What is the Health Careers Academy?
The Health Careers Academy is a program that is comprised of three components:

- **A School within a School**—Students move together through three academic classes and one technical (health-related) class that follows a thematic, interdisciplinary, health-related thread. Students still take other required classes and electives offered at El Dorado High School, but they will have access to special opportunities provided by the business and community partnerships established within the Health Careers Academy.

- **Partnerships with Local Businesses**—The school establishes relationships with many businesses throughout the area that relate to the Academy. Students will take field trips to health facilities and have the opportunity to hear career speakers in the classroom from many local health providers.

- **Work-Based Experience**—In their junior year, students will have the opportunity to visit various workplaces and job shadow, which is following employees around observing what they do in their daily tasks and discovering how they came to be employed in their positions.

In their senior year, many students will enroll in ROP classes that are health-related. Many may choose to continue with other academic activities and job shadowing.

What type of student would the Health Careers Academy benefit?
The Academy targets students who like to work with people and who have an interest in health-related careers. The coursework is designed to meet the needs of students who learn better when their classroom experiences are connected to “real world” experiences reflecting the career interest of their choice. The Academy offers a rigorous academic program that meets the requirements for a 4-year college, but also prepares graduates to enter a technically oriented curriculum in a community college or to enter the workforce after high school. Throughout the Academy the idea of life-long learning and work-based experiences will be stressed.

What career paths does the Health Careers Academy target?
The Health Careers Academy allows students exposure to various career opportunities as those in the following disciplines:

- **Medical Field**
  - EMT / Paramedic
  - Geriatric Care Giver
  - Laboratory Technician
  - Medical Secretary
  - Microbiology Technician
  - Nuclear Medical Technician
  - Nurse’s Aid
  - Nurse
  - Orderly
  - Physical Therapist
  - Respiratory Therapist
  - Sports Medicine
  - Diagnostics
  - Physician

- **Dental Field**
  - Dental Hygienist
  - Dental Technician
  - Dental Office Assistant / Secretary

- **Mental Health Field**
  - Inpatient/Outpatient Office Assistant
  - Psychiatric Technician
  - Counselor

- **Animal Medicine**
  - Veterinarian Assistant
  - Veterinarian

What coursework is followed?
Although the Health Careers Academy begins in grade 10, incoming freshmen who are interested in the Academy should enroll in the following courses:

<table>
<thead>
<tr>
<th>Course</th>
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<tr>
<td>English I</td>
<td>Physical Education</td>
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<tr>
<td>Physical/Earth Science</td>
<td>Mathematics</td>
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<tr>
<td>Health/Keyboarding or</td>
<td>Plus one elective</td>
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<tr>
<td>Study Skills</td>
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Courses with the Health Careers Academy are integrated thematically. Students may be simultaneously studying genetics in science, while developing a brochure instructing newly diagnosed patients or families about a genetic disorder in English class, as they are reading literature about a genetically engineered society.

Sophomores will take four courses that are cored together in the Academy: English II, Biology, World History, and Physical Education.

Juniors will take four courses that are cored together in the Academy: Medical Arts and Sciences, Chem A, U.S. History, and English III. They will also begin their work-based experiences by being involved in job shadowing.

As seniors, students will take English IV and Government/Economics. Some will continue to pursue college prerequisites, while others may enroll in ROP classes, such as:

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<tbody>
<tr>
<td>Animal Health</td>
<td>Fire Control Technician</td>
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<tr>
<td>Dental Assistant</td>
<td>Hospital Occupations</td>
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<tr>
<td>Dental Radiography</td>
<td>Medical Assistant</td>
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<td>Inpatient/Outpatient Office Assistant</td>
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<tr>
<td>Psychiatric Technician</td>
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<td>Counselor</td>
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<td>Animal Medicine</td>
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Are you currently a student in grade 8 or 9 who:

- Likes to work with people?
- Wants to make a difference in people’s lives?
- Wishes to explore career possibilities before making a decision about college or other educational opportunities upon graduation from high school?
- Is interested in a medical career?
- Is not sure what you’ll do after high school?

If you’ve checked more than one box above, then maybe the Health Careers Academy is for you!

Community Partners
The following partners support the Health Career Academy Program:

- American River College
- Chamber of Commerce
- Cosumnes River College
- Regional Occupational Programs
- El Dorado County Fire Departments
- Employment Development Department
- Gold Country Retirement Community
- Marshall Hospital
- Progress House
- Sacramento City College
- Public Health Department
- Local area chiropractors, dentists, physicians, veterinarians, and physical therapists

For more information on the El Dorado High School Health Careers Academy, please contact Health Academy staff at (530) 622-2874, or your high school personnel at 622-3634.