

Chino Hills High School

Health Science Academy

Parent/Student Handbook

Chino Hills High School

16150 Pomona Rincon Rd.

Chino Hills, CA 91709

909-606-7540

https://www.chino.k12.ca.us/domain/2309

Welcome to H.S.A

**Welcome Parents!**

Welcome to Chino Hills High School’s HEALTH SCIENCE Academy! We are pleased that you and your child have chosen to join us.

The parent booklet was developed was developed by the Academy staff to give you an overview of the program and the goals of the Academy. We hope you will find it helpful.

**Health Science Academy Mission Statement**

The Health Science Academy’s Purpose is to expose students to cross-curricula learning which will enable them to demonstrate competency in various aspects of medical practices and exhibit positive, professional attitudes and behaviors. Students will be valued members of the Health Sciences’ community and active stakeholders in deciding instructional delivery and educational goals.

**Vision**

**Health Science Academy graduates are:**

***Critical Thinkers and Problem Solvers-***

* Apply learned concepts to novel situations
* Critique arguments and evaluate information critically and competently to formulate their own ideas
* Use appropriate tools strategically for a specific task
* Embrace missteps as an opportunity to reflect, learn and improve

***Creative and Innovative-***

* Utilize emerging technologies to further their learning
* Assess and solve problems from a global perspective
* Create original works that demonstrate thoughtful and reflective approaches

***Communicators and Collaborators-***

* Articulate and support thoughts and ideas effectively using oral, written, and nonverbal communication skills
* Listen, collaborate, and contribute to team tasks
* Write with precision, clarity and coherence appropriate to task and audience

***Demonstrate Life and Career Skills-***

* Are responsible citizens who participate actively in the community
* Demonstrate proper etiquette and follow professional protocols
* Set and manage personal, professional, and academic goals efficiently

**Academy Goals**

Provide opportunities and tools for students to:

* Explore a variety of viable health career options
* Gain practical experience in the community health care system
* Compete more successfully for positions in health care
* Demonstrate the importance of lifestyle and how it relates to health
* Describe the economics of health care systems
* Develop maturity, drive and sense of purpose
* Discover the importance of personal and professional life-long learning
* Apply principles of positive human behavior and relations
* Raise personal performance standards
* Make interdisciplinary connections
* Experience a personal, challenging and supportive environment

**HSA Club**

* Meetings are held on the 2nd and 4th Wednesday of the month at the pool
* Officers are elected the year prior (Except Freshman Ambassador)
* All students in Academy are included in HSA club
* Non HSA students can join/participate in club activities
* All Field Trip opportunities are acquired during club meetings
* Opportunities are always given first priority/announced at meetings

**Student Expectations and Procedures:**

In accordance with the Health Science Academy mission statement and goals, students are expected to uphold high standards and to maintain a healthy lifestyle. Therefore, students can be placed on probation for the following but not limited to: drugs or alcohol, low grades, poor attendance, and disciplinary issues. This consequence is in addition to any disciplinary action according to CVUSD policy. Any student who earns more than one semester “F” grade in a given year will be put on probation at the end of the semester.

**Probation**

When a student is placed on probation, the following steps will be taken:

* Parents/Guardians will be contacted by phone, email and/or notification letters sent home.
* Teachers, the HSA counselor, parents/guardians, an administrator and/or the student will participate in a meeting to come up with a plan for improvement. This plan may entail weekly grade checks, after-school tutoring, etc.
* Students who do not show adequate improvement after one semester may be removed from the program.

**Health Science Academy Certification**

Students enrolled in the Health Science Academy may graduate with Health Science Academy Certification. A special ceremony is held at the end of the senior year to honor their achievement. Below is a listing of the requirements for the two types of certifications a student may earn.

