

Health Science Academy Curriculum

Freshmen

The incoming freshmen will explore various health careers, the human body and medical terminology.

Sophomores

Sophomores will explore health science concepts such as ethics and leadership, while getting hands-on experience by building muscles and nerves with moldable clay on mannequins .

Juniors

In their 3rd year in the program, students will develop health care specific knowledge and skills in effective communications, taking vital signs, patient care, safety, first aid, and CPR.

Seniors

These last year students have the opportunity to take the following certification classes at AIMS Community College:

- Phlebotomy
- Certified Nursing Assistant (CNA)
- Medical Assistant
- Pharmacy Technician
- Radiological Technician

Seniors will also take advanced classes in health science, research, and Spanish-English Medical Terminology.

**PLEASE CONTACT ONE OF OUR
INSTRUCTORS FOR MORE
INFORMATION:**

Nathan Harvey
nharvey@greeleyschools.org



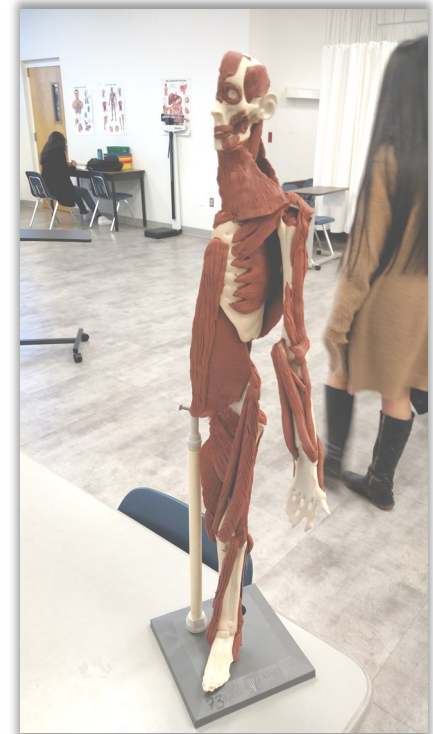
Non-discrimination Statement

Greeley-Evans School District 6 and the Board of Education commits itself to a policy of non-discrimination and shall not discriminate in its educational, employment or hiring practices on the basis of race, color, national origin, ethnicity, religion, gender, sexual orientation, age, marital status or disability. Concern or complaint procedures have been established for students, parents, employees and members of the public. The following person(s) have been identified as a compliance officer for District 6:

Chief Human Resources Officer
1025 9th Avenue Greeley, CO 80631
Phone: (970) 348-6000



**Greeley Central High School
Health Science Academy**



**1515 14th Avenue
Greeley, CO 80631
970.348.5000**

www.greeleyschools.org/GreeleyCentral





Mission

HSA is committed to developing focused, reflective, experimental learners with the ability to work collaboratively within the healthcare system.

Academic Objective

Our objective is to offer students a unique educational opportunity and expose them to practicing healthcare professionals in a rigorous and relevant way.

Academic Overview

The curriculum features a comprehensive progression of courses ranging from the most basic to more advanced health science concepts. Our academic rigor prepares students to succeed at the collegiate and professional school level.

Admission Criteria / Application Process

- Must be an incoming 9th grader.
- Must complete an HSA student application.
- Must sign an HSA Student/Parent contract.

In the Health Science Academy (HSA) program you will experience the skills and knowledge required to begin a successful career in the medical profession.

- **Hands-on Activities**
- **Project Based Learning**
 - **Field Trips**
- **Competitive Events**
- **Leadership Training**
- **CPR – First Aid Certifications**
- **Speakers from the Profession**
 - **Leadership**
 - **Community Projects**
 - **Scholarships**



All Health Science Academy students will have the opportunity to be part of our student organization, HOSA: Future Health Professionals. If you want to be a part of the health profession in the future, then this is the club for you!

HOSA is a national career and technical student organization for future health professionals. HOSA is endorsed by the U.S. Department of Education and the Health Science Education (HSE) Division of ACTE (Association of Career and Technical Educations).

Fall Leadership Conference:

Get to meet other high school students in the state that are part of similar health science programs. Sit in on lectures given by university professors.

Colorado State Conference:

Students will demonstrate their competencies at the Colorado HOSA State Conference, in hopes of qualifying for the National HOSA Conference in the summer. Event categories include:

- *CPR/First Aid*
- *Sports Medicine*
- *Forensic Medicine*
- *Medical Terminology*
- *Health Career Display*
- *Photography, Anatomy in Clay*
- *And much more!*