

H I G H T E C H H I G H



M E D I A A R T S

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## 2018-2019 SCHOOL PROFILE



High Tech High Media Arts opened its doors in September 2005 and is based on the growth and success of its sister High Tech Schools. Founded by an industry and educator coalition, HTH Media Arts is an independent public charter school serving 400 students in grades 9-12. High Tech High Media Arts helps students develop global awareness through rigorous academics and relevant workplace skills in preparation for rewarding lives in our increasingly technological and interconnected world. Innovative features include performance-based assessment, state-of-the-art technological facilities for project based learning, internships for all students, and close links to the high tech workplace. High Tech High Media Arts is accredited by the Western Association of Schools and Colleges.

### Mission

High Tech High Media Arts inspires its students to cultivate their inner strengths and strive for personal greatness as local and global citizens.

High Tech High Media Arts operates on four design principles: equity, personalization, authentic work, and collaborative design. Responding directly to the needs of students, all four principles connect to the broad mission of preparation for the adult world. Moreover, all four call for structures and practices that high schools do not now routinely employ.

The design principles permeate every aspect of life at High Tech High: the small size of the school, the focus on social class integration, the personalization through advisory, the emphasis on integrated, project-based learning and student exhibitions, the requirement that all students complete internships in the community, and the provision of ample planning time for teacher teams during the work day.



## Program

High Tech High Media Arts (HTHMA) is not a technology high school. Although some students may have a strong desire to pursue computer related programs, students use technology to engage in a wide range of pursuits: scientific, mathematical, literary, historical, artistic, and aesthetic.

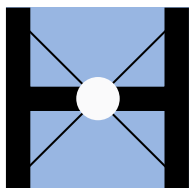
HTHMA teachers work in teams to integrate the curriculum across subject areas. Students master critical content while pursuing their interests through individual and small-group projects. Frequent exhibitions and "Presentations of Learning" help students develop valuable skills in analysis and communication.

As High Tech High Media Arts teachers develop curriculum, they consider the California academic content standards and the High Tech High design principles. This model calls for students to achieve competency in teamwork, technology, communication, art and design, ethics, responsibility, and habits of mind. All HTHMA academic core courses have been approved by the University of California.

## Students and Faculty

High Tech High Media Arts 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 admitted via a zip code based lottery system, ensuring a diverse student body.

The HTHMA faculty, 30 in all, consists of a diverse mix of master teachers, newly trained teachers, and individuals from industry. Each HTHMA faculty member serves as an advisor to about 16 students. Teachers work in teams, responsible for the academic achievement of the 50-60 students in their group.



**CEEB Code:** 054054  
Total enrollment: 400, grades 9-12

### Student Demographics

White - 27%  
Hispanic/Latino - 43%  
African American - 11%  
Asian Pacific/Islander - 15%  
Native American - 4%  
Free/Reduced lunch - 47%  
50% Female, 40% Male

## Course Offerings

Rigorous Curriculum without Advanced Placement Courses

The HTHMA curriculum is characterized by rigorous courses that encourage students to explore the depth and complexity of important concepts and issues. Junior and senior students have the option to take any core-academic courses for honors.

**English:** English 1 (9th), English 2 (10th), English 3 (11th), English 4 (12th)

### History/Social Science:

World Cultures and Geography (9th),  
World History (10th), U.S. History (11th)

### Mathematics:

Math 1 (9th), Math 2 (10th), Math 3 (11th),  
Math 4 (12th)

### Lab Sciences:

Physics (9th), Chemistry (10th), Biology (11th), Environmental Science (11th), Principles of Engineering (12th),  
Physics 3/4 (12th)

### Foreign Language:

Spanish 1 (9th), Spanish 2 (10th),  
Spanish 3 or Spanish 3(H) (Optional only for students who had previously taken Spanish in middle school and/or native speakers)

### Visual Arts:

Multimedia 1/2 (9th), Art 1 (10th),  
Multimedia 3/4(12th), Digital Arts in Mixed Media (12th)

### Honor Options:

English: English 3, English 4  
History: U.S. History  
Math: Math 3, Calculus (Math 4)  
Lab Sciences: Biology, Environmental Science, Physics 3/4  
Foreign Language: Spanish 3

## College Courses

Through a selective application process, 14 HTHMA (7-Fall/7-Spring) students are able to take part in a special concurrent enrollment program between HTHMA and the University of San Diego. As part of the program, HTHMA students have the opportunity to take one college class during their senior year at the University of San Diego for a minimal fee. In addition to participating in the concurrent enrollment program at USD, HTHMA students can also apply for the concurrent enrollment program through our local San Diego Community College district.

## Graduation Requirements

Course	HTHMA Required Years
A: History/Social Science	3
B: English	4
C: Mathematics	4
D: Lab Science	4
E: Language other than English	2
F: College Prep Electives	1
G: Visual / Performing Arts	1

To graduate, High Tech High Media Arts students must also complete at least one workplace internship of one hundred hours, plus a substantial Senior Project.

## Senior Projects

The senior projects are a culmination of students' personalized academic endeavors at HTHMA. Seniors are encouraged to pursue projects that respond to their personal interests, college and career goals, and curiosities. Spanning an entire academic semester, the projects require students to set large goals, demonstrate independent learning, manage complex and challenging tasks, and present substantive work to a panel of experts. Each semester project will reflect an integration of two disciplines from their "Blocked" classes: English 4, Multimedia 3/4, Physics 3/4, Digital Arts in Mixed Media, and Environmental Science.

