

SCHOOL PROFILE 2026-2027

Launched in September 2000 by an industry and educator coalition, the Gary and Jerri-Ann Jacobs High Tech High is an independent public charter school serving 371 students in grades 9-12. The school's mission is to prepare a diverse range of students for postsecondary education, citizenship, and leadership in the high technology industry.

Innovative features include performance-based assessment, daily shared planning time for staff, state-of-the-art technical facilities for project based learning, internships for all students, and close links to the high tech workplace. Fully accredited by the Western Association of Schools and Colleges, High Tech High (HTH) graduated its first class in June 2003.

HTH ranks near the top in raw scores on California standardized tests (94th percentile statewide). Since opening, HTH has been one of the highest scoring schools in San Diego County on the California Academic Performance Index.



At HTH, learning is connected to the world beyond school. To graduate, each student must complete a substantial Academic Internship in a local business or social service agency. There is no test to get into HTH; students are accepted by lottery, resulting in an ethnically and economically diverse student body. There are about five applicants for every available place.

CEEB Code: 052951

Total Enrollment: 371 grades 9-12

45% Female, grades 9-12

55% Male, grades 9-12

71% Students of Color (Class of '27)

36% Pell Eligible (Class of '27)

STUDENTS & FACULTY

HTH students reflect the full socio-economic and cultural diversity of the San Diego Unified School District. The criteria for admission are simple: California residence, graduation from the 8th grade, and an expressed interest in attending the school. Students are chosen for admission via zip code based lottery system, ensuring a diverse student body. Over 1,000 students applied for the initial cohort of 120 places. The HTH faculty, 27 in all, consists of a diverse mix of master teachers, newly trained teachers, and individuals from industry. Each HTH faculty member serves as an advisor to about 15 students. Teachers work in teams, responsible for the academic achievement of the 50-60 students in their group.

PROGRAM

HTH is not a technology high school. Some students may specialize in computer programming, but all students use technology to engage in a wide range of pursuits: scientific, mathematical, literary, historical, artistic, and aesthetic.

HTH teachers work in teams to integrate the curriculum across subject areas. Students master critical content while pursuing their interests through individual and small-group projects. Frequent exhibitions and "Presentations of Learning" help students develop valuable skills of analysis and communication. As teachers develop curriculum, they consider the California academic content standards and the six core Deeper Learning Competencies, which call on students to master core academic content, think critically and solve complex problems, work collaboratively, communicate effectively, learn how to learn, and develop academic mindsets. All HTH academic core courses have been approved by the University of California.

SENIOR PROJECTS

The senior project is an opportunity for students to explore deeply their personal interests, career goals and curiosities through a full-time, month-long project or internship. Students begin brainstorming and planning the project in January and work with teachers to find mentors to support them in their experience. Students may design a project or choose an internship based on teacher/parent discussion & approval. Students have four weeks to develop their project or engage in their internship. At the end of the month, students present to their teachers and peers a final presentation based on their experience.

COURSE OFFERINGS

Rigorous Curriculum without Advanced Placement Courses

HTH courses encourage students to focus in depth on important concepts and issues. Only juniors and seniors have the option to enroll in honors coursework. Advanced Placement and IB courses are not offered, because HTH focuses on covering topics utilizing an interdisciplinary approach, rather than offering shallow survey courses.

ENGLISH: English 1, English 2, English 3, English 3 (H), English 4, English 4 (H),

HISTORY/SOCIAL SCIENCE: World Cultures and Geography, Modern World History, U.S. History, U.S. History (H), Civics/Gov't

MATHEMATICS: Math 1, Math 2, Pre-Calculus, Pre-Calculus (H), Calculus, Calculus (H)

LAB SCIENCES: Physics, Biology, Biology (H), Chemistry, Applied Physics & Engineering, Physics 3/4, Physics 3/4 (H)

FOREIGN LANGUAGE: Spanish 1, Spanish 2

VISUAL ARTS: Digital Arts and Mixed Media 1/2, Digital Arts and Mixed Media 1/2 (H)

COLLEGE PREP ELECTIVES: Integrated Engineering & Comp Sci., Integrated Engineering & Comp Sci (H), Academic Internship

INTERSESSION ELECTIVES: On the transcript these courses are labeled with a "P". They do not count toward graduation and the grades are not calculated into the GPA.

