Hawai‘i Preparatory Academy combines a traditional, rigorous foundation in the liberal arts with student-driven, project-based learning. Our curriculum and school culture are deeply influenced by a strong sense of place. HPA resides at a confluence of precious ecosystems as well as a geographic hub linking Asia, Oceania, the Americas, and other regions. Drawing students from across the U.S. and around the world, HPA offers a dynamic, global learning community. Rooted in the inclusive concept of ‘ohana (Hawaiian for “family”), HPA is a unique place in which to learn global citizenship and prepare for the college experience. On Hawai‘i Island, our students have access to 11 of the planet’s 13 climate zones; two active volcanoes; a native Hawaiian culture with ecological and spiritual wisdom dating back thousands of years; and a contemporary multinational island society. Through all of these resources and more, HPA creates learning opportunities found nowhere else on earth.

CONTACT

Head of School, Robert McKendry
Upper School Principal, Chip Miller
Assistant Head of School for Academics, Dr. Alain Sykes
Assistant Head of School for Student Life, Fred Wawner

College Counseling Center
Andrew L. Kelsey, Director
Cindy M. Montgomery, Associate Director
Jane Quayle, College Counselor

college@hpa.edu (T) 808-881-4295 (F) 808-881-4094

Founded: 1949

Independent, coeducational day and boarding school drawing students from Hawai‘i, the U.S. mainland, and around the world.

Core Values
Integrity: living honestly and with moral courage
Respect: serving with kindness and responsibility
Pursuit of excellence: striving for the highest and best result
Wonder: Being curious, appreciative, and content

Total school enrollment (K-12): 606
Upper School (9-12): 398
Upper School boarders: 188 (47%)
Upper School day students: 210 (53%)

Students represent 15 U.S. states and 25 countries.

Geographic origin of Upper School students

<table>
<thead>
<tr>
<th>Region</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Hawaii Island:</td>
<td>249 (63%)</td>
</tr>
<tr>
<td>(2) Other Hawaii:</td>
<td>13 (3%)</td>
</tr>
<tr>
<td>(3) U.S. Mainland:</td>
<td>36 (9%)</td>
</tr>
<tr>
<td>(4) International:</td>
<td>100 (25%)</td>
</tr>
</tbody>
</table>

Annual operating budget: $18.6 million
Financial aid budget: $4 million
46% of HPA students receive financial aid.

Upper School faculty
Total: 51
Full time: 40
Master’s degrees: 39
Doctorates: 6
ACADEMIC PROGRAM
As a college preparatory school, HPA is committed to the development of character; the expansion of mind, body, and spirit; and a climate of academic excellence. We seek to inspire ethical and involved global citizens who are truly prepared to thrive in a rapidly changing world.

Our place-based educational experiences are supported by a rigorous core curriculum in the ninth and tenth grade years that expands to offer greater individual choice in the junior and senior years. Projects are embedded into each class at HPA in order to support experiential learning and to prepare students to engage in deeper research as part of capstone projects during the senior year.

SCHOOL CULTURE
While we strive for excellence in all parts of our school, our greatest commonality as a community is a respect for and a seeking of kindness. There is a deep sense of acceptance at HPA. We place strong emphasis on students discovering who they are; we support them in developing and realizing their own goals. HPA celebrates adults and students feeling good about themselves and their contributions to our larger ‘ohana. This is one of our strongest values.

CAPSTONE PROJECTS
The HPA capstone experience has been designed to assess a student’s proficiency in the core 21st century skills of communication, collaboration, creativity, creative problem solving, and critical analysis of information. Capstone projects last the full school year and their focus can be scientific, artistic, mathematical, social—wherever student interests may lie. Seniors pursue their projects either by enrolling in a capstone course or by proposing independent study; faculty mentors guide and advise throughout the process.

Capstone projects will be required for all HPA seniors beginning with the class of 2020. In preparation for this requirement, capstone courses were introduced in 2015 and have become an integral part of the HPA experience. In 2018-19, capstone courses include Environmental Stewardship, Hawaiian Voyaging, Literature and Social Change, Digital Journalism, and Independent Science Research.

OTHER ACADEMIC HIGHLIGHTS
• Advanced computer science, robotics, and drones
• World-renowned Sea Turtle Research Program
• Biotechnology projects using DNA PCR thermocycler and UV transilluminator
• Art history and the Isaacs Art Center
• Hawaiian language, history, and culture courses
• Digital journalism and storytelling with The Washington Post
• Electrical and mechanical engineering
• Advanced digital medial (cinematography and photography)

OURWORLD TRAVEL PROGRAM
Each year over spring break, our students have the ability to travel, study, and serve. HPA offers a range of school-sponsored, two-week international travel and service trips for students and faculty. Destinations include New Zealand, Tanzania, Japan, India, Costa Rica, China, Washington, D.C., New York, and Cuba.

