

## SCHOOL PROFILE 2022-2023

High Tech High International opened its doors in 2004, and is based on the growth and success of its sister school High Tech High. Founded by an industry and educator coalition, HTH International is an independent public charter school serving about 400 students in grades 9-12. High Tech High International helps students develop global awareness through rigorous academics and relevant workplace skills in preparation for rewarding lives in our increasingly technological and interconnected world.

High Tech High are public charter schools and are guided by four connected design principles—**EQUITY, PERSONALIZATION, AUTHENTIC WORK, AND COLLABORATIVE DESIGN**—that set aspirational goals and create a foundation for understanding our approach. At HTH, our schools are intentionally diverse and integrated enrolling students through a zip code-based lottery resulting in an ethnically and economically diverse student body. Students pursue their passions through projects and reflect on their learning. Students connect their studies to the world through fieldwork, community service, internships, and consultation with outside experts. HTH's focus on equity and integration drives a continuing examination of structure and practice. We are all still learning...

**CEEB Code: 053945**

**Total Enrollment: 393, grades 9-12**

**56% Students of Color**

**46% Female**

**54% Male**

## STUDENTS & FACULTY

High Tech High International 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 200 places. The HTHI faculty, 34 in all, consists of a diverse mix of master teachers, newly trained teachers, and individuals from industry. Each HTHI faculty member serves as an advisor to about 15 students. Teachers work in teams, responsible for the academic achievement of the 50 students in their group.



## PROGRAM

High Tech High International (HTHI) is not a technology high school. Some HTHI 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. HTHI 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 High Tech High International teachers develop curriculum, they consider the California academic content standards and the six core Deeper Learning Competencies, which call for students to: master core academic content, think critically & solve complex problems, work collaboratively, communicate effectively, learn how to learn and develop academic mindsets. All HTHI academic core courses have been approved by the University of California to satisfy A-G subject requirements.

## SENIOR PROJECTS

The senior project is an opportunity for students to deeply explore their personal interests, career goals, and curiosities through a full-time, month-long project or internship. Students begin brainstorming and planning the project starting 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 and 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.

## DIGITAL PORTFOLIOS

In addition to the measures of achievement required of all California high school students, High Tech High students develop a digital portfolio that provides a comprehensive look at each student’s work and learning. Each digital portfolio includes a personal statement, resume, and work samples. The work samples include information about the students’ learning goals, projects and internships. Students update their digital portfolios each semester, documenting their learning over time.

## COLLEGE COURSES

Since 2006 HTH International students have had the opportunity to participate in the Concurrent Enrollment Program at the University of San Diego. In addition to taking courses at USD, HTHI students often take community college courses in partnership with the Accelerated College Program (ACP). Students can receive college credit through the San Diego Community College District for courses in Political Science, Psychology, English, College Algebra, Statistics, and PreCalculus taught at High Tech High. **\*College courses taken for college credit will not be included on the HTHI transcript.**

## COURSE OFFERINGS

*Rigorous Curriculum without Advanced Placement Courses*

The HTHI curriculum is characterized by courses that encourage students to focus in depth on important concepts and issues. Junior and senior students have the option to choose from any seven core-academic courses for honors credit notated with an (H). Advanced Placement courses are not offered, because HTHI focuses on covering topics in depth 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 & Geography, Modern World History, U.S. History, U.S. History (H), Government, Civics

**MATHEMATICS:** Math 1, Math 2, Math 3, Math 3 (H), Math 4, Calculus (H)

**LAB SCIENCES:** Physics, Environmental Science, Environmental Science (H), Chemistry, Biology, Biology (H)

**FOREIGN LANGUAGE:** Spanish 1, Spanish 2, Spanish 3, Spanish 3 (H) \*Spanish 1 and Spanish 2 is part of the standard HTHI curriculum. Only students advanced in Spanish will complete level 3, most often as an elective course.

**VISUAL ARTS:** Multimedia 1,2, Multimedia 3,4

**COLLEGE PREP ELECTIVES:** Visual Technology

## GRADUATION REQUIREMENTS

COURSE	HTHI 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 International students must also complete at least one workplace internship during junior year, plus a substantial Senior Project.

## BLOCK SCHEDULE

High Tech High International offers a few core courses on a "block schedule." Students receive a year's worth (3.0 credits) for semester courses taught in two-hour blocks including Physics and Spanish offer in 9th grade.

## ACADEMIC INTERNSHIPS HTHI

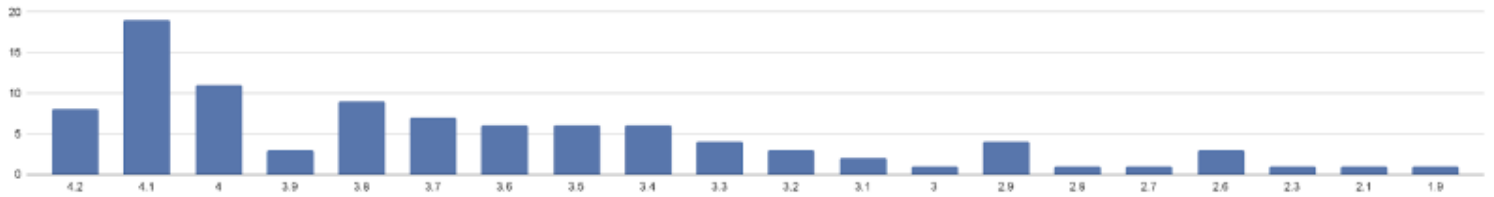
One of the most important elements of a High Tech High education is a connection to the real world of adult work and productivity. At HTH schools, we facilitate this connection by hiring teachers who have experience outside the classroom; encouraging projects that have real applications; inviting professionals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

