

# 'IOLANI SCHOOL

## REPORT TO COLLEGES CLASS OF 2019



**Timothy R. Cottrell, Ph.D**  
*Head of School*

**Karen L. Neitzel, Ed.D**  
*Associate Head of School*

**Aster Chin, Ph.D**  
*Dean of Upper School*

**Melanie Pfingsten**  
*Dean of Studies*

**Todd R. Fleming**  
*Director of College Counseling*  
tfleming@iolani.org

**Leilani Arita-Takayama**  
*Associate Director*  
ltakayama@iolani.org

**Cherry Cachero**  
*Associate Director*  
ccachero@iolani.org

**Kori Shlachter**  
*Associate Director*  
kshlachter@iolani.org

**'Iolani School**  
563 Kamoku St  
Honolulu, HI 96826

808-943-2268  
Fax 808-943-2377  
www.iolani.org

**CEEB: 120040**

**Pictured above:**  
*The Sullivan Center for Innovation and Leadership. This 40,000 square foot facility includes fabrication labs, multimedia design studios, wet labs, and flexible project spaces and is a hub of activity on campus.*

### MISSION

**'Iolani School** is a coeducational, college-preparatory school for grades K-12 founded upon Christian principles. Its mission is to develop liberally educated, well-rounded individuals who are well prepared for higher education and for responsible, moral citizenship.

### SCHOOL AND COMMUNITY

Founded in 1863 at the request of King Kamehameha IV and Queen Emma, 'Iolani School has grown to become an independent, college-preparatory day and boarding school in Honolulu, Hawai'i, related historically to the Episcopal Church.

- » 1,940 students, with 1,392 in grades 7-12, with 34 boarding students in the first cohort of the boarding program.
- » Average class size: 16
- » 221 faculty and administrators
- » 80% of Upper School faculty hold advanced degrees (13% doctorate)
- » 25-acre campus in Honolulu (population: 960,000)
- » \$5.3 million annually awarded in financial aid
- » \$62.8 million annual operating budget, \$196.9 million endowment
- » Highly selective admissions process
- » Vibrant performing arts program with 66% of Upper School students participating each year
- » 70% of Upper School students participate on at least one of 110 athletic teams
- » 99% of graduates enroll directly at four-year colleges
- » Accredited by the Western Association of Schools and Colleges

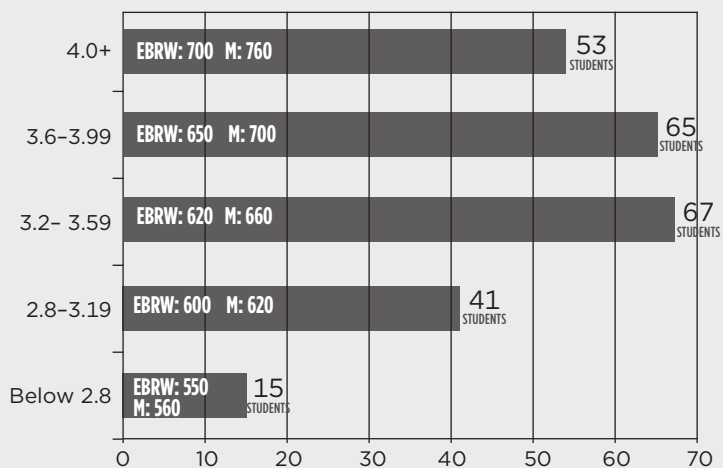
### MARKING PROCEDURES

NUMERICAL	LETTER	REGULAR	HONORS	A.P.
90-100	A	4.0	4.5	5.0
80-89	B	3.0	3.5	4.0
70-79	C	2.0	2.0	2.0
60-69	D	1.0	1.0	1.0
Below	E	0	0	0

*GPA is calculated by converting grades to total points and dividing by total credits. As a school policy, 'Iolani does not provide numeric class rank. Credits in parenthesis are not counted toward 'Iolani's graduation requirement and are not included in the GPA.*