**Certification of Achievement with Honors**

**Receives HSA Stole**

* Complete the Health Science Academy general requirements with a **cumulative** **G.P.A (7 semesters)** of at least 3.0 while enrolled in the Academy.
* No more than 6 full day absences or 36 period absences per semester while enrolled in the Health Sciences Academy.
* No habitual or chronic discipline record while enrolled in the Health Science Academy.
* A minimum completion of 150 hours of fieldwork in the following categories:

1. Minimum 100 hours of medical service.
2. Minimum 50 hours of general service.

In order to graduate with Honors and receive a stole, you must have 100 medical hours, 30 general service hours, and 20 service hours to the Academy. You will have access to numerous service hours to the Academy in your four years as a Chino Hills High School H.S.A. student. They include but not limited to:

Working on Homecoming float

Working on Fundraising activities (Such as Bingo Clean up)

Helping at H.S.A. Functions

Being a Tutor in the H.S.A. Tutoring program

If you have any questions please see Mr. Morales in Room 235.

* Demonstrate participation in H.S.A meetings and/or activities.

**Certification of Participation**

* Complete Health Science Academy general education requirements with an overall GPA of 2.0.
* No habitual or chronic discipline record while enrolled in the Health Science Academy.
* Demonstrate participation in H.S.A meetings and/or activities.

**Health Science Academy Curriculum**

**Freshman Year: NAVIGATE**

* English H
* Mathematics
* Science- Biology H
* Foreign Language- Year 1
* PLTW- Principles of Biomedical Science
* History- World History Honors OR AP Human Geography
* Start Internships 2nd semester

**Sophomore Year: EXPLORE**

* English H
* Mathematics
* PLTW- Human Body Systems
* Chemistry H
* Foreign Language- Year 2
* Internships

**Junior Year: EXAMINE**

* English (AP or H)
* Mathematics
* Chemistry AP or Physics H
* U.S. History
* Foreign Language- Year 3
* \*Elective Course: Choose one of the approved ROP or Specialization courses.
* Internships

**Senior Year: EXPERIENCE**

* English (AP or ERWC)
* Psychology (AP or H)
* US Government (semester)
* Economics (semester)
* Science- Physics
* \*Elective Course: Choose 1-2 of the approved ROP or Specialization courses.
* Internships

**Approved Specialization Courses**: PLTW Biomedical Science (a-g),PLTW Human Body Systems (a-g), Psychology (a-g), Sports Medicine, Peer Leadership, Forensic Science

**Approved ROP Courses**: Sports Medicine, Forensic Science, Health Professions Dental Careers, Pharmacy Clerk/Technician.

**How Parents Can Help Ensure Student Success in the Health Science Academy**

1. Set up a regular time and place for study. Students need to study on a consistent basis whether they have homework or not. Constant review and reinforcement are necessary in math, science and medical terminology. Student areas should be quiet and free from distractions.
2. If your student must have a job, keep his or her work schedule to a minimum. Many times, lower grades can be directly correlated to student’s jobs and heavy work schedules.
3. Please limit your student’s absences. High absenteeism directly relates to lower grades and will threaten your students continued participation in the Health Sciences Academy.
4. Keep in touch with your student’s teachers. Actively communicating with academy teachers is critical to your child’s success. We strongly encourage you to join the teachers’ web pages through group fusion ([www.chinohillshigh.com](http://www.chinohillshigh.com)) as well as with the Health Sciences Academy web page. You may call and leave messages at (909)606-7540. You are invited to share your email address with the academy teachers.
5. Make sure your child gets adequate sleep and good nutrition. A student’s ability to concentrate is enhanced by good eating and sleeping habits.
6. If your student gets an “In Danger of Failing” notice, please make sure he or she attends tutoring sessions. It is strongly advised that students seek tutoring at least three times per week until their grades improve. Academy teachers are usually available to tutor students from 7-7:30 a.m., after school 2:30-3:00 p.m, or by appointment. HSA Lunchtime Tutor in Room 232 with Mr. Murphy

**Health Science Academy Staff**

**Dr. Randal Buoncristiani--- Principal**

**Mr Mehran Akhtarkhavari--- Assistant Principal**

**Mrs. Jenn Hansen--- Counselor**

**Mr. Richard Morales --- Academy Lead/HSA club advisor**

**Mr. Neil Murphy--- English (9/11)**

**Mr. Michael Wiechert---English (10)/HSA Times**

**Mrs. Chirichan Tasanont---Science**

**Mr. Brian Lawhorn --- Internships/ Work Experience**

**Mr. Bill Acker---Psychology (AP/H)**