**Alvarado Medical Center**  
**American Diabetes Association**  
**Anadys Pharmaceutical**  
**Animal Hospital of La Jolla**  
**Austin Veum Robbins Partners**  
**Boys and Girls Foundation**  
**The California Innocence Project**  
**CalTrans**  
**The Corky McMillin Companies**  
**County of San Diego Office of**  
**Farmers Insurance**  
**FOX 6 News**  
**General Atomics**  
**Interactive, Inc.**  
**International Surfing Association**  
**Invisible Children**  
**Junior Achievement**  
**Levantine Archeology Lab - UCSDMANPOWER, Inc.**

**National City Chamber of Commerce**  
**The New Children's Museum**  
**Northrop Gruman**  
**Oxford University - Research Assistant**  
**Pfizer**  
**The Port of San Diego**  
**Public Defender**  
**Qualcomm Incorporated**  
**Revolution Ventures**  
**Salk Institute of Biological Sciences**  
**San Diego Regional Chamber of Commerce**  
**Scripps Research, La Jolla**  
**Sharp Memorial Hospital**  
**SPAWAR - Systems Center**  
**Telepacific Communications**  
**U.S. Department of Commerce**  
**University of San Diego**  
**YMCA**

## GRADE DISTRIBUTION HTHI CLASS OF 2023

*Through junior year, class size = 97*



## A COLLEGE-GOING CULTURE

Of the 88 graduates in the class of 2022, ninety-five (95%) will be entering college in the fall, seventy-three (83%) will be attending a 4-year college and eleven (12.5%) will be attending a 2-year college. Nine (10%) will be entering the University of California system, while thirty-eight (43%) will be attending the California State University system and thirteen (14.7%) will attend a private institution in the state of California. Thirteen (14.7%) will attend out-of-state institutions in Arizona, British Columbia (Canada), Colorado, Louisiana, Oregon, Massachusetts, and Missouri.

## CLASS OF 2022 COLLEGE ACCEPTANCE LIST

Arizona State University (Downtown Phoenix)  
 Arizona State University (Main Campus)  
 Arizona State University (Polytechnic)  
 Azusa Pacific  
 Biola University  
 Boston University  
 Bryant University  
 California Baptist University  
 California College of the Arts  
 California Lutheran University  
 California Polytechnic State University (Humboldt)  
 California Polytechnic State University (San Luis Obispo)  
 California State Polytechnic University (Pomona)  
 California State University (Channel Islands)  
 California State University (Chico)  
 California State University (Dominguez Hills)  
 California State University (East Bay)  
 California State University (Fresno)  
 California State University (Fullerton)  
 California State University (Long Beach)  
 California State University (Los Angeles)  
 California State University (Maritime Academy)  
 California State University (Northridge)  
 California State University (Sacramento)  
 California State University (San Bernardino)  
 California State University (San Marcos)  
 Chapman University  
 Claremont McKenna College  
 Colorado School of Mines  
 Colorado State University (Fort Collins)  
 Embry-Riddle Aeronautical University (Prescott)  
 Fisk University  
 Gonzaga University

Grossmont College  
 Hawaii Pacific University  
 Illinois Institute of Technology  
 Iowa State University  
 Johnson & Wales University (Providence)  
 Lane College  
 Lawrence University  
 Lewis & Clark College  
 Loyola Marymount University  
 Marymount Manhattan College  
 Missouri State University (Springfield)  
 Morehouse College  
 Mount Saint Mary's University  
 Northeastern University  
 Northern Arizona University  
 Oregon Institute of Technology  
 Oregon State University  
 Penn State University (University Park)  
 Pepperdine University  
 Point Loma Nazarene University  
 Portland State University  
 Quest University (Canada)  
 Reed College  
 Rensselaer Polytechnic Institute  
 Rochester Institute of Technology  
 Rose-Hulman Institute of Technology  
 Saint Mary's College of California  
 Purdue University (Main Campus)  
 San Diego Mesa College  
 San Diego State University  
 San Francisco State University  
 San Jose State University  
 Santa Clara University  
 St. John's University (New York)  
 Syracuse University  
 The University of Tennessee (Knoxville)  
 Trinity University  
 Tufts University

Tulane University  
 University of Louisiana  
 University of Arizona  
 University of California (Berkeley)  
 University of California (Davis)  
 University of California (Irvine)  
 University of California (Los Angeles)  
 University of California (Riverside)  
 University of California (San Diego)  
 University of California (Santa Barbara)  
 University of California (Santa Cruz)  
 University of Colorado Boulder  
 University of Dayton  
 University of Delaware  
 University of Illinois at Urbana-Champaign  
 University of Iowa  
 University of La Verne  
 University of Maine  
 University of Miami  
 University Minnesota (Twin Cities)  
 University of Nevada (Las Vegas)  
 University of Oregon  
 University of Puget Sound  
 University of Redlands  
 University of San Diego  
 University of San Francisco  
 University of the Pacific  
 University of Tulsa  
 University of Vermont  
 University of Washington (Seattle Campus)  
 University of Washington (Tacoma Campus)  
 University of Wisconsin (Madison)  
 Utah Valley University  
 Wake Forest University  
 Washington State University  
 Wentworth Institute of Technology  
 Willamette University  
 Woodbury University  
 Worcester Polytechnic Institute