Notice for Students

This catalog is the official publication of the programs, policies, and requirements of WestMed College. Students enrolling in WestMed College are subject to these provisions and should read this catalog carefully.

Students are responsible for knowing the rules, regulations, and policies of WestMed College. Enrollment at WestMed College constitutes an agreement to abide by its rules and regulations and failure to read this catalog does not excuse students from such rules and regulations.

Note: WestMed College reserves the right to change or modify policies, regulations, curricula, courses, tuition and fees, or any other aspect of its programs described in this catalog at any time.

Not all courses or programs listed in this catalog will be available at every campus or online. Not all facilities, equipment and other resources will be available at every campus.

Affiliation and Licensure

WestMed College is a private non-profit institution and an affiliate of the National University System.

WestMed College is licensed by the Bureau for Private Postsecondary Education, California Department of Consumer Affairs.
WestMed College
Continuing Education Catalog

Statement of Mission and Philosophy
WestMed College offers education and training for jobs and careers that are in high demand. WestMed is a team enterprise comprised of students, office staff, instructors, directors, and training partners in the community—all working together to provide quality training and affordable education. WestMed College strives to accommodate all of our working students by offering convenient schedules so that continuing their education remains not only manageable, but also enjoyable.

Through classroom and independent instruction provided by experienced instructors, WestMed College provides motivated students with the learning tools necessary to obtain their educational and career goals.

Continuing Education Units
WestMed College’s Continuing Education offerings meet the needs of healthcare, Emergency Medical Services (EMS), and nursing professionals seeking ongoing certifications, advancement of skills, and training in current practices. The courses facilitate professional development and give adults the opportunity to meet ongoing challenges of changing careers. Many certification-training programs are linked directly to the recertification of professional licenses.

WestMed College’s Continuing Education Programs are Approved:
- By California’s Board of Vocational Nursing and Psychiatric Technicians to provide IV Therapy and Blood Withdrawal Certificates and continuing education.
- By California’s Board of Registered Nursing to provide continuing education (CEP 15815 exp July 31, 2015).
- By the following local Emergency Medical Services Agency to provide Paramedic Training and continuing education courses:
  - Santa Clara County Emergency Medical Services Agency #435001
  - Central California Emergency Medical Services Agency #61-0063
  - San Diego County Emergency Medical Services Agency #37-0516
- For the training of veterans and eligible persons under provisions of Title 38, United States.

*Symbol indicates the didactic portion of the course can be completed online*
Medical First Responder Courses

Emergency Medical First Responder (EMR) Initial Certification Course
50 Clock Hours • Cost: $250
Prerequisites: None.
(San Jose)

This course provides fundamental training in emergency medical care. The completion of an approved First Responder pre-requisite course is required for many careers such as emergency medical technician/paramedic, firefighter, and law enforcement occupations. This course trains individuals to provide initial emergency care in a variety of situations and the U.S. Department of Transportation’s National Highway Traffic Safety Administration lessons are included.

Wilderness First Responder Course
80 clock hours • Cost: $250
Prerequisites: None
(Fresno)

WestMed College’s Wilderness Medicine First Responder Certificate course provides medical emergency first-responders and outdoor enthusiasts with the latest knowledge and techniques in emergency preparedness and response. The intensive 80-hour continuing education class is geared toward outdoor leaders, guides, and rangers; emergency medical service (EMS) professionals; and volunteers who deal with medical emergencies in remote settings or disaster situations. The Wilderness Medicine First Responder is an America Safety and Health Institute (ASHI) approved program.

Emergency Medical Technician (EMT) and Paramedic Refresher Courses

EMT Refresher Classroom Course
24 Clock Hours • Cost: $385
Prerequisites: Previous EMT training
(San Jose)

This course fulfills the mandatory 24-hour refresher component of the National Registry EMT Registration and meets the requirements for EMTs set forth by the state of California. Instruction will be provided in both lecture and workshop format. Students enrolled in this class will receive updated training on all necessary emergency medical care skills.

EMT Refresher Online
24 Clock Hours • Cost: $240
(San Jose, Merced, Fresno, Chula Vista)

This course fulfills the mandatory 24-hour refresher component of the National Registry EMT Registration and meets the requirements for EMTs set forth by the state of California. Students enrolled in this class will receive updated training on all necessary emergency medical care skills. Students will need online access prior to participating in this course. WestMed College will provide access to campus computers for students enrolled in this course.

