



The Medical Academy provides students with comprehensive medical career training giving students a competitive edge in preparation for college and career in the field of medicine.

Students engage in rigorous and relevant science and math curriculum while exploring medical specialties and technical medical skills, thus, building a strong medical science foundation.

Students will examine the structures and interactions of human body systems while exploring the prevention, diagnosis and treatment of disease and injury.

Students can earn college credit for completion of Medical Core and Sports Medicine I.

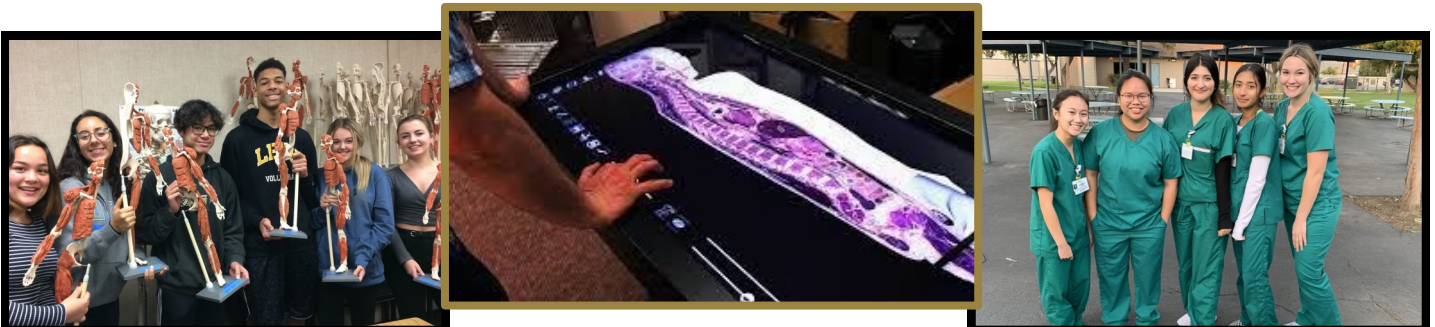
Talk to your counselor to enroll in the Canyon Medical Academy!

“This program has exposed my son to a variety of careers in the health field while providing an in-depth academic curriculum that’s exciting and interesting.”

*Canyon Parent
Class of 2021*

Canyon Medical Community Partners:

Cal-HOSA Future Health Professional, UCI Medical Center, Dr. Bob Yin with St. Joseph’s Hospital, Dr. Chris Koutures with Active Kid MD, Yang Optometric, California Rehabilitation, Noble Chiropractic, Sports Conditioning and Rehabilitation, Well Street Psychological, Anaheim Hills Village Dentistry, B&B Pharmacy, Santa Ana College, Santiago Community College, Sunrise Pet Hospital, The Hills Smile Lab, Lestonnac Clinic, Dr. Eduardo Correa (Pediatric Dentistry), and more!



For more information, visit www.canyonhighschool.org.



Sample Four-Year Plan

The table below represents a sample four-year plan for math, science, and medical classes required to complete the Medical Academy. Academy graduates should complete four years of math, science, and medical science coursework to complete the academy and qualify for a stole to wear at graduation. Students should work closely with their counselors to incorporate appropriate honors, IB and AP courses, as well as other graduation and A-G required courses.

Course Type	9th Grade	10th Grade	11th Grade	12th Grade
Science	Biology	Chemistry or Physiology	Chemistry or Physiology	Physics
Math	Math I or Math II	Math II or Math III	Math III or Pre-Calc/Trig	Trig/Stats,
Medical Science	Medical Core or Sports Medicine	Medical Core or Sports Medicine	Body Systems & Disorders, Sports Med Internship, &/or Professional Internship	Sports Med Internship, &/or Professional Internship

Course Descriptions:

Medical Core UC-G (02): Deepens student knowledge of medical terminology, human growth & development, body systems, common diseases and disorders, medical math and bio-safety. Students gain practical experience in Vital Signs, Emergency Medical Care, First Aid, and CPR.

Body Systems & Disorders UC-G (03): This class covers human anatomy and physiology, normal body system functions and diseases, and disorders of those systems.

Sports Medicine I UC-G (02): Prepares students for the Sports Medicine through study of anatomy, physiology, and bodily systems. Students expand scientific knowledge in the evaluation, assessment and care of injuries, as well as preventative techniques, and wellness.

Sports Medicine II Internship (03): A competency-based course preparing students for an entry-level job in sports medicine. Students are provided advanced classroom instruction by the Canyon Certified Athletic Trainer when working athletic events.

Professional Internship (03): Allows students to apply academic knowledge 21st-century employability skills in a workplace setting. Students will prepare job readiness documents and interview at an assigned site prior to interning with a local Canyon Business Partner.

UCCI Spanish 4 Patient Care UC-E (03): A level four Spanish course that prepares medical caregivers to communicate with Spanish-speaking patients using medical terminology, anatomy, physiology, and patient assessment fusing the medical responder with the medical communicator. Students can earn their Bi-literacy seal.