INTRODUCTION

Originally founded by a group of parents and K12 Education, HTA’s educational philosophy rests on “transforming education to meet the demands of an ever-changing world” (Vision Statement SY21). This philosophy takes into consideration that learners learn best by doing and by engaging in relevant learning experiences that help them make connections between themselves and the world, ideally in accordance with their career aspirations. As we face the current challenge of a global pandemic, our vision has become even more relevant. We believe our approach to education best meets the unique needs of our children, particularly in light of the geographical make-up of our state and the rapidly growing innovations in technology to assist with teaching and learning.

HTA received its charter approval in April 2008. In August of that year, it opened its first learning center in Waipahu for Oahu students in Grades K-10. One year later, HTA added Grade 11 and expanded to Kauai, Maui and Hawai‘i (“the Big Island”) by adding a learning center in Princeville for Kauai students and two virtual pilot programs on Maui and the Big Island. In 2010, HTA began to serve students in K-12.

Today, HTA serves more than 1,200 students in campuses across four islands (Hawaii Island, Kauai, Maui, and Oahu) and is Hawaii’s largest statewide public charter school. The student body is representative of a diverse population: 30% white, 24% Native Hawaiian or other Pacific Islander, 17% Hispanic/Latino, 11% Asian, and 1% African American. 21% of our students identify with two or more races. Our staff consists of: 47% white, 17% Hispanic/Latino, 16% Asian, and 10% Native Hawaiian or other Pacific Islander.

Currently 1,334 students are enrolled in Grades Kindergarten through 12. As of September 1, 2020, HTA had 178 students enrolled on Hawaii, 129 students on Kauai, 204 students on Maui and 823 students on Oahu. A total of 116 HTA students are in the Special Education program and 102 students currently qualify under Section 504. Over 36% of HTA’s students enrolled as new this year.
STAFF AND FACULTY

HTA has 130 employees: 81 teachers, 24 staff, 7 counselors, 4 contractors and 14 members of the administration across the four islands. We have two National Board Certified teachers and 59% of its teachers hold an advanced degree. 98% have a Highly Qualified Teacher status.

HTA’s senior administrative team consists of: an Executive Director, Associate Director, Director of Pedagogical Practices, Director of Curriculum and Innovative Learning, Director of School Records, Business Manager, Technology Manager, Communication Manager, Directors on Hawaii, Maui and Kauai, Office Managers on all campuses, two Assistant Directors (Oahu HS and MS), and one ES Instructional coach.

ACCREDITATION

Hawaii Technology Academy (HTA) is a tuition-free, WASC-accredited, public charter school.

CURRICULUM

HTA uses an innovative and flexible blended learning model, providing students with a combination of face-to-face instruction, virtual instruction, and independent learning. Unique to this learning platform, HTA engages parents as coaches, empowering them through training on how to best support students with their independent learning. For this reason, parents and teachers enjoy a strongly collaborative relationship to meet the needs of students. Additionally, the blended learning model allows teachers to develop stronger personal relationships with their students, affording them the attention they need to be successful.

HTA follows the P21’s Framework for 21st Century Learning with an additional focus on character. The learner outcomes of this framework drive all decision-making. Starting in the school year 2015-2016, the implementation of learner outcomes has been a part of an ongoing initiative, with the goal of preparing all students for college, career, and citizenship. These outcomes are known throughout the school community as the “5 Cs”: collaboration, critical thinking, communication, creativity, and character. Teachers design courses using project-based learning that allows for collaboration with peers and community members. Lessons, Common-Core aligned, are strategically designed to promote the growth of critical thinking and communication skills. Opportunities for creativity are plentiful, and character development is an inherent part of the learning process. Learner outcomes are demonstrated through the use of a Personalized Learning Profile.
HTA NUVUX

NuVuX is an initiative developed by NuVu, an innovative program based in Cambridge, Massachusetts that brings hands-on studio learning to students around the world. Their mission is to empower the next generation of young entrepreneurs, designers, inventors, and makers who will go on to impact their communities and world through their work and ideas. NuVuX brings design, creativity, and innovation to K-12 schools and organizations around the world by using a design studio pedagogy and process of learning. This way, students explore real world topics in a hands-on studio environment, solving complex challenges using critical thinking, collaboration, and creativity. At HTA, NuVuX is offered to high school students as a semester-long intensive design studio program.

HTA’S WORK-BASED LEARNING PROGRAM

HTA’s unique Career-Based Learning model consists of a robust co-curricular program that occurs throughout a student’s educational experience. Providing our students with the opportunity to engage in place-based internships with a variety of community partners and meaningful project-based experiences allows students to apply their academic knowledge and technical skills in a real-world setting. This kind of educational approach furnishes our students with the skills, confidence, and knowledge needed to make a difference in the world around them. At the high school level, HTA offers the Work-Based Learning Program (WBL). Students gain valuable skills through transformative opportunities that enhance their college and career readiness. Owing to our unique schedule, HTA can engage in multiple partnerships. We have more than 550 students statewide who have participated in apprenticeships and internships, community-based electives, or community service electives over the past two years.
**BLOCK SCHEDULE**

Beginning in 2015 HTA switched to a “block schedule.” Students receive one full credit for a semester course taught in the 80-minute block schedule. Algebra 1, Algebra 2, Advisory I, Advisory II, Advisory III and Personal Transition Plan are taught on a traditional year-long schedule. Although two academic solids may appear on a seniors fall schedule, ultimately our seniors will have completed their graduation requirement of 24 credits by the end of the year. HTA’s block schedule allows students to take more classes and earn additional credits beyond the minimum required by the state of Hawaii.