Paramedic Refresher Course
48 Clock Hours • Cost: $480
Prerequisites: Previous paramedic training
(San Jose, Fresno, Chula Vista)

This course fulfills the mandatory 48-hour refresher component of the National Registry Paramedic Registration. An additional 24 hours of continuing education would be required outside this course. Instruction will be provided in both lecture and workshop format.
American Heart Association Courses

Advanced Cardiovascular Life Support (ACLS) Initial Course
12 Clock Hours • Cost: $210
Prerequisite: Designed for healthcare professionals who either direct or participate in the management of cardiopulmonary arrest or other cardiovascular emergencies. (San Jose, Merced, Fresno, Chula Vista)

This course is provided to healthcare professionals seeking an ACLS Provider Card, and for professionals seeking continuing education and improvement of professional skill sets. The course teaches basic life support, recognition and early management of peri-arrest conditions, management of cardiac arrest patients, identification and treatment of clinical situations, and resuscitation techniques. The course takes twelve hours and includes a skills assessment and examination with certified AHA ACLS Instructors. Upon successful completion of this course, participants will be awarded an American Heart Association ACLS Provider Course Completion Card, which is valid for two years.

ACLS Update Course – Online
Cost: $150
Prerequisite: Designed for healthcare professionals who either direct or participate in the management of cardiopulmonary arrest or other cardiovascular emergencies (San Jose, Merced, Fresno, Chula Vista)

This course is provided online to healthcare professionals seeking an ACLS Provider Card renewal only. The course teaches basic life support, recognition and early management of peri-arrest conditions, management of cardiac arrest patients, identification and treatment of clinical situations, and resuscitation techniques. The course includes six-seven hours of online training followed by a one hour skills assessment and examination with a certified AHA ACLS Instructor. Upon successful completion of this course, participants will be awarded an American Heart Association ACLS Provider Course Completion Card, which is valid for two years.

Pediatric Advanced Life Support (PALS) Initial Course
16 Clock Hours • Cost: $210
Prerequisite: Designed for healthcare professionals who either direct or participate in the management of cardiopulmonary arrest or other cardiovascular emergencies (San Jose, Merced, Fresno, Chula Vista)

This course is provided to healthcare professionals seeking a PALS Provider Card and is also provided for professionals seeking continuing education and improvement of professional skill sets. A certified instructor will provide hands-on training and step-by-step instruction, which includes: recognition and treatment of infants and children at risk of cardiopulmonary arrest, assessment procedures, respiratory management, Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillators (AED) skills, defibrillation and synchronized cardioversion, intraosseous access and fluid bolus administration, and resuscitation techniques. Upon successful completion of this course, participants will be awarded American Heart Association PALS Provider Course Completion Card, which is valid for two years.
PALS Update Course – Online
Cost: $150
Prerequisite: Designed for healthcare professionals who either direct or participate in the management of cardiopulmonary arrest or other cardiovascular emergencies (San Jose, Merced, Fresno, Chula Vista)

This course is provided online to healthcare professionals seeking a PALS Provider Card renewal only. The course teaches basic life support, recognition and early management of peri-arrest conditions, management of cardiac arrest patients, identification and treatment of clinical situations, and resuscitation techniques. The course includes six-seven hours of online training followed by a one hour skills assessment and examination with a certified AHA PALS Instructor. Upon successful completion of this course, participants will be awarded an American Heart Association PALS Provider Course Completion Card, which is valid for two years.

PALS Update Course – Classroom
8 Clock Hours • Cost: $150
Prerequisite: Previous PALS course completion (San Jose, Merced, Fresno, Chula Vista)

This course is provided to healthcare professionals seeking recertification of a PALS Provider Card. A certified instructor will provide hands-on training and step-by-step instruction, which includes: recognition and treatment of infants and children at risk of cardiopulmonary arrest, assessment procedures, respiratory management, Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillators (AED) skills, defibrillation and synchronized cardioversion, intravenous access and fluid bolus administration, and resuscitation techniques. Upon successful completion of this course, participants will be awarded renewal of the American Heart Association PALS Provider Course Completion Card, which is valid for two years.

