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...
“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 noted 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
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
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 (Domínguez 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