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HIGH TECH HIGH

HTH

MEDIA ARTS

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SCHOOL PROFILE 2021-2022

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.

ABOUT HTHMA

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.

HTHMA CEEB Code: 054054
HTHMA Total Enrollment: 410, grades 9-12
31% Hispanic/Latino
41% White
9% Black/African-American

14% Asian
4% Pacific Islander
1% Native American
32% Free/Reduced Lunch
49% Female | 51% Male

STUDENTS & 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, 35 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.

▍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.

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. We celebrate collaboration and the success of others and consistent to that mission we do not have class ranking, valedictorians, or individual academic awards.

▍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.

▍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.

▍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), Physics 3/4 (12th)
FOREIGN LANGUAGE: Spanish 1 (9th), Spanish 2 (10th), Spanish 3

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

GRADUATION REQUIREMENTS

COURSE	HTHMA 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 Media Arts students must also complete at least one workplace internship of one hundred hours, plus a substantial Senior Project.

CREDIT STRUCTURE

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 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 HTHMA

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 into 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:
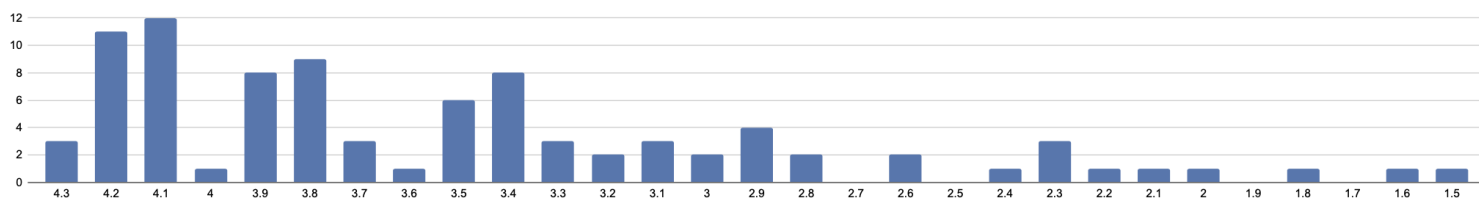
Alvarado Hospital
Balboa Park
CA Innocence Project, CA Western School of Law
CalTrans
City of San Diego Park and Recreation Department
County of San Diego, Office of Emergency Services
Culture Shock Dance Center
Language Acquisition

Living Coast Discovery Center
Research Center, SDSU
Media Arts Center San Diego
Museum of Contemporary Art, San Diego
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 Film Commission
San Diego Zoo / CRES
San Diego Public Defender's Office
Sanford Burnham Prebys Medical Discovery Institute
Scripps Institute of Oceanography
SPAWAR
U.S. Department of Commerce
Wild Coast

GRADE DISTRIBUTION HTHMA CLASS OF 2022

Through junior year, class size = 92

A COLLEGE GOING CULTURE

Of the 99 graduates in the class of 2021, 92 (92%) will be entering college in the fall. 65 (65%) will be attending a 4-year college and 27 (27%) will be attending a 2-year college, while 7 will choose to do a gap year, join the military, or join the workforce.

HIGH TECH HIGH GRADUATES
COLLEGE ACCEPTANCES

Art Center College of Design
Boston University
Bridgewater State University
Brigham Young University
California Polytechnic State University (San Luis Obispo) California State Polytechnic University (Pomona) California State University (Bakersfield)
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 (Monterey Bay)
California State University (Northridge)
California State University (Sacramento)
California State University (San Bernardino)
California State University (San Marcos)
California State University (Stanislaus)
Chapman University
Clark University
Columbia College (Chicago)
Columbus College of Art and Design
Concordia University (Montreal)
Elon University
Embry-Riddle Aeronautical University (Daytona Beach)
Embry-Riddle Aeronautical University (Prescott)
Emmanuel College
Fashion Institute of Technology
Fresno Pacific University
George Mason University
George Washington University
Grand Canyon University

Grossmont College
Hawaii Pacific University
Humboldt State University
Laguna College of Art and Design
Lasell University
Lewis & Clark College
Loyola Marymount University
Loyola University Chicago
Massachusetts College of Art and Design
Mesa Community College
Montana State University
Mount St Mary's University
New York University
Northern Arizona University
Occidental College
Oregon State University
Ottawa University
Pacific Northwest College of Art
Parsons School of Design at The New School
Pitzer College
Point Loma Nazarene University
Reed College
Ringling College of Art and Design
Rochester Institute of Technology
San Diego City College
San Diego Mesa College
San Diego Miramar College
San Diego State University
San Francisco State University
San Jose State University
Savannah College of Art and Design
Sonoma State University
Southwestern College
SUNY at Purchase College
Syracuse University
The Master's University
The New School
Universidad Panamericana

(Aguascalientes)
Universitat Internacional de Catalunya
University of Alaska Fairbanks
University of Arizona
University of California (Berkeley)
University of California (Davis)
University of California (Irvine)
University of California (Los Angeles
University of California (Merced)
University of California (Riverside)
University of California (San Diego)
University of California (Santa Barbara)
University of California (Santa Cruz)
University of Colorado (Colorado Springs)
University of Colorado Boulder
University of Colorado Denver
University of Hartford
University of Hawaii at Manoa
University of Illinois at Chicago
University of Massachusetts (Amherst)
University of Massachusetts (Dartmouth)
University of Massachusetts (Lowell)
University of Oregon
University of Redlands
University of San Diego
University of San Francisco
University of Sioux Falls
University of Southern California
University of the Pacific
University of Vermont
University of Washington (Seattle Campus)
Virginia Polytechnic Institute and State University
Wake Forest University
Wesleyan University
Whittier College
Willamette University