



our world

HAWAI'I PREPARATORY ACADEMY

CEEB CODE 120150

PICTURED:
Students perform
a number from the
musical "Once Upon a
Mattress."

2016-2017 PROFILE

SCHOOL AND COMMUNITY

Founded in 1949, HPA is an independent, coeducational boarding and day school for students in kindergarten through grade 12. The school is situated on more than 220 acres of land in the town of Waimea (Kamuela) on the island of Hawai'i. As a college preparatory school, HPA is committed to the development of character; the expansion of mind, body and spirit; and the assurance of a climate of academic excellence.

A 23-member Board of Trustees, including 11 alumni, directs the school. The annual operating budget is \$17.9 million and the school endowment is \$43.4 million. The financial aid budget is \$4.4 million and 46 percent of students receive financial aid.

ACADEMIC PROGRAM

At HPA, we embrace the unique environment of Hawai'i Island to offer place-based educational experiences with significant depth and scope. This meaningful work is supported through

a rigorous core curriculum in the ninth and tenth grade years that expands to offer greater individual choice in the junior and senior years.

A primary mission of our academic program is to teach our students to be global citizens prepared to thrive in a rapidly evolving world. To this end, we launched two major programmatic components in the spring of 2015: Capstone projects to culminate in the fifth, eighth, and twelfth grades and the OurWorld cultural immersion experiences.

Capstone Projects: HPA views the Capstone experiences as programmatically vital for two reasons. First, the Capstones provide an opportunity for students to explore in depth a content area of personal interest, engaging in project-based learning at an advanced research or creative production level. Second, the HPA Capstone experience has been designed to allow for assessment of a student's proficiency in the core 21st century skills of communication,

collaboration, creativity, creative problem solving, and critical analysis of information. As of the 2015-2016 school year, all fifth and eighth graders complete Capstone experiences as part of their required course work. While not required this year, twelfth graders have access to a number of Capstone elective courses. These courses are Advanced Computer Science, Agroecology, Biodiversity, Digital Journalism, Economics Honors, Environmental Literature, Independent Science Research, Marine Biology, Multivariate Calculus Honors, Robotics, Statistics, and The Art and Science of Surf.

OurWorld Program: In spring of 2015, HPA began offering a range of school-sponsored cultural immersion experiences for students. This March, students and teachers from the Upper School will travel to Japan, New Zealand, Tanzania, while Middle School students and teachers will travel to Washington, D.C. and New York City.

GRADING SYSTEM

A+	=	4.33
A	=	4.00
A-	=	3.67
B+	=	3.33
B	=	3.00
B-	=	2.67
C+	=	2.33
C	=	2.00
C-	=	1.67
D+	=	1.33
D	=	1.00
D-	=	0.67
F	=	0.00

The transcript provides a detailed explanation of our GPA calculation.

**CLASS OF 2017
GRADE DISTRIBUTION
AS OF JUNE 2016**

Cumulative GPA	% of Students
4.3 - 4.52	5.10
4.2 - 4.29	3.06
4.0 - 4.19	9.18
3.8 - 3.99	9.18
3.6 - 3.79	15.31
3.4 - 3.59	16.32
3.2 - 3.39	12.24
3.0 - 3.19	10.20
2.8 - 2.99	6.12
2.6 - 2.79	7.14
2.4 - 2.59	3.06
< 2.39	3.06

**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 years)
- Computer Science (1 semester)
- Electives (7 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.

CO-CURRICULAR PROGRAMS

All 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, and scuba. Alternative after school programs include theater, modern dance, yoga, hula, journalism, music, and studio art. The school has won Hawai'i state championships in soccer, track, cross-country, basketball, and swimming.

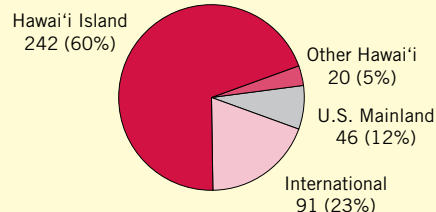
FACULTY

There are 52 faculty members in the Upper School; 40 hold master's degrees and two have doctorates. Forty-one serve in full-time faculty positions.

STUDENT BODY

Total School Enrollment:633 (K-12)
Upper School:402 (9-12)
Boarders:182 (45%)
Day Students:220 (55%)

**GEOGRAPHIC ORIGIN OF
UPPER SCHOOL STUDENTS (402)**



**ADVANCED PLACEMENT
COURSES FOR 2017**

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 2016 students enrolled in the following 17 AP courses and took a total of 319 AP exams. Seventy-nine percent of students earned a passing score.

- Art History
- Biology
- Calculus AB
- Calculus BC
- Chemistry
- Comparative Government
- Environmental Science
- Human Geography
- Physics 1
- Physics 2
- Physics C
- Psychology
- Spanish
- Statistics
- Studio Art: 2-D Design Portfolio
- Studio Art: 3-D Design Portfolio
- Studio Art: Drawing Portfolio
- United States History
- World History

SAT/ACT MEAN SCORES (AS OF 5/2016)

ALL STUDENTS	SAT CR	SAT MATH	SAT WRITING	SAT TOTAL SCORE	ACT COMPOSITE
Class of 2016	545	558	520	1624	23.8
Class of 2017	545	572	532	1648	24.1

In accordance with the NACAC Statement of Good Practice, we calculate all scores, including those of non-native speakers.
NOTE: Twenty-three percent of the HPA student body is international.

COURSE SEQUENCE ON TRANSCRIPTS FOR 2013-2017

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
English (4 years)			
I English Essentials English Bridge	World Literature World Literature Honors	English 11 English 11 Honors	English 12 English 12 Honors** Digital Journalism ** The majority of English 12 Honors students will take the AP English exam in May.
II Advanced ESL Intermediate ESL	English Essentials Advanced ESL		
Social Studies (3 years)			
Hawaiian History	World History AP World History	U.S. History AP U.S. History AP Comparative Government	AP Psychology <i>Seminars, including:</i> - Current World Issues - Economics - Economics Honors - AP Human Geography - Psychology - World Religions
Mathematics (3 years)			
Algebra I	Geometry Geometry Honors	Algebra II Trigonometry Algebra II Trigonometry Honors Precalculus Precalculus Honors	AP Calculus AB, BC AP Statistics Calculus Calculus Honors Introduction to Programming Introduction to Statistics Multivariate Calculus Honors Statistics Honors
Science (3 years)			
Foundation Science	Biology Biology Honors	Third and fourth year options: Physics Honors Chemistry Chemistry Honors AP Biology AP Chemistry AP Environmental Science AP Physics C AP Physics 1 AP Physics 2	<i>Seminars, including:</i> - Agroecology - Anatomy/Physiology - Art and Science of Surf - Astronomy - Biotechnology - Energy - Environmental Science - Marine Biology - Science Research
Modern Language (3 years)			
Hawaiian I Japanese I Mandarin Chinese I Spanish I	Hawaiian II Japanese II Mandarin Chinese II Spanish II	Hawaiian III Japanese III Mandarin Chinese III Spanish III Spanish III Honors World Cultures	Hawaiian IV Honors Japanese IV Honors, V Honors Mandarin Chinese V Honors Spanish IV Honors, V Honors AP Japanese AP Spanish
Fine Arts (3 years)			
Freshman Foundations <i>Performing Arts:</i> - Basic Acting - Choir - Hawaiian Music - Instrumental Ensemble - Musical Theatre - Theatre Production - Stagecraft <i>Visual Arts:</i> - 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 - Independent Art - Photojournalism - Woodworking	<i>Performing Arts:</i> - Same course offerings <i>Visual Arts:</i> - Same course offerings	<i>Performing Arts:</i> - Same course offerings <i>Visual Arts:</i> - Same course offerings	<i>Performing Arts:</i> - Same course offerings <i>Visual Arts:</i> - 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 class of 2012-2016 enrolled in the following four-year colleges/universities:

American University (3)	King's College London*	Tufts University
Amherst College	Lehigh University (6)	United States Air Force Academy
Arizona State University (2)	Lewis & Clark College (4)	United States Naval Academy
Azusa Pacific University	Linfield College* (8)	University of British Columbia* (3)
Babson College	Loyola Marymount University (3)	University of British Columbia – Okanagan Campus
Bard College	Macalester College* (2)	University of California – Berkeley (3), Davis (5), Irvine* (2), Los Angeles* (5), San Diego (2), Santa Barbara (4), Santa Cruz* (4)
Barnard College	Manhattan College	University of Chicago* (2)
Bates College*	Maryland Institute College of Art	University of Colorado – Boulder* (8), Colorado Springs* (2), Denver
Baylor University* (2)	McGill University*	University of Denver* (7)
Boise State University*	Meiji University	University of Hawaii – Hilo (7), Manoa* (17)
Boston College*	Menlo College* (4)	University of Illinois at Urbana-Champaign
Boston University (3)	New York University (6)	University of Massachusetts, Amherst (2)
Bowdoin College (2)	Northeastern University (2)	University of Miami (2)
Brandeis University* (2)	Northern Arizona University* (9)	University of Michigan
Brigham Young University	Occidental College	University of Nevada, Las Vegas*, Reno
Brigham Young University – Hawaii	Oregon Institute of Technology (2)	University of Northern Colorado* (3)
Brigham Young University – Idaho* (3)	Oregon State University* (6)	University of Oregon* (4)
Brown University* (5)	Pace University, New York City (2)	University of the Pacific
California Baptist University	Pacific University* (7)	University of Pennsylvania
California Lutheran University	Pacific Lutheran University*	University of Portland* (5)
California Maritime Academy	Pennsylvania State University, University Park	University of Puget Sound*
California Polytechnic State University, San Luis Obispo* (5)	Pitzer College	University of Redlands (2)
Carleton College (2)	Point Loma Nazarene University (2)	University of Rochester (4)
Chaminade University of Honolulu (5)	Portland State University (3)	University of San Diego* (9)
Chapman University* (6)	Purchase College State University of New York	University of San Francisco* (10)
Claremont McKenna College	Princeton University	University of Saskatchewan
Colgate University	Reed College	University of Southern California* (3)
College of Charleston*	Rensselaer Polytechnic Institute	University of Southampton*
Colorado College (2)	Rhode Island School of Design	University of Tennessee, Knoxville
Colorado Mesa University (6)	Rice University	University of Victoria* (4)
Colorado State University* (11)	Rochester Institute of Technology	University of Washington* (6)
Columbia University	Rocky Mountain College*	University of Washington Tacoma
Concordia University, Portland	Ryerson University* (2)	University of Waterloo
Cornell University* (2)	Salve Regina University	Utah State University (2)
Cornish College of the Arts	San Diego Mesa College	Virginia Polytechnic Institute and State University
Dartmouth College* (6)	San Diego State University* (6)	Wagner College (6)
Denison College	Santa Barbara City College (7)	Wake Forest University*
Drew University*	Santa Clara University (3)	Waseda University* (3)
Drexel University	Sarah Lawrence College (3)	Washington State University* (2)
Duke University* (3)	School of Visual Arts*	Wheaton College MA* (3)
Eckerd College	Seattle University* (10)	Whitman College
Embry-Riddle Aeronautical University – Florida*	Smith College	Whittier College* (5)
Fordham University	Sonoma State University	Willamette University (6)
Fort Lewis College* (2)	Sophia University	Yale University*
Franklin W. Olin College of Engineering (3)	Southern Oregon University (9)	York University*
George Fox University	St. Edward's University	
Hampshire College	Stanford University* (5)	
Harding University*	Suffolk University (2)	
Harvard University* (2)	Syracuse University* (3)	
Hawaii Pacific University (5)	The Evergreen State College*	
Holy Names University	The George Washington University (2)	
Humboldt State University	The University of Arizona*	
Indiana University at Bloomington*	The University of Edinburgh*	
International Christian University	The University of Oklahoma*	
Jacobs University (2)	The University of Tampa	
Johns Hopkins University* (2)	The University of Texas, Dallas*	
	Trinity College*	

ACCREDITATION AND MEMBERSHIPS

HPA is fully accredited by the Western Association of Schools and Colleges. The school is a member of professional organizations that include:

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

In recent years, HPA has received:

- One of the first-ever U.S. Department of Education Green Ribbon Schools (2012)



HEAD OF SCHOOL

Robert McKendry

DEAN OF ACADEMICS

Martin Ferrell

DEAN OF STUDENTS

Fred Wawner

ACADEMIC ADVISORS

- 2017 Class Leaders: Kimo Higgins and David Huntington
- 2018 Class Leaders: Rika Inaba and Eric Mumau
- 2019 Class Leaders: Lois Inman and Stephanie McDowell
- 2020 Class Leaders: Steve Furchner and Cindy Montgomery

COLLEGE COUNSELING CENTER

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* Schools with student(s) from the class of 2016
(#) Schools selected by more than one student