COLLEGE COURSES

The 2007-2008 academic year was the inaugural year of the concurrent enrollment program between HTH and the University of San Diego (USD). Through a selective application process, 3-5 HTH students are selected each semester to take one class for free at USD during their junior or senior year. HTH students also often take community college courses via the San Diego Community College District, but those are strictly for enrichment and do not earn graduation credit.

**** College Courses are not reported on the HTH transcript.**

DIGITAL PORTFOLIOS

In addition to the measures of achievement required of all California high school students, HTH students develop a digital portfolio that reflects each student's work, learning, and personal growth. When building their digital portfolios, students can choose to use tools like GoogleSites, ZeeMee, Weebly, or similar platforms. The digital portfolio contains work samples, internship & job shadow experiences, personal statements, and extracurricular activities. Students update their digital portfolios semesterly, documenting their learning over time.

GRADUATION REQUIREMENTS

COURSE	REQUIRED YEARS
A: History/Social Science	3
B: English	4
C: Mathematics	4
D: Lab Sciences	4
E: Language other than English	2
F: College Prep Electives	1
G: Visual / Performing Arts	1

To graduate, High Tech High students must also complete at least one workplace internship during junior year, plus a substantial Senior Project.

BLOCK SCHEDULE

High Tech High students take most of their courses on a "block schedule." The math courses are taught on a traditional semester (1.5 credits) year-long schedule. However, other core classes are taught in two-hour blocks and students receive a year's worth of credit (3.0 credits) in one semester. Courses in English, social sciences, Spanish, and lab sciences are all taught on a block schedule.

ACADEMIC INTERNSHIPS AT HTH

One of the most important elements of a High Tech High education is a connection to the real world of adult work and productivity. At HTH schools, we facilitate this connection by hiring teachers who have experience outside the classroom; encouraging projects that have real applications; inviting professionals into the school throughout the year; and creating an internship experience for students.

HTH students work and learn at businesses, schools, nonprofit organizations and professional associations around San Diego County. Each student is matched with an individual mentor. Each student develops a project that contributes to the organization and is linked to the student's academic work. Internships take place for 35-40 hours per week for a four week period during the spring semester in their junior year. HTH has developed academic internships with over 100 local businesses and organizations including:

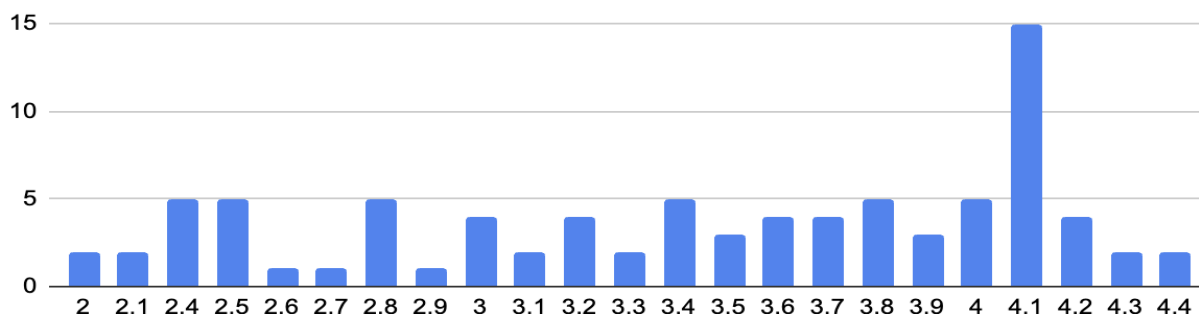
American Money Management
Cabrillo National Monument
The Corky McMillin Companies
County of San Diego Office of
Public Defender
Dark Gravity Productions
Fox 5 News
Kensington Veterinary Hospital

Legal Aid Society of San Diego.
Living Coast Discovery Center
Metropolitan Transit System
Paws for Thought Animal Rescue
Qualcomm Incorporated
San Diego Gulls
Professional Hockey
San Diego Diplomacy Center

San Diego Youth Symphony
Scripps Research Institute
Sharp Memorial Hospital
SPAWAR - Systems Center
US Bank
University of San Diego
U.S. Department of Commerce
VA San Diego Medical Center

GRADE DISTRIBUTION HTH CLASS OF 2027

Through junior year, class size = 91



CLASS OF 2026

COLLEGE ACCEPTANCE LIST

Of the 111 graduates in the HTH Class of 2026, 92 (94%) will be entering college in the fall. 65 (59%) will be attending a 4-year college and 36 (32%) will be attending a 2-year college. Two students elected to take a gap year, four joining the military and 2 entering the workforce. Eighteen students (16%) will be entering the UC system, while twenty seven (24%) will be attending the CSU system. Twenty students (18%) will attend out-of-state institutions in 11 different states (Colorado, Illinois, Massachusetts, New York, North Carolina, Ohio, Oregon, Pennsylvania, Tennessee, Utah, Washington), plus Washington DC.

