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## 2018-2019 SCHOOL PROFILE



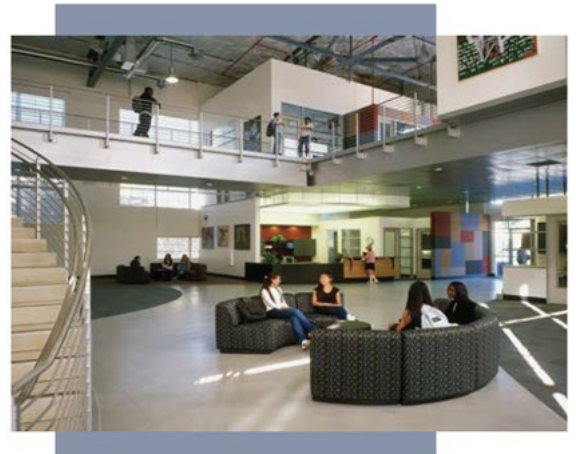
High Tech High International opened its doors in 2004, and is based on the growth and success of its sister school High Tech High. Founded by an industry and educator coalition, HTH International is an independent public charter school serving 400 students in grades 9-12. High Tech High International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

CEEB Code: 053945  
Total enrollment: 390, grades 9-12  
67% students of color  
50% female, 50% male  
36% are eligible for Free/Reduced Lunch

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.



## Students and 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.

## 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 choose from any six (6) core-academic courses for honors credit. 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)

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

**Lab Sciences:** Engineering Research and Development, Physics, Environmental Science, Environmental Science (H), Chemistry, Biology, Biology (H)

**Foreign Language:** Spanish 1, Spanish 2, Spanish 3, Spanish 3 (H)

\*Majority of students will complete Spanish 1 and Spanish 2.

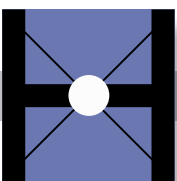
Only students advanced in Spanish will complete level 3 or 4.

**Visual Arts:** Multimedia 1,2, Multimedia 3,4

**College Prep Electives:** Principles of Engineering

## Block Schedule

High Tech High International seniors and juniors will take most of their core courses on a "block schedule." In the junior and senior year, Math (1.5 credits) is the only course that will be taught on a traditional year-long schedule. Students receive year's worth (3.0 credits) for semester courses taught in two-hour blocks in the following subject areas: English (junior/senior year), Science, History and social science, Foreign Language.



## Graduation Requirements

Course	HTH 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.

## 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.

## College Courses

Since 2006 HTH International students have 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, and Calculus taught at High Tech High.

## 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.

## Academic Internships at High Tech High

One of 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 in to 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 at 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 - UCSD  
MANPOWER, 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

# A College Going Culture

Of the 98 graduates in the class of 2018, ninety (92%) will be entering college in the fall, seventy-seven (79%) will be attending a 4-year college and thirteen (13%) will be attending a 2-year college. Nineteen (19%) will be entering the University of California system, while twenty-seven (28%) will be attending the California State University system and twelve (12%) will attend a private institution in the state of California. Sixteen (16%) will attend out-of-state institutions in Arizona, Boston, Connecticut, Hawaii, Montana, Oregon, Washington and internationally in Italy and Spain.

## Class of 2018 College Acceptance List

Bard College	Montana State University, Bozeman	University of Illinois at Urbana-Champaign	Western Washington University
Beloit College	Mount Holyoke College	University of La Verne	Westmont College
Biola University	National University	University of Oregon	Whitman College
Brigham Young University	Northern Arizona University	University of Portland	Whittier College
California Institute of the Arts	Oregon State University	University of Puget Sound	Willamette University
California Lutheran University	Otis College of Art and Design	University of Redlands	Woodbury University
California Polytechnic State University - San Luis Obispo	Pacific University	University of San Diego	Worcester Polytechnic Institute
California State Polytechnic University - Pomona	Point Loma Nazarene University	University of San Francisco	
California State University - Channel Islands	Portland State University	University of Southern California	
- Chico	Purdue University	University of the Pacific	
- Dominguez Hills	Regis University	Washington State University	
- East Bay	Saint Martin's University	Wells College	
- Fullerton	Saint Mary's College of California	Wentworth Institute of Technology	
- Long Beach	San Diego City College	Western Oregon University	
- Los Angeles	San Diego Mesa College		
- Monterey Bay	San Diego State University		
- Northridge	San Francisco State University		
- Sacramento	San Jose State University		
- San Marcos	Santa Clara University		
Chapman University	Seattle University		
Clark University	Seton Hall University		
Creighton University	Sonoma State University		
DePaul University	Southern Oregon University		
Drexel University	St. John's University		
Earlham College	Suffolk University		
EmbryRiddle Aeronautical University- Prescott	The American University of Paris		
Emerson College	The American University of Rome		
Goucher College	The New School - All Divisions		
Hampshire College	The Ohio State University		
Harvey Mudd College	The University of Arizona		
Hawaii Pacific University	The University of Montana, Missoula		
Hofstra University	University of California		
Hollins University	- Berkeley		
Humboldt State University	- Davis		
Illinois Institute of Technology	- Irvine		
Jefferson (Philadelphia University + Thomas Jefferson University)	- Los Angeles		
John Cabot University	- Merced		
Kalamazoo College	- Riverside		
Knox College	- San Diego		
Lewis & Clark College	- Santa Barbara		
Linfield College	- Santa Cruz		
Loyola Marymount University	University of Colorado at Boulder		
Marist College	University of Colorado Colorado Springs		
Marymount California University	University of Connecticut		
Mills College	University of Denver		
Monmouth University	University of Detroit Mercy		
	University of Hartford		
	University of Hawaii at Hilo		
	University of Hawaii at Manoa		
	University of Idaho		

## Grade Distribution HTHI Class of 2019

through junior year, class size = 97

**Average SAT Scores:** EBRW: 550 Math: 510

**Average ACT Composite score:** 22

\*Scores ONLY reflected through Aug 2018 exam dates