## Block Schedule

A "Block" class consists of two-hour sessions each day for one semester allowing students to earn a year long course credit for the class.

### Block Courses:

#### Freshman year

Spanish 1 or Spanish 2

#### Sophomore year

Spanish 2 or Spanish 3 or Spanish 3 (H) (Optional only for students who had previously taken Spanish in middle school and/or native speakers), Chemistry

#### Junior year

Biology, Biology (H), Environmental Science or Environmental Science (H)

#### Senior year

English 4 or English 4 (H), Multimedia 3/4, Physics 3/4 or Physics 3/4 (H), Digital Arts in Mixed Media

## Digital Portfolios

In addition to the measures of achievement required of all California high school students, HTHMA students develop a digital portfolio that provides a comprehensive look at each student's work, learning, and personal growth. When building their digital portfolios students have options of using tools such as Weebly, Wix or ZeeMee as their platform of choice. Each digital portfolio often includes a personal statement, resume, and work samples. Additionally, students capture their internship and job shadow experiences in these digital portfolios that ultimately have the authentic audience of college admission committees.

## Academic Internships at High Tech High Media Arts

One of most important elements of a High Tech High Media Arts 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.

HTHMA 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. HTH has developed academic internships with over 100 local businesses and organizations including:

Alvarado Hospital	Pacific Growth Property
CA Innocence Project,	Acquisition & Development
CA Western School of Law	Peninsula Chamber of Commerce
CalTrans	Project Wildlife
City of San Diego Park and Recreation Department	Qualcomm
County of San Diego, Office of Emergency Services	San Diego Dance Theatre
Dynalectric Company	San Diego Film Commission
Hubbs-SeaWorld Research Institute	San Diego Zoo / CRES
Language Acquisition Research Center, SDSU	SBDITC - Southwestern College
Media Arts Center San Diego	Scripps Institute of Oceanography
New America's Museum	SPAWAR
New Children's Museum	U.S. Department of Commerce
	U.S. Karate Academy
	Wild Coast
	UCSD
	Balboa Park

# A College Going Culture

Of the 89 graduates in the class of 2018, 85 (96%) will be entering college in the fall. 58 (65%) will be attending a 4-year college and 27 (30%) will be attending a 2-year college while 4 (5%) will choose to do a gap year, join the military or join the workforce.

## Class of 2018 College Acceptance List

- |  |   |
|--|---|
| Academy of Art University                                | Marymount California University         |
| Adelphi University                                       | Mercy College - All Campuses            |
| Agnes Scott College                                      | Millersville University of Pennsylvania |
| Arizona State University                                 | Mills College                           |
| Art Center College of Design                             | Northern Arizona University             |
| Aurora University  | Norwich University                      |
| Bard College   | Oregon Institute of Technology          |
| Bryn Mawr College  | Otis College of Art and Design          |
| California Lutheran University                           | Pennsylvania College of Art & Design    |
| California Polytechnic State University, San Luis Obispo | Pepperdine University                   |
| California State Polytechnic University - Pomona         | Rice University                         |
| California State University                              | Saint John's University (NY)            |
| - Bakersfield  | San Diego City College                  |
| - Channel Islands  | San Diego Mesa College                  |
| - Chico  | San Diego State University              |
| - Dominguez Hills  | San Francisco State University          |
| - East Bay   | San Jose State University               |
| - Fullerton  | Sarah Lawrence College                  |
| - Long Beach   | Seattle Pacific University              |
| - Los Angeles  | Shepherd University                     |
| - Monterey Bay   | Skidmore College                        |
| - Northridge   | Sonoma State University                 |
| - Sacramento   | South Dakota State University           |
| - San Bernardino   | Southwestern College                    |
| - San Marcos   | St. Olaf College                        |
| - Stanislaus   | St. Thomas University                   |
| Carleton College   | Syracuse University                     |
| Cazenovia College  | University of California                |
| Chapman University                                       | - Berkeley                              |
| Clarke University  | - Davis                                 |
| Coastal Carolina University                              | - Irvine                                |
| Colorado College   | - Los Angeles                           |
| Colorado State University                                | - Merced                                |
| Creighton University                                     | - Riverside                             |
| Eckerd College   | - San Diego                             |
| Embry-Riddle Aeronautical University - Prescott          | - Santa Barbara                         |
| Emerson College  | - Santa Cruz                            |
| Fordham University                                       | University of Colorado Colorado Springs |
| Georgian Court University                                | University of Hawaii at Hilo            |
| Grossmont College  | University of La Verne                  |
| Hampton University                                       | University of Nevada, Las Vegas         |
| Hawaii Pacific University                                | University of Northern Colorado         |
| Hofstra University                                       | University of Portland                  |
| Howard University  | University of Redlands                  |
| Humboldt State University                                | University of Rochester                 |
| Jacksonville University                                  | University of San Diego                 |
| Lee University   | University of San Francisco             |
| Lewis & Clark College                                    | University of Southern California       |
| Lipscomb University                                      | Washington College                      |
| Loyola Marymount University                              | Wentworth Institute of Technology       |
| Loyola University Chicago                                | Woodbury University                     |
| Lycoming College   |   |

## Grade Distribution HTHMA Class of 2019

Through junior year, class size = 101

