

# UNIVERSITY LABORATORY SCHOOL

A Hawai'i Public Charter School  
 1776 University Avenue UHS #3-121, Honolulu, Hawai'i 96822  
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[www.universitylaboratoryschool.org](http://www.universitylaboratoryschool.org)  
 High School Code: 120115



A. Keoni Jeremiah, Principal  
 Asia Botelho, College Counselor  
 Tracy Teixeira, Dean of Students  
 Laura Cottongim, Dean of Curriculum & Instruction

Accredited by the Schools Commission of the Western Association of Schools and Colleges

**ENROLLMENT:** approx. 440, K-12; (approx. 220, gr. 9-12)

**SCHOOL ENVIRONMENT:** University Laboratory School (ULS), also known as The Education Laboratory, is a public charter school that operates in partnership with the Curriculum Research & Development Group (CRDG), a research unit within the College of Education at the University of Hawai'i. The school serves as an experimental site for researching and developing innovations in teaching, learning, and assessment in grades K-12 while providing a high quality education for all its students. CRDG-ULS developed programs demonstrated at ULS are used in over 40 states and 10 foreign countries.

ULS students represent a socio-economic, intellectual, and ethnic cross-section of the public school population of the State of Hawai'i as part of the research design of the school. All students take the same strong academic program in heterogeneous classes with heavy focus on content, inquiry, reflection, laboratory work, problem solving, written and verbal expression, publication and presentation. As a result of this rigorous curriculum, students have received many state and national awards for academic and extra-curricular activities.

Courses offered are advanced in substance and approach; therefore, **we do not offer conventional Honors or Advanced Placement courses.** Instead, students in grade 10-11 have the opportunity to earn college credit by participating in the University of Hawai'i Outreach College Summer Session.

Following the nine-period school day (7:45 a.m.-3:15 p.m.), students typically participate in a sport or enrichment activity. We believe all students benefit from full participation in a wide variety of intellectual and athletic activities. Approximately 220 students in grades 9-12 participate in 32 interscholastic athletic teams; ten vocal and instrumental music groups; several dance, stagecraft, and drama productions; student government; publications and presentations; and service activities.

**RANKING POLICY:** We do not calculate a numerical rank of our students. Ranking within such a small class does not give a useful picture of student achievement. We believe that individual student accomplishments in our challenging academic program best indicate a student's capacity to be successful in college.

Distribution of GPAs			
GPA range	2017	2016	2015
4.00	2%	14%	8%
3.90 – 3.99	19%	14%	13%
3.50 – 3.89	42%	29%	35%
3.00 – 3.49	34%	31%	33%
2.50 – 2.99	3%	12%	11%
2.50 - Below	0%	0%	0%
<b>Total Students</b>	53	51	52

## POST-SECONDARY ENROLLMENT BY CLASS:

	2017	2016	2015
Four-Year Institutions	92%	82%	81%
Two-Year Institutions	6%	18%	13%

**STANDARDIZED TESTING:** The school administers the PSAT to all sophomores and juniors and ACT to juniors as part of the state assessments. Students choose to take the SAT I, SAT II and ACT as appropriate to individual needs. The following represents a comparison of scores by class.

Test	Class Year		
	2017	2016	2015
SAT: Critical Reading	561	510	513
SAT: Math	549	531	524
SAT: Writing		508	509
ACT: English	22.3	21.0	20.8
ACT: Math	21.0	21.5	21.1
ACT: Reading	21.8	23.1	21.0
ACT: Composite	22.1	21.7	21.1
ACT: Science	22.4	21.0	21.0

**CURRICULUM:** All students take the following courses:

	Grade 9	Grade 10	Grade 11	Grade 12
<b>English</b> 4 yrs. req.	Language, Literature & Writing*	Literature of Hawai'i and the Asia Pacific & Writing*	Literature of the Americas & Writing*	British/ European Literature & Writing*
<b>Math</b> 4 yrs. req.	Geometry Learning Project*	Integrated Math I/II: Algebra/Functions, Geometry, Probability/Stats	Integrated Math III: Algebra/Functions, Geometry/Trigonometry, Probability/Stats	Integrated Math IV: Algebra/Functions, Geometry/Trig., Concepts of Calculus
<b>Science</b> 4 yrs. req.	Marine Science with Lab*	Practices in Physics & Technology with Lab*	Chemistry with Lab	Biology With Lab
<b>Social Studies</b> 4 yrs. req.	Modern History of Hawai'i*	Modern World History (China*, Japan*, and Others) & Geography	United States History & Government	Ethics*; Comparative Political/Economic Systems
<b>Second Language</b> 3 yrs. req.	N/A	Spanish I, Hawaiian I, Japanese I	Spanish II, Hawaiian II, Japanese II	Spanish III, Hawaiian III, Japanese III
<b>Art</b> 4 yrs. req.	Students choose from Sculpture, Fiber Arts, Ceramics, or Drawing & Painting			
<b>Music</b> 4 yrs. req.	Students participate in Band, Chorus or Orchestra			
<b>Physical Education</b>	Phys. Ed., Health	(P.E. elective: Weightlifting)		
<b>Other</b> (required)	Seminar-Holomua	Seminar (one semester)	College & Career Seminar (two semesters)	
<b>Electives</b> 3 credits minimum	N/A	Coding; Digital Photography; Drama; EthnoSTEM; Fitness & Flexibility; Global Issues through film; Global Leadership; Hawaiian Studies; Historical Fiction; Hula & Chant; Japanese Culture; Kimono Culture; Multimedia; Music History; Research Science; Select Choir; Speech & Debate; Wearable Art; Weightlifting; Yearbook		

\* Curricula created at the CRDG/ULS