These trips offer students the opportunity to learn about life in another culture, develop and use language skills, and participate in community service. Our goal is to foster their growth with respect to HPA’s core values. We ask our students to reflect on four key questions:

• What does it mean to be a global citizen?
• How do my choices and ideas affect other people and places?
• How do my ideas about others—and theirs about me—affect our interactions?
• What are the current global issues of today and what is my part in contributing to the betterment of the world?

INNOVATION INCUBATOR
The HPA Energy Lab, which opened in 2010, hosts students engaged in independent research. The lab provides an atmosphere of ingenuity and collaboration, dedicated workspace, and a multitude of tools and technologies to enable projects in any discipline. Over the years, students in the Energy Lab have partnered with organizations like NASA, the W. M. Keck Observatory, the Pacific Tsunami Warning Center, and Stanford and Cornell Universities.
CO-CURRICULAR PROGRAMS

All HPA students take part in the co-curricular sports program and may choose interscholastic competition, intramural sports, or non-competitive activities. HPA offers baseball, basketball, cross-country, football, golf, marathon and triathlon training, paddling, soccer, softball, swimming, tennis, track and field, volleyball, water polo, wrestling, lacrosse, equestrian program, scuba, hiking, theater, modern dance, yoga, robotics, music, and studio art. HPA has won Hawai‘i state championships in soccer, track, cross-country, basketball, and swimming.

GRADING SYSTEM

<table>
<thead>
<tr>
<th>Grade</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>4.33</td>
</tr>
<tr>
<td>A</td>
<td>4.00</td>
</tr>
<tr>
<td>A-</td>
<td>3.67</td>
</tr>
<tr>
<td>B+</td>
<td>3.33</td>
</tr>
<tr>
<td>B</td>
<td>3.00</td>
</tr>
<tr>
<td>C+</td>
<td>2.33</td>
</tr>
<tr>
<td>C</td>
<td>2.00</td>
</tr>
<tr>
<td>D+</td>
<td>1.33</td>
</tr>
<tr>
<td>D</td>
<td>1.00</td>
</tr>
<tr>
<td>F</td>
<td>0.00</td>
</tr>
</tbody>
</table>

The transcript provides a detailed explanation of our GPA calculation.

CLASS OF 2019 GRADE DISTRIBUTION (AS OF JUNE 2018)

<table>
<thead>
<tr>
<th>Cumulative GPA</th>
<th>% of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.2 - 4.38</td>
<td>6%</td>
</tr>
<tr>
<td>4.0 - 4.19</td>
<td>16%</td>
</tr>
<tr>
<td>3.8 - 3.99</td>
<td>15%</td>
</tr>
<tr>
<td>3.6 - 3.79</td>
<td>5%</td>
</tr>
<tr>
<td>3.4 - 3.59</td>
<td>20%</td>
</tr>
<tr>
<td>3.2 - 3.39</td>
<td>13%</td>
</tr>
<tr>
<td>3.0 - 3.19</td>
<td>11%</td>
</tr>
<tr>
<td>2.8 - 2.99</td>
<td>1%</td>
</tr>
<tr>
<td>2.6 - 2.79</td>
<td>6%</td>
</tr>
<tr>
<td>2.4 - 2.59</td>
<td>2%</td>
</tr>
<tr>
<td>&lt; 2.39</td>
<td>4%</td>
</tr>
</tbody>
</table>

GRADUATION REQUIREMENTS

Twenty-two credits of college preparatory courses are required to graduate from HPA. The credits must include:

- English (4 years)
- Mathematics (3 years)
- History/Social Studies (3 years)
- Science (3 years)
- Modern Languages (3 years)
- Fine Arts (2.5 years)
- Computer Science (1 semester)
- Electives (5 semesters)

WEIGHTING POLICY, GPA CALCULATION, AND AP COURSES

HPA weights 0.5 for AP courses and 0.25 for Honors courses. All coursework completed at HPA during grades 9-12 is included in our cumulative grade point average. At HPA, course selection is evaluated in the following manner: 0-1 APs is standard, 2-3 APs is rigorous, 4-5 APs is very rigorous, 6+ APs is most rigorous.

SAT/ACT MEAN / MIDDLE 50% SCORES (AS OF JUNE 2018)

<table>
<thead>
<tr>
<th>SAT Reading</th>
<th>SAT Math</th>
<th>SAT Total</th>
<th>ACT Composite</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 (540-645)</td>
<td>580 (520-670)</td>
<td>1195 (1080-1305)</td>
<td>24 (21-27)</td>
</tr>
</tbody>
</table>

ADVANCED PLACEMENT COURSES FOR 2018-19

Our school philosophy is to encourage students to challenge themselves by taking an appropriate number of AP courses. Most of our AP classes do not require specific prerequisites or minimum GPAs for entrance. With departmental approval, students are allowed to take several AP classes at one time. In 2018 students enrolled in the following 18 AP courses and took a total of 327 AP exams. Seventy-seven percent of students earned a passing score.