Alaska Pacific University	Linfield College (OR)	University of Arizona
Arcadia University (PA)	Long Island University (NY)	University of British Columbia (Canada)
Arizona Christian University	Loras College (IA)	University of California (Berkeley)
Babson College (MA)	Louisiana State University	University of California (Davis)
Bates College (ME)	Loyola Marymount University	University of California (Irvine)
Baylor University (TX)	Marian University (WI)	University of California (Los Angeles)
Belmont Abbey College (NC)	Maryville University (MO)	University of California (Merced)
Brandeis University (MA)	Menlo College	University of California (Riverside)
California Institute of Technology	Michigan State University	University of California (San Diego)
California Lutheran University	Morehouse College (GA)	University of California (Santa Barbara)
Cal Poly Humboldt	Morgan State University (MD)	University of California (Santa Cruz)
Cal Poly San Luis Obispo	Mt. Holyoke College (MA)	University of Colorado Boulder
Cal Poly Pomona	New York University	University of Connecticut
California State University (Bakersfield)	Northeastern University (MA)	University of Denver
California State University (Channel Islands)	Northern Arizona University	University of Hawaii at Hilo
California State University (Chico)	Occidental College	University of Hawaii at Manoa
California State University (D. Hills)	Oral Roberts University (OK)	University of Houston
California State University (Fresno)	Oregon State Institute of Technology	University of Idaho
California State University (Fullerton)	Oregon State University	University of Illinois (Chicago)
California State University (Long Beach)	Otis College of Art and Design	University of Illinois (Urbana-Champaign)
California State University (Los Angeles)	Pace University (NY)	University of Kentucky
California State University (Monterey Bay)	Palm Beach Atlantic University (FL)	University of LaVerne
California State University (Northridge)	Penn State University	University of Maryland
California State University (Sacramento)	Pepperdine University	University of Massachusetts (Amherst)
California State University (San Bernardino)	Point Loma Nazarene University	University of Minnesota
California State University (San Marcos)	Portland State University	University of Nevada Las Vegas
Carroll College (MT)	Purdue University (IN)	University of New Hampshire
Case Western University (OH)	Regis University (MA)	University of North Dakota
Chapman University	Reinhardt University (GA)	University of Oklahoma
Clark Atlanta University (GA)	Rochester Institute of Technology	University of Oregon
Colorado College	Sacred Heart University (CT)	University of Pittsburgh
Colorado State University	Saint Mary's College of California	University of Portland
Cornerstone College (MI)	Salve Regina College (RI)	University of Puget Sound (WA)
Creighton University (NB)	San Diego City College	University of Redlands
Cuyamaca College	San Diego Mesa College	University of Rochester
Dartmouth College (NH)	San Diego Miramar College	University of San Diego
Delaware Valley University (PA)	San Diego State University	University of San Francisco
Drexel University (PA)	San Francisco State University	University of Tampa
Elms College (MA)	San Jose State University	University of the Pacific
Embry-Riddle Aeronautical U (AZ)	Santa Barbara City College	University of Utah
Fordham University (NY)	Santa Clara University	University of Virginia
George Fox University (OR)	Seattle Pacific University	University of Washington
Grand View University (IA)	Seattle University	University of Wisconsin-Madison
Grossmont College	Shoreline Community College (WA)	Utah State University
Hamilton College (NY)	Sonoma State University	Vanderbilt University (TN)
Hawaii Pacific University	Southern California Inst. of Architecture	Vanguard University (PA)
High Point University (NC)	Southern Oregon University	Washington State University
Hofstra University (NY)	Southwestern College	Weber State University (UT)
Howard University (DC)	Temple University (PA)	Wesleyan College (GA)
Indiana University (Bloomington)	Texas A&M University	Western Michigan University
Iowa State University (IA)	The American U of Rome (Italy)	Willamette University (OR)
John Cabot University (Italy)	Thiel College (PA)	Woodbury University
John Paul the Great Catholic U (CA)	University of Alaska-Fairbanks	Worcester Poly Institute (MA)
Lees-McRae College (NC)		
Lewis & Clark College (OR)		