BLS HCP Online Update Course
Cost: $60
Prerequisite: None
(San Jose, Merced, Fresno, Chula Vista)

This Basic Life Support (BLS) Healthcare Provider Course is designed from the American Heart Association’s curriculum, provides a wide variety of healthcare professionals and students with the ability to recognize several life-threatening emergencies; perform CPR; use an Automated External Defibrillator (AED); and relieve choking in a safe, timely, and effective manner. This course includes instructional information on adult, child, and infant basic CPR methods.

Trauma Courses

PreHospital Trauma Life Support Initial Course
16 Clock Hours • Cost: $240
Prerequisites: Certification/licensure in emergency health care, such as EMT, nurse, or paramedic (San Jose, Merced, Fresno, Chula Vista)

This course is a two-day scenario-based program designed to provide participants with an understanding of the anatomy and physiology of the body systems and the kinematics of trauma. The course provides an understanding of the importance of rapid assessment, an overview of the treatment for multi-system trauma patients, and the knowledge and skills of pre-hospital trauma interventions. The course is designed to promote critical thinking skills in first providers. This course aligns with the National Association of Emergency Medical Technician (NAEMT) guidelines.
PreHospital Trauma Life Support (PHTLS) Renewal Course

8 Clock Hours • Cost: $175
Prerequisites: Certification/licensure in emergency health care, such as EMT, nurse, or paramedic (San Jose, Merced, Fresno, Chula Vista)

This course is a one-day scenario-based program designed to provide participants with an understanding of the anatomy and physiology of the body systems and the kinematics of trauma. The course provides an understanding of the importance of rapid assessment, an overview of the treatment for multi-system trauma patients, and the knowledge and skills of pre-hospital trauma interventions. The course is designed to promote critical thinking skills in first providers. This course aligns with the National Association of Emergency Medical Technician (NAEMT) guidelines. Students must have a current PHTLS credential in order to sit for the renewal course.

Medical Courses

IV Therapy and Blood Withdrawal Certificate

36 Clock Hours • Cost: $350
Prerequisites: Licensure in nursing. (San Jose, Merced, Fresno)

This course offers 27 hours of theory/lecture instruction and nine hours of lab/clinical work. Subjects covered through lectures and lab work include patient assessment, charting procedures, and patient care in a variety of healthcare settings. Licensed Vocational Nurse (LVN) students will also learn patient preparation, needle insertion techniques, administration of Total Parenteral Nutrition (TPN) rate of delivery, infusion sets, new IV drugs, and pediatric start techniques. Upon successful completion of this course and 3 successful IV starts, LVNs will receive a Certificate of Completion for Intravenous Therapy from the Board of Vocational Nursing and Psychiatric Technicians (BVNPT). The BVNPT will not certify unlicensed professionals in IV therapy.

Electrocardiogram (EKG) Technician Certificate Program (Basic and 12-Lead)

60 clock hours • Cost: $200
Prerequisites: Practicing Certified Nurse Assistant, Medical Assistant, EMT-Basic, Paramedic, Licensed Vocational Nurse, or Registered Nurse (Fresno, Chula Vista)

Do you work well under pressure and enjoy the excitement of the healthcare field? WestMed College’s EKG Technician Certificate Program is a 60-hour continuing education class (EMS and BRN CEU available) for medical professionals who seek advancement in their career. Utilize your new skills in a healthcare facility, such as a physician office, hospital, lab, diagnostic imaging center, or clinic. EKG technicians perform diagnostic tests to assess the heart rhythm and rate in patients. As imaging technology continues to evolve, medical facilities will use more non-invasive diagnostic tests to replace costly procedures.

