

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:**

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Phil Nance

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Non-discrimination Statement

In compliance with Titles VI & VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972; Section 504 of the Rehabilitation Act of 1973, the Age Discrimination in Employment Act of 1967, the Americans with Disabilities Act, the Genetic Information Nondiscrimination Act of 2008, and Colorado law, Weld County School District 6, Greeley, Colorado, does not unlawfully discriminate on the basis of race, color, sex, religion, national origin, ancestry, gender identity, creed, age, marital status, sexual orientation, genetic information, disability or need for special education services in admissions, access to, treatment, or employment in educational programs or activities which it operates. Greeley-Evans School District 6 will take appropriate steps to ensure that the lack of English language skills will not be a barrier to admission and participation in vocational education programs.

Complaint procedures have been established for students, parents, employees, and members of the public. The following person(s) have been identified as the compliance officer for the district employees and members of the public:

Assistant Superintendent of Human Resources

1025 9th Avenue Greeley, CO 80631

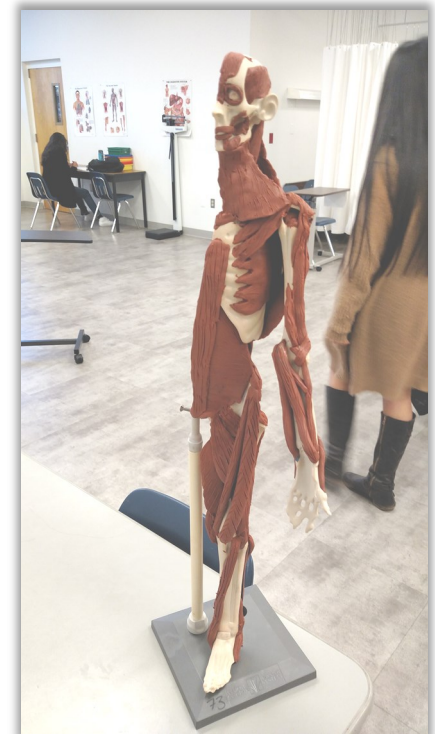
Phone: (970) 348-6000

Email: District6-HumanResources@greeleyschools.org

Complaints regarding violations of Title VI (race, national origin), Title IX (sex/gender), Section 504/ADA (handicap or disability), may be filed directly with the Office for Civil Rights, U.S. Department of Education, 1244 North Speer Boulevard, Suite 310, Denver, Colorado, 80204. Complaints regarding violations of Title VII (employment) and the ADEA (prohibiting age discrimination in employment) may be filed directly with the Federal Office of Equal Employment Opportunity Commission, 303 E. 17th Avenue, Suite 510, Denver, Colorado, 80202, or the Colorado Civil Rights Commission, 1560 Broadway, Suite 1050, Denver, Colorado, 80202.

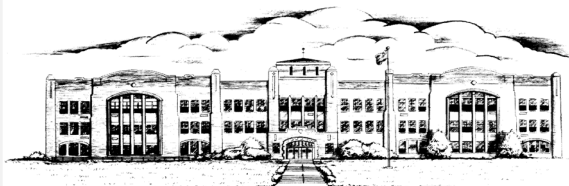


Greeley Central High School Health Science Academy



**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!*