **CSU, UC** | **108-324 hours laboratory**

(Prerequisite: ALDH 141 or PE/KIN 141 Athletic Training I, or equivalent).

In this course, students will provide the pre-participation, on-site first aid and event maintenance for fall/winter/spring sports programs at VVC (baseball, basketball, football, golf, soccer, softball, tennis, volleyball and wrestling.) Experience will include but is not limited to, prophylactic taping and padding, immediate first aid, monitoring vital signs, completion of accident forms, proper use of universal biohazard precautions, supervision of safe playing conditions and coaching techniques, recognition of medical emergencies, assisting other medical personnel as needed, game preparation and pre-participation medical screenings. See cross-listing for **KIN 176**.

ALDH 177 ATHLETIC TRAINING IV

Units: 2-6.0 **CSU, UC** | **108-324 hours laboratory**

(Prerequisite: ALDH 141 or PE/KIN 141, Athletic Training I, or equivalent.)

In this course, students will provide the care to athletes involved in fall/winter/spring sports programs at VVC (baseball, basketball, football, golf, soccer, softball, tennis, volleyball, and wrestling.) Experience will include but is not limited to development and implementation of rehabilitation protocols. Use of modalities including, whirlpool, ultrasound, ice, Emergency Medical Services, hydrocolator packs, Range of Motion exercises, joint mobilization, strengthening exercises (isokinetic, isotonic, isometric), cardiovascular conditioning and proprioceptive exercises. See cross-listing for **KIN 177**.