Customized Solutions

Contact the San Jose Campus for further information. (408) 236-1170 or CEU@westmedcollege.edu

WestMed College has the ability to create customized content for delivery either on-site or at any of the College’s Campuses. Courses can be created with specific or varied audiences, which may include Fire, EMS and Nursing professionals. Courses are tailored to meet the needs and objectives of the requestor. WestMed College uses highly skilled educators to produce content for its courses. Subject Matter Experts are made up of MD’s, Nurses and Paramedics. Courses are delivered using Faculty who specialize in the course content. Along with specialized content, WestMed College has the ability to deliver classes using state-of-the-art equipment including High-Fidelity Patient Simulators.
Fire Science Courses

WestMed College, a premier provider of education for high-demand fields, offers firefighters an extensive selection of fire science continuing education courses that meet the needs of current and aspiring professionals seeking to enhance their critical thinking abilities and leadership skills. The wide range of course topics serve both experienced firefighters who want to prepare for advancement opportunities as well as those seeking entry-level firefighting positions. In addition to meeting the needs of fire services personnel, these courses will also benefit employees in the private sector with responsibilities for fire protection and prevention.

Fire Prevention 1: Fire and Life Safety Inspections for the Company Officer
32 Clock Hours• Cost: $300
(Fresno)

This course covers a basic knowledge of the Company Officer certification track and Capstone Task Book process. Student will also be equipped with knowledge and skills related to the Company Officer’s role in fire prevention, the relationship between life safety and building construction, the elements of a quality company inspection program, and how to address complex hazards encountered during an inspection.

Fire Prevention 1C: Flammable Liquids and Gases
40 Clock Hours• Cost: $300
Prerequisites: Fire Prevention 1A and Fire Prevention 1B
(Fresno)

This course focuses the participants on the special hazards associated with flammable and combustible liquids and gases. Some topics of discussion include bulk storage and handling, transportation of flammable gases and liquids, and more.

I-200: Basic ICS
16 Clock Hours• Cost: $150
(Fresno)

This course is designed for line supervisors, single resource bosses, lead dispatchers, field supervisors, company officers, and entry-level positions (trainees) on incident management teams. The course introduces students to the principles of the Incident Command System (ICS) associated with incident-related performance. Topics include leadership and management, delegation of authority and management by objectives, functional areas and positions, briefings, organizational flexibility, transitions, and transfers.

I-300: Intermediate ICS
24 Clock Hours• Cost: $250
Prerequisite: I-200
(Fresno)

This course provides description and detail of the Incident Command System (ICS) organization and operations in supervisory roles on expanding or Type 3 incidents. Topics include: ICS fundamentals review, incident/event assessment and agency guidance in establishing incident objectives, Unified Command, and incident resource.

Command 1A: Structure Fire Command Operations for the Company Officer
40 Clock Hours• Cost: $300
Prerequisite Fire Fighter I training; I-200: Basic ICS; Fire Prevention 1: Fire and Life Safety Inspections for the Company Officer
(Fresno)

This course provides an introduction to the principles of command, an overview of the concepts of command safety and the risk management process, pre-incident planning considerations, command considerations at structure fire incidents, Company Officer initial actions at an incident including the development of incident priorities, strategy, tactics, and information on the roles and responsibilities of a Company Officer for post-incident actions. Each student will have the opportunity to gain experience in a controlled environment through structure fire incident simulations.

Fire Command 1B: Incident Management for Company Officers
40 Clock Hours• Cost: $300
Prerequisites: I-200 and Command 1A
(Fresno)
This course provides the student with information on tactics, strategies, and scene management for multi-casualty incidents, hazardous materials incidents, and wildland fires. Each student also has the opportunity to increase his or her knowledge and skills by handling initial operations at these types of incidents through simulation and class activities.

**Command 1C: WUI Command Operations for the Company Officer**

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40 Clock Hours • Cost: $300
Prerequisite: Fire Fighter I training; Fire Command 1A: Command Principles for Company Officers OR Command 1A: Structure Fire Command Operations for the Company Officer; I-200: Basic ICS; S-290: Intermediate Wildland Fire Behavior (NWCG online is acceptable) (Fresno)

This course provides information to bring the structural Company Officer out of the city and into the wildland urban interface; in other words, from his or her comfort zone into an area that could be very well quite unfamiliar.

**Hazardous Materials First Responder Awareness Level**

8 Clock Hours • Cost: $150 (Fresno)

This course covers Hazardous Materials notification and reporting requirements for fire department personnel who may witness or discover a hazardous materials leak, spill, or discharge. Meets the requirements of CFR 29 1910.120 and CCR Title 8.

**Hazardous Materials First Responder Operational Level**

24 Clocks Hours • Cost: $250 (Fresno)

This course is designed for fire department personnel who may respond to releases or potential releases of hazardous materials as part of the initial response to the site for the purpose of protecting nearby persons, property, or the environment from the effects of the release. Students will learn defensive tactics to contain the release from a safe distance, keep it from spreading, and prevent exposures without trying to stop the release. Meets and exceeds the requirements of CFR 29 1910.120 and CCR Title 8.

**Hazardous Materials First Responder Operational, Decontamination**

8 Hours • Cost: $150 (Fresno)

This course will provide the hazardous materials emergency responder with the processes used in decontamination and methods to limit the spread of hazardous materials contamination in a safe and competent manner.

**Fire Investigation 1A: Fire Origin and Cause Determination**

40 Hours • Cost: $300 (Fresno)

This course provides the participants with an introduction and basic overview of fire scene investigation. The focus of the course is to provide information on fire scene indicators and to determine the fire’s origin.

**Fire Investigation 1B: Techniques of Fire Investigation**

40 Hours • Cost: $300 (Fresno)

This course provides a deeper understanding of fire investigation and builds on Fire Investigation 1A. Topics include the juvenile fire setter, report writing, evidence preservation and collection, interview techniques, motives, and fire fatalities.

**Fire Management 1: Management/Supervision for Company Officers**

40 Hours • Cost: $300 (Fresno)

This course prepares or enhances the first line supervisor’s ability to supervise subordinates. It introduces key management concepts and practices utilized and includes discussions about decision making, time management, leadership styles, personnel evaluations, and counseling guidelines.
Training Instructor 1A: Cognitive Lesson Delivery  
40 Clock Hours• Cost: $300  
(Fresno)

This is the first of a three-course series. Topics include methods and techniques for training in accordance with the latest concepts in career education; selecting, adapting, organizing, and using instructional materials appropriate for teaching cognitive lessons; criteria and methods to evaluate teaching and learning efficiency; and an opportunity to apply major principles of learning through teaching demonstrations. Two (2) student instructor teaching demonstrations are required of all.

Fire Instructor 2A: Techniques of Evaluation  
40 Clock Hours• Cost: $300  
Prerequisite Fire Instructor 1A, Fire Instructor 1B  
(Fresno)

This course provides the instructor/supervisor with the techniques of evaluation. Course includes: Construction of written and performance tests, as well as test planning, test analysis, test security, and evaluation of test results to determine instructor and student effectiveness. Essential course for writing valid, objective tests.

Training Instructor 1B: Psychomotor Lesson Delivery  
40 Clock Hours• Cost: $300  
Prerequisites: Training Instructor 1A  
(Fresno)

This is the second of a three-course series. Topics include methods/techniques for training with the latest concepts in career education; selecting, adapting, organizing, and using instructional materials appropriate for teaching psychomotor lessons; criteria and methods to evaluate teaching and learning efficiency; and an opportunity to apply major principles of learning through teaching demonstrations. Two (2) student instructor teaching demonstrations are required of all.

Fire Instructor 2B: Group Dynamics and Problem Solving  
40 Clock Hours• Cost: $300  
Prerequisites: Fire Instructor 1A, Fire Instructor 1B  
(Fresno)

This course is designed to develop leadership skills. The course covers group dynamics, problem-solving techniques, interpersonal relations are utilized in staff meetings, brainstorming sessions, and conference meetings. Skills are developed for conducting formal public meetings, panel discussions, and forums.

Training Instructor 1C: Instructional Development Techniques  
40 Clock Hours• Cost: $300  
Prerequisites: Training Instructor 1A, Training Instructor 1B  
(Fresno)

This is the third of a three-course series. Topics include methods and techniques for developing lesson plans, ancillary components, and tests in accordance with the latest concepts in career education. The course offers the opportunity to develop, receive feedback, and finalize instructional materials and deliver a teaching demonstration. Two (2) student instructor teaching demonstrations are required of all.

Fire Instructor 2C: Employing Audiovisual Aids  
40 Clock Hours• Cost: $300  
Prerequisites: Fire Instructor 1A, Fire Instructor 1B  
(Fresno)

This course covers the principles and selection of media in the instructional process, employment of basic and advanced forms of instructional media, use of computers in the instructional process, and individualized instruction programs. Teaching demonstrations are required of all participants.