**GRADUATION REQUIREMENTS**

In order to prepare students for a rigorous post-secondary education, HTA students meet entrance requirements for institutions of higher education by completing a course of study that meets or exceeds the state of Hawaii’s graduation academic standards. High school students are required to earn at least 24 credits towards graduation in the following areas:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concentration</td>
<td>2</td>
</tr>
<tr>
<td>Electives</td>
<td>6</td>
</tr>
<tr>
<td>English</td>
<td>4</td>
</tr>
<tr>
<td>Health</td>
<td>0.5</td>
</tr>
<tr>
<td>Math</td>
<td>3</td>
</tr>
<tr>
<td>Physical Education</td>
<td>1</td>
</tr>
<tr>
<td>Personal Transition Plan (PTP)</td>
<td>0.5</td>
</tr>
<tr>
<td>Social Studies</td>
<td>4</td>
</tr>
<tr>
<td>Science</td>
<td>3</td>
</tr>
</tbody>
</table>

**TOTAL MINIMUM CREDITS REQUIRED FOR GRADUATION: 24**
GRADING SCALE

Majority of the courses offered at HTA are unweighted except for AP Courses and the University of Hawaii Running Start and Early College Courses. Our grading scale is as follows:

<table>
<thead>
<tr>
<th>WEIGHTED</th>
<th>UNWEIGHTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>A = 5.0</td>
<td>A = 4.0</td>
</tr>
<tr>
<td>B = 4.0</td>
<td>B = 3.0</td>
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<tr>
<td>C = 3.0</td>
<td>C = 2.0</td>
</tr>
<tr>
<td>D = 2.0</td>
<td>D = 1.0</td>
</tr>
<tr>
<td>F = 0.0</td>
<td>F = 0.0</td>
</tr>
</tbody>
</table>

CLASS OF 2020 AVERAGE GPA
C O L L E G E  C U L T U R E

In the school year 2019-20, HTA had 138 graduates, 115 of which graduated on-time. According to our data, the StriveHi Graduation Rate for Cohort 2020 is projected to be 88% which will be reflected in the graduation rate for school year 2020-2021. The College-going data for the 2020 cohort is still pending from the National Clearinghouse, however, the 2019 cohort data shows that 22% enrolled in a four-year college/university, 20% enrolled in a two-year college, 1% in a trade school, and 2% joined the military. 21% of our students participated in dual-credit courses at the University of Hawaii Community Colleges. HTA’s StriveHi Graduation Rate for the school year 2019-2020 was 90% and is based on Cohort 2019.

R U N N I N G  S T A R T / E A R L Y  C O L L E G E  D U A L - C R E D I T  P R O G R A M

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## College Acceptances (Last 4 Years)

- Academy of Art University
- American River College
- Anchorage University of British Columbia
- Arizona Christian University
- Arizona State University
- Baptist University, Milliani
- Borough of Manhattan Community College
- Brigham Young University
- California Polytechnic (Cal Poly) State University, Pomona
- California Polytechnic (Cal Poly) State University, San Luis Obispo
- California State University, Northridge
- Central Carolina Technical College
- Chaminade University
- Chapman University
- Christian Life College
- College Trinity Western University
- Colorado State University
- Columbia Basin College
- Concordia University- Portland
- Corban University
- Eastern Florida State College
- Eastern Illinois University
- Estrella Mountain Community College
- George Fox University
- Gonzaga University
- Grand Canyon University
- Hawaii Community College
- Hawaii Pacific University
- Hollins University
- Honolulu Community College
- Irvine Valley College
- Kauai Community College
- Kapiolani Community College
- Leeward Community College
- Liberty University
- Montana State University
- Menlo College
- Miami Ad School- San Francisco
- Montana State University
- Mount Holyoke College
- Mount Saint Mary’s University
- Multnomah Community College
- New York University
- Northeastern Oklahoma A&M College
- Northern Arizona University
- Oglethorpe University
- Ole Miss (University of Mississippi)
- Pacific Rim Christian University
- Pacific University Oregon
- Pikes Peak Community College
- Portland Community College
- Prescott College
- Red Rocks Community College
- College of Saint Benedict and Saint John’s University, Minnesota
- Seattle University
- Southeast Missouri State University
- Southern Illinois University
- Southern New Hampshire University
- Southern Utah University
- Spokane Community College
- St. John’s University, NY
- Tacoma Community College
- Temple Community College
- Texas State University
- Thomas Nelson Community
- The Art Institute, Houston
- The New School
- University of Alaska
- University of California, Irvine
- University of Hawaii, Hilo
- University of Hawaii, Manoa
- University of Hawaii, Maui
- University of Hawaii, West Oahu
- University of Massachusetts
- University of Montana
- University of Nevada, Las Vegas
- University of New Hampshire
- University of Oklahoma
- University of Oregon
- University of Providence
- University of Puget Sound
- University of San Diego
- University of San Francisco
- University of Utah
- University of Vermont
- Utah State University
- Vanguard University
- Waldorf University
- Washington State University
- Western Governors University
- Westmont College
- Wheaton College
- Willamette University
- Windward Community College