

UNIVERSITY LABORATORY SCHOOL

The Education Laboratory: A Hawai'i Public Charter School
 1776 University Avenue UHS #3-121, Honolulu, Hawai'i 96822
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 High School Code: 120115



A. Keoni Jeremiah, Principal
 Ivey Cruz, College Counselor
 Tracy Teixeira, Dean of Students
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Accredited by the Schools Commission of the Western Association of Schools and Colleges

ENROLLMENT: approx. 450, 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	2012	2011	2010
4.00	11%	4%	18%
3.90 – 3.99	20%	10%	11%
3.50 – 3.89	20%	36%	36%
3.00 – 3.49	29%	32%	22%
2.50 – 2.99	20%	16%	9%
2.50 - Below	0%	2%	4%
Total Students	51	50	45

POST-SECONDARY ENROLLMENT BY CLASS:

	2012	2011	2010
Four-Year Institutions	73%	80%	80%
Two-Year Institutions	25%	20%	18%

STANDARDIZED TESTING: The school administers the PLAN assessment to all sophomores, and the PSAT to all sophomores and juniors. 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		
	2012	2011	2010
SAT: Critical Reading	517	503	488
SAT: Math	527	533	507
SAT: Writing	513	500	489
ACT: English	22.6	24.2	23.3
ACT: Math	21.8	23.4	22.7
ACT: Reading	22.9	24.2	24.3
ACT: Composite	22.6	24.0	23.5
ACT: Science	22.8	23.5	23.2

CURRICULUM: All students take the following courses:

	Grade 9	Grade 10	Grade 11	Grade 12
English 4 yrs. req.	Language, Literature & Writing*	Literature of Hawai'i and the Asia Pacific & Writing*	Literature of the Americas & Writing*	British/ European Literature & Writing*
Math 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
Science 4 yrs. req.	Marine Science with Lab*	Practices in Physics & Technology with Lab*	Chemistry with Lab	Biology With Lab
Social Studies 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
Second Language 3 yrs. req.	N/A	Spanish I, Hawaiian I, Japanese I	Spanish II, French II, Japanese II	Spanish III, French III, Japanese III
Art 4 yrs. req.	Students choose from Sculpture, Fiber Arts, Ceramics, or Drawing & Painting			
Music 4 yrs. req.	Students participate in Band, Chorus or Orchestra			
Physical Education	Phys. Ed., Health	(P.E. elective: Weightlifting)		
Other (required)	Seminar-Holomua	College & Career Seminar (two semesters)		
Electives 3 credits minimum	N/A	Drama; Global Leadership; Hula & Chant; Journalism; Kimono Culture; Multi-Media; Science; Stewardship (Project Pono); Select Choir; Speech; Weightlifting; World Issues; Yearbook		

* Curricula created at the CRDG/ULS