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### 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.

# 2020-2021 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.



### 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.

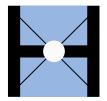
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## Students and Faculty

High Tech High Media Arts students reflect the full socioeconomic 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: 407, grades 9-12

#### **Student Demographics**

Hispanic/Latino - 54% White - 26% Black/African American - 5% Asian - 3% Pacific Islander - 2% Native American - 1% Free/Reduced lunch - 47% 51% Female, 49% 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), Engineering Research & Design (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 (11th), 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 courses at the University of San Diego. In addition, HTHMA students also have the opportunity to participate in the San Diego Mesa Community College Accelerated College Program. Through this program and partnership, Mesa College faculty members teach courses at HTHMA in which students can earn transferable college credit.

### Graduation Requirements

Course	<b>HTHMA Required Years</b>
A: History/Social Scie	nce 3
B: English	4
C: Mathematics	4
D: Lab Science	4
E: Language other	2
than English	
F: College Prep Electiv	es l
G: Visual / Performing	

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) or Environmental Science (H)

#### Senior year

English 4 or English 4 (H), Multimedia <sup>3</sup>/<sub>4</sub>, 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 the 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 four 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 Balboa Park CA Innocence Project, CA Western School of Law CalTrans City of San Diego Park and **Recreation Department** County of San Diego, Office of Emergency Services Culture Shock Dance Center Language Acquisition Living Coast Discovery Center Research Center, SDSU Media Arts Center San Diego Museum of Contemporary Art San Diego Wild Coast Naval Health Research Center

New America's Museum New Children's Museum Port of San Diego Project Wildlife Qualcomm San Diego Dance Theatre San Diego Dance Theatre San Diego Zoo / CRES San Diego Zoo / CRES San Diego Public Defenders Office Sanford Burnham Prebys Medical Discovery Institute Scripps Institute of Oceanography SPAWAR U.S. Department of Commerce Wild Coast UCSD

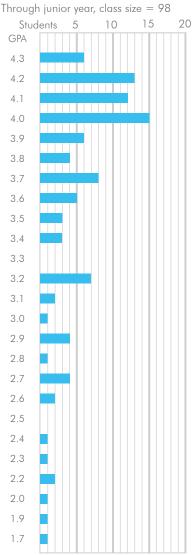
## A College Going Culture

Of the 94 graduates in the class of 2020, 85 (85%) will be entering college in the fall. 56% will be attending a 4-year college and 29% will be attending a 2-year college while 15% will choose to do a gap year, join the military or join the workforce.

## Class of 2020 College Acceptance List

California State Polytechnic University - Pomona California State University-Dominguez Hills California State University-Fullerton California State University-Sacramento California State University-Stanislaus Chapman University Clark Atlanta University Culinary Institute of America Cuyamaca College Holy Names University Montana State University Morehouse College Northeastern University San Diego City College San Diego Mesa College San Diego Miramar College San Diego State University San Jose State University Soka University of America Southwestern College (Calif.) University of California-Berkeley University of California-Davis 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 Idaho University of Puget Sound University of Richmond Utah Valley University Westmont College Woodbury University

## Grade Distribution HTHMA Class of 2021



High Tech High Media Arts does not discriminate on the basis of actual or perceived sex, sexual orientation, gender, gender expression, gender identity, ethnic group identification, immigration status or citizenship, race, ancestry, national origin, color, religion, religious affiliation, creed, mental or physical disability, age, parental, family, marital status, ation status or citizenship, race, ancestry, national origin, color, religion, religious affiliation, creigion, religious affiliation, creed, mental or physical disability, age, parental, family, marital status, ation status, and any other or any other basis protected by applicable law in employment, admission, or educational program or activities.