- Biology
- Calculus AB
- Calculus BC
- Chemistry
- Comparative Government
- Environmental Science
- Human Geography
- Language & Composition
- Physics 1
- Physics 2
- Physics C
- Psychology
- Spanish
- Statistics
- Studio Art: 2D
- Studio Art: 3D
- Studio Art: Photography
- U.S. History
# COURSE SEQUENCE ON TRANSCRIPTS FOR 2015 TO 2019

## FIRST YEAR
- **English**
- **English Essentials**
- **English Bridge**
- **Advanced ESL**
- **Intermediate ESL**
- **Social Studies**
- **Hawaiian History**
- **Mathematics**
- **Algebra I**
- **Science**
- **Foundation Science**
- **Modern Language**
- **Hawaiian I**
- **Japanese I**
- **Mandarin Chinese I**
- **Spanish I**
- **Fine Arts**
- **Freshman Foundations**
- **Performing Arts:**
  - **Basic Acting**
  - **Choir**
  - **Hawaiian Music**
  - **Instrumental Ensemble**
  - **Musical Theater Production**
  - **Stagecraft**
- **Visual Arts:**
  - **2D Art**
  - **3D Art**
  - **Advanced Art**
  - **AP Art History**
  - **AP Studio Art**
  - **Art and Science of Surf**
  - **Ceramics**
  - **Classic Films**
  - **Digital Cinema**
  - **Digital Documentary**
  - **Digital Photography**
  - **Essentials of Film Fundamentals of the Arts**
  - **Independent Art**
  - **Photojournalism**
  - **Woodworking**

## SECOND YEAR
- **English**
- **World Literature**
- **World Literature Honors**
- **English Essentials**
- **Advanced ESL**
- **Social Studies**
- **World History**
- **AP Human Geography**
- **Mathematics**
- **Geometry**
- **Geometry Honors**
- **Science**
- **Biology**
- **Biology Honors**
- **Modern Language**
- **Hawaiian II**
- **Japanese II**
- **Mandarin Chinese II**
- **Spanish II**
- **Fine Arts**
- **Performing Arts:**
  - Same course offerings
- **Visual Arts:**
  - Same course offerings

## THIRD YEAR
- **English**
- **English 11**
- **AP Language and Composition**
- **Honors Creative Writing**
- **Digital Journalism**
- **Independent Humanities Research**
- **Social Studies**
- **U.S. History**
- **AP U.S. History**
- **AP Comparative Government**
- **Mathematics**
- **Algebra II Trigonometry Honors**
- **Algebra II Trigonometry Honors**
- **Precalculus Honors**
- **Science**
- **Physics Honors**
- **Chemistry**
- **Chemistry Honors**
- **AP Biology**
- **AP Chemistry**
- **AP Environmental Science**
- **AP Physics C**
- **AP Physics 1**
- **AP Physics 2**
- **Modern Language**
- **Hawaiian III**
- **Japanese III**
- **Mandarin Chinese III**
- **Spanish III**
- **Honors World Cultures**
- **Fine Arts**
- **Performing Arts:**
  - Same course offerings
- **Visual Arts:**
  - Same course offerings

## FOURTH YEAR
- **English**
- **English 12**
- **English 12 Honors**
- **Digital Journalism**
- **Social Studies**
- **AP Psychology**
- **Seminars including:**
  - **Civics**
  - **Current World Issues Economics**
  - **Economics Honors**
  - **Psychology**
  - **Social Science Research**
  - **World Religions**
- **Mathematics**
- **AP Calculus AB, BC**
- **AP Statistics**
- **Calculus**
- **Calculus Honors**
- **Introduction to Programming**
- **Introduction to Statistics**
- **Multivariate Calculus Honors**
- **Statistics Honors**
- **Science**
- **Same AP classes listed in Year Three**
- **Seminars, including:**
  - **Biodiversity**
  - **Robotics and Electronics Agroecology**
  - **Art and Science of Surf**
  - **Astronomy**
  - **Biotechnology**
  - **Physical Oceanography**
  - **Energy**
  - **Environmental Science**
  - **Marine Biology**
  - **Science Research**
- **Modern Language**
- **AP Spanish**
- **Hawaiian IV, V Honors**
- **Japanese IV, V Honors**
- **Mandarin Chinese IV, V Honors**
- **Spanish IV, V Honors**
- **Fine Arts**
- **Performing Arts:**
  - Same course offerings
- **Visual Arts:**
  - Same course offerings
- **Computer Science (1 semester)**
- **Computer & Electrical Engineering Robotics**
- **Adv. Computer Science**
**COLLEGE ATTENDANCE**

More than 98 percent of HPA graduates continue in post-secondary education. The classes of 2014 to 2018 enrolled in the following four-year colleges/universities:

- American University*
- Amherst College
- Arizona State University* [4]
- Babson College
- Bates College [2]
- Baylor University [2]
- Boise State University* [2]
- Boston College
- Boston University [2]
- Bowdoin College [2]
- Brandeis University* [3]
- Brown University [5]
- California Baptist University [2]
- California Lutheran University
- California Maritime Academy* [2]
- California Polytechnic State University, San Luis Obispo* [11]
- California Institute of Technology*
- Carleton College* [3]
- Chaminade University of Honolulu
- Chapman University* [6]
- Claremont McKenna College* [2]
- Colgate University
- Colorado College
- Colorado Mesa University [5]
- Colorado School of Mines*
- Colorado State University*[10]
- Columbia University
- Cornell University* [2]
- Creighton University*
- Dartmouth College [6]
- Denison University*
- Drexel University* [3]
- Duke University [2]
- Eckerd College
- Embry Riddle Aeronautical University*[2]
- Endicott College*
- Evergreen State College [2]
- Fordham University
- Fort Lewis College
- Olin College of Engineering* [3]
- George Fox University [2]
- George Washington University [2]
- Harvard University
- Hawaii Pacific University [3]
- Indiana University at Bloomington
- International Christian University, Japan
- Jacobs University, Germany
- Johns Hopkins University (2)
- King’s College, UK
- Kingston University, UK
- Lehigh University [5]
- Lewis and Clark College* [4]
- Linfield College [6]
- Loyola Marymount University* [6]
- Macalester College
- Massachusetts Institute of Technology
- Manhattan College
- McGill University, Canada* [4]
- Meiji University, Japan
- Menlo College [2]
- New York University* [6]
- Northeastern University* [5]
- Northern Arizona University [11]
- Oregon State University [5]
- Pacific Lutheran University
- Pacific University*[10]
- Pennsylvania State University [2]
- Pitzer College
- Point Loma Nazarene University [2]
- Portland State University*
- Pratt Institute* [2]
- Princeton University*
- Purdue University* [2]
- Reed College*
- Rensselaer Polytechnic Institute
- Rhode Island School of Design
- Rhodes College
- Ritsumeikan Asia Pacific University, Japan
- Rice University
- Rochester Institute of Technology
- Ryerson University, Canada [2]
- San Diego State University [5]
- Santa Clara University* [5]
- Sarah Lawrence College [3]
- Seattle University [12]
- Scripps College*
- Skidmore College*
- Smith College
- Sonoma State University
- Southern Oregon University [6]
- Stanford University* [7]
- Suffolk University
- Swarthmore College
- Syracuse University* [4]
- Tulane University*
- University of Arizona* [4]
- University of Edinburgh, UK
- University of Texas, Dallas
- Trinity College
- Tufts University*
- United States Naval Academy
- University of British Columbia*[3]
- University of California – Berkeley [5], Davis*[4], Irvine*[2], Los Angeles [2]
- Santa Cruz [3], San Diego*
- University College Dublin, Ireland
- University of Chicago*[2]
- University of Colorado – Boulder [6]
- University of Colorado – Colorado Springs*[2]
- University of Denver*[6]
- University of Hawai’i – Hilo*[6], Manoa [9]
- University of Miami
- University of Northern Colorado [2]
- University of Oregon*[9]
- University of the Pacific
- University of Pennsylvania [2]
- University of Portland [5]
- University of Puget Sound*[2]
- University of Redlands*[3]
- University of Rochester [1]
- University of San Diego*[6]
- University of San Francisco [10]
- University of Saskatchewan, Canada
- University of Southern California*[5]
- University of Vermont*
- University of Victoria [2]
- University of Washington [3]
- Utah State University [2]
- Virginia Polytechnic Institute*
- Wagner College [3]
- Wake Forest University
- Waseda University*[3]
- Washington State University*[4]
- Washington University – Saint Louis*
- Western Oregon University*
- Wheaton College
- Whitman College
- Whittier College [4]
- Willamette University [2]
- Yale University
- York University [2]

* Schools with student[s] from the class of 2018

**ACCREDITATION AND MEMBERSHIPS**

HPA is fully accredited by the Western Association of Schools and Colleges and holds memberships in the following professional organizations:

- Council for Advancement and Support of Education
- Council for Spiritual and Ethical Education
- Cum Laude Society
- National Association for College Admission Counseling
- Hawaii Association for College Admission Counseling
- The Association of Boarding Schools
- National Association of Independent Schools

HPA has received the following national recognitions:

- Department of Education Green Ribbon Schools (2012)
- Platinum LEED Certification (HPA Energy Lab)