

THE QUEST PATHWAY AT MILLIKAN

QUEST (Questioning, Understanding, Engaging Success through Technology) is Millikan High School's accelerated college and career preparatory leadership pathway. QUEST students enroll in enriching accelerated and AP courses designed for gifted students who want to excel, advance, and compete academically with the best and the brightest students in the nation. The QUEST graduate is prepared to seamlessly transition to a selective four year university and pursue a professional and personal life of ethical leadership and impact. The QUEST experience culminates in a self-directed Senior Research Project.

The QUEST Teachers

- A high number of the QUEST faculty hold masters or doctoral degrees,
- are National Board certified teachers,
- are LBUUSD GATE trained/certified teachers,
- are AP Exam readers, writers, & APSI presenters,
- are passionate content & career area experts and curriculum writers,
- are university adjunct instructors, and
- are recipients of the LBUUSD & Long Beach Council PTA Teacher of the Year Awards.

The QUEST Graduate

QUEST prepares its graduates for lives of ethical leadership and positive impact on their communities. Upon graduation, QUEST students will be...

- intellectually curious, courageous, and college-bound,
- effective communicators,
- ethical leaders,
- impactful change agents,
- equity-minded,
- empathetic, and
- resilient.

The QUEST Experience ...The world is our classroom....

During their four years in QUEST, students have the opportunity to engage in various educational travel experiences beyond the Millikan campus:

- Grade 9: a three day & two night travel experience to the Catalina Island Marine Institute to study Catalina's ecology and biodiversity.
- Grade 10: an overnight southern California college and culture experience in San Diego.
- Grade 11: an overnight CSU, UC, & private college exploratory experience.
- Grade 12: a natural science & humanities appreciation excursion to The Huntington Library, Art Museum, and Botanical Gardens.

The QUEST Student Leader

QUEST Students

- are diverse leaders in many areas including athletics, art, creative writing, student government, music, drama, journalism, STEM, and community service.
- attend regular college and career seminars, workshops, and simulations led by professionally trained counselors and teachers in Millikan's state of the art College and Career Center.
- engage in one-on-one college essay and personal insight question conferencing, with QUEST AP Language and AP Literature teachers.
- have high quality leadership opportunities in QUEST's own Leadership Club, the QUEST Ambassadors.
- complete horizontally integrated & vertically aligned grade-level projects.
- complete a culminating and comprehensive Senior Research Capstone course and Service Project focused on ethical leadership and community impact.

"Something I love about QUEST is the community. The relationship of students and teachers is similar to a family."



2022-2023 QUEST College Admissions Profile at a Glance

- 100% college admittance, and will be attending 44 schools.
- 9% of QUEST Seniors were admitted to prestigious private schools including Spelman College and Stanford.
- 6% of graduating QUEST Seniors will be traveling out of state to attend public universities.
- Two students will be traveling internationally: one to McGill University in Montreal, Canada and one to Trinity College in Dublin, Ireland.
- 26% of the graduating class of QUEST Seniors will be attending UC schools including UCLA and Berkeley.
- 38% of Graduating QUEST Seniors will be attending CSU schools including Cal Poly SLO and CSULB.
- 18% will be attending our neighboring city colleges.
- One of our students will be studying ballet at the prestigious Milwaukee Ballet Academy.

Meet a QUEST Alumnus



Geneva Smith, QUEST Class of 2010
B.A., History, Columbia
Ph.D., History, Princeton
J.D., Yale Law
*BLSA: Black Legal Scholars
Association
*YLW+: Yale Law Women+

Meet Geneva!
Yale Law School Interview



For more information about the QUEST Pathway, please contact:

Brenda Tubbs, QUEST Pathway Lead
Btubbs1@lbschools.net

The QUEST Course of Study

Students enrolled in the QUEST pathway who successfully meet the criteria below will receive the QUEST Pathway Medallion.

QUEST scholars will complete 240 credits with a minimum of a 3.0 academic GPA,

5 AP / dual enrollment courses,

QUEST Senior Project or AP Seminar and AP Research, and
at least 40 hours of Service Learning and/or Work-Based Learning.

	9th Grade	10th Grade	11th Grade	12th Grade
QUEST Leadership Capstone and Senior Project			AP Seminar	AP Research or QUEST Senior Project
History/Social Science (3-4 Yrs)	AP Human Geography (highly suggested)	AP World History	AP US History	AP Gov and AP Econ
English (4 Yrs)	English 1-2 Accelerated	English 3-4 Accelerated	AP English Language and Composition	AP English Literature and Composition
Math (4 Yrs)	Geometry Accelerated	Algebra 2 Accelerated	AP Pre-Calculus, Pre-