## CLASS OF 2019 PROFILE — 241 STUDENTS

### WEIGHTED GPA (six semesters) Distribution - Class of 2019 - Mean SATs for each cohort listed within the bar

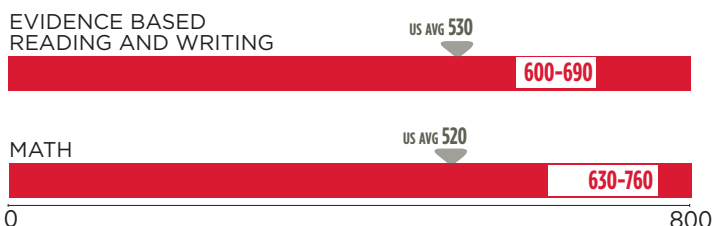


### TESTING

The charts below show the middle 50% of 233 test takers in the 'Iolani Class of 2019 compared to their national counterparts.

#### SAT

(middle 50% of 227 testers on the SAT)



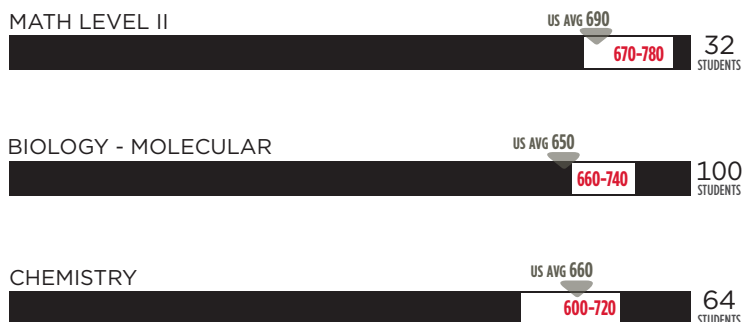
#### ACT (Middle 50% of 111 testers)

US AVG 21



### SAT SUBJECT TESTS

(taken by 20 or more students in the class, middle 50%)



### ADVANCED PLACEMENT ENROLLMENT (2018-19)

With the exceptions of Computer Science and U.S. History, junior year is the first year in which students may take AP courses. The enrollment below includes seniors, juniors, and a limited number of sophomores, current as of the first day of school. In the Class of 2019, 217 (90%) seniors are taking one or more AP classes.

Biology	68
Calculus AB	65
Calculus BC	52
Chemistry	28
Chinese Language & Culture	8
Computer Science Principles	42
English Literature	48
European History	8
French Language & Culture	10
Government & Politics: U.S.	51
Japanese Language & Culture	11
Latin	17
Macroeconomics	95
Microeconomics	95
Multivariable Calculus	5
Physics 1	121
Physics 2	30
Physics C: Electricity & Magnetism	12
Physics C: Mechanics	12
Psychology	72
Spanish Language & Culture	6
Statistics	35
Studio Art: 3D Design	7
Studio Art: Drawing	2
U.S. History	70
<b>Total</b>	<b>995</b>

### ADVANCED PLACEMENT PERFORMANCE

In 2018, 1,005 AP Examinations were written, with 42% earning scores of 5, 73% earning scores of 4 or 5, and 92% earning passing scores of 3, 4 or 5. 'Iolani students account for 6% of AP exams taken in the state of Hawai'i and 24% of the 5's earned.

### NATIONAL MERIT SCHOLARSHIP COMPETITION

11 seniors have been named National Merit Semifinalists, out of a total of 67 in the State of Hawai'i. 35 seniors have been named National Merit Commended Students.

# 'IOLANI SCHOOL COURSE OFFERINGS FOR THE CLASS OF 2019

	GRADE 9	GRADE 10	GRADE 11	GRADE 12
<b>English</b> (4 years required)	English 9	English 10 English 10 Honors	<b>11th Grade Year Elective:</b> American Literary Experience  <b>Semester Electives open to all in Grades 11 and 12:</b> Advanced Creative Writing American Literature Asian American Literature British Literature Comedic British Literature Creative Non-Fiction Writing Creative Writing Finding Poetry Latin American Literature Literature of Loss	AP English Literature  Literature of the Ocean Literature of Sport Medieval Literature Narrative Visions Philosophical Literature Race and Social Justice Literature Shakespeare War in the 20th Century Women in Literature World Literature
<b>History</b> (3 years required)	History of the Modern World	United States History AP United States History	<b>Semester Electives open to all in Grades 11 and 12:</b> African American Studies Ancient and Medieval Studies Asian American Experience Contemporary Issues Economics & Entrepreneurship History of Hawai'i History of American Song  <b>Year Electives open to all in Grades 11 and 12:</b> Asian Studies AP European History	Hawaiian Studies Micro/Macro Economics Modern East Asian Studies Oral History War in the 20th Century Women in History AP Comparative Government
<b>Mathematics</b> (3 years required, through Algebra 2)	Algebra 1A, 1B, 1C Geometry Algebra 2A Geometry H	Geometry, Algebra 2A Algebra 2B, Trigonometry Algebra 2 Honors	Algebra 2B, Trigonometry Precalculus Precalculus Honors  <i>Other math electives, Algebra 2 as pre-requisite:</i> Statistics, Design Science, Economics of Personal Finance, AP Statistics, Multivariable Calculus	Precalculus AP Calculus AB AP Calculus BC
<b>Laboratory Science</b> (2 years required)	Biology	Biology Biology A Chemistry Chemistry Honors	Chemistry Chemistry Honors  Physics AP Biology AP Chemistry AP Physics 1  <b>Semester Electives open to all in Grades 11 and 12:</b> Anatomy & Physiology Conservation Genetics Environmental Science Gastronomy	AP Physics 2 AP Physics C: Electricity and Magnetism AP Physics C: Mechanics  Global Health Marine Biology Oceanography
<b>World Language</b> (3 years required)	<b>Students may begin language study in grade 7, 8, 9 or 10. The following courses are offered to those in 9-12.</b> <i>Honors courses designated by "H."</i> Chinese 1, Chinese 2, Chinese 2H, Chinese 3, Chinese 3H, Chinese 4, Chinese 4H, Chinese 5H, AP Chinese Language French 1, French 2, French 2H, French 3, French 3H, French 4, French 4H, French 5H, AP French Language Hawaiian 1, Hawaiian 2, Hawaiian 3 Japanese 1, Japanese 2, Japanese 2H, Japanese 3, Japanese 3H, Japanese 4, Japanese 4H, Japanese 5H, AP Japanese Language Latin 1, Latin 2, Latin 2H, Latin 3, Latin 3H, AP Latin Spanish 1, Spanish 2, Spanish 2H, Spanish 3, Spanish 3H, Spanish 4, Spanish 4H, AP Spanish Language, AP Spanish Literature			
<b>Visual Arts</b>	<b>Students may begin art study in any grade. The following courses are offered to those in grades 9-12.</b> Building Technologies, Ceramics 1-3, Design 3D 1-3, Drawing 1-3, Mixed Media 1-3, Painting 1-3, Photography 1-3, AP Studio Art: Drawing, AP Studio Art: 3D Design			
<b>Performing Arts</b>	<b>Students may begin performing arts study in any grade. The following courses are offered to those in grades 9-12.</b> Chorus 1-2, Concert Band 1-3, Stage Band 1-3, Orchestra 1-5, Dance Jazz/Ballet 1-4, Dance Hula 1-4, Theater (Beginning, Int., Advanced), Musical Theatre 1-3, Music Theory, Song Writing			
<b>i (Innovation) Department</b>	Capstone: Advanced Innovation & Leadership Project, AP Computer Science A, AP Computer Science Principles, Computer 1 Java, Design & Fabrication, Electronics & Embedded Design, Film Production, Foundation of Leadership and Ethics, Hospice, iPad App Design, Make It 101, Newsroom, Multimedia Production in Service to 'Iolani, One Mile Project, Robotics 1-3, Video Game Design, Wet Lab			
<b>Religion, PE, Extra-departmental Courses</b>	<b>Religion:</b> One semester of religion is required of all students at some point in grades 10-12: Bible, Critical Service Learning, Prophetic Voice, Religion and Social Justice <b>Physical Education:</b> One quarter required in grade 9, two quarters each in grades 10 and 11 <b>Extra-departmental:</b> Graphics (yearbook), Psychology and AP Psychology <b>AP Capstone:</b> AP Seminar, AP Research			

## COLLEGE ATTENDANCE — FOUR-YEAR HISTORY

**Members of the Class of 2018** have enrolled at colleges around the world. 99% are attending four-year colleges, while 1% are enrolled at two-year institutions. 81% attend college on the U.S. mainland, 5% in other countries, and 14% in Hawai'i. The following is a list that shows schools with two or more matriculants from the 'Iolani classes of 2015–2018. **Schools in bold and red have enrolled 5 or more students** in that time, while schools marked with an asterisk note graduates from the Class of 2018.

American University\*  
American University of Paris\*  
**Arizona State University\***  
Baylor University\*  
Boise State University\*  
**Boston University\***  
Bowdoin College\*  
Brandeis University\*  
**Brigham Young University\***  
**Brown University\***  
Butler University\*  
California Institute of Technology  
California Lutheran University  
**Cal Poly, San Luis Obispo\***  
**Carleton College\***  
Carnegie Mellon University  
Case Western Reserve University  
Central Washington University\*  
Chaminade University of Honolulu  
**Chapman University\***  
Colorado Mesa University  
Colorado School of Mines\*  
Colorado State University  
Columbia University\*  
Concordia University - Irvine  
Concordia University - Montreal\*  
**Creighton University\***  
Dartmouth College\*  
Duke University\*  
Embry-Riddle Aeronautical University - Prescott\*  
Emerson College\*  
Emory University\*  
George Washington University, The\*  
Georgetown University\*  
**Gonzaga University\***  
Grinnell College\*  
Hamilton College\*  
**Harvard University\***  
Harvey Mudd College\*  
Hawai'i Pacific University\*  
Hobart and William Smith Colleges  
Illinois Institute of Technology\*  
International Christian University  
Johns Hopkins University  
Kapiolani Community College\*  
Lafayette College\*

Lehigh University  
Lewis & Clark College\*  
Linfield College  
**Loyola Marymount University\***  
**Loyola University Chicago\***  
Macalester College\*  
**Marist College\***  
Massachusetts Institute of Technology  
McGill University  
Menlo College\*  
New Mexico Military Institute\*  
New School, The\*  
**New York University\***  
**Northeastern University\***  
Northern Arizona University  
**Occidental College\***  
**Oregon State University\***  
**Pacific Lutheran University\***  
**Pacific University\***  
Pitzer College\*  
Pomona College\*  
Portland State University\*  
Princeton University  
**Purdue University\***  
Rensselaer Polytechnic Institute\*  
Ritsumeikan Asia Pacific University\*  
Rutgers University - New Brunswick  
Saint Martin's University  
Saint Mary's College of California\*  
**San Diego State University\***  
**Santa Clara University\***  
**Scripps College\***  
**Seattle Pacific University\***  
**Seattle University\***  
Smith College\*  
Sophia University\*  
Southern Methodist University\*  
Stanford University\*  
Swarthmore College  
**Syracuse University\***  
Temple University Japan\*  
Texas Christian University\*  
Tufts University  
United States Air Force Academy\*  
United States Merchant Marine Academy\*  
United States Naval Academy\*  
**University of Arizona\***

**University of British Columbia\***  
University of California, Davis  
**University of California, Los Angeles\***  
University of California, San Diego\*  
University of California, Santa Barbara\*  
University of Chicago  
University of Colorado at Boulder  
University of Hawai'i at Hilo\*  
**University of Hawai'i at Mānoa\***  
University of Hawai'i at West Oahu  
University of Idaho  
University of La Verne  
University of Maryland, College Park\*  
University of Michigan  
University of Nevada, Las Vegas  
University of New Mexico\*  
University of Northern Colorado  
**University of Oregon\***  
**University of Pennsylvania\***  
University of Pittsburgh\*  
**University of Portland\***  
**University of Puget Sound\***  
University of Redlands\*  
University of Richmond\*  
University of Rochester  
University of San Diego\*  
**University of San Francisco\***  
**University of Southern California\***  
University of St. Andrews (UK)\*  
University of Texas, Dallas\*  
**University of Utah\***  
**University of Washington\***  
Ursinus College\*  
Utah Valley University\*  
Vanderbilt University  
Villanova University  
Washington State University\*  
Washington University in St. Louis  
Weber State University  
Wesleyan University  
Western Washington University\*  
Whitman College\*  
**Whittier College**  
Whitworth University  
**Willamette University**  
**Williams College\***  
**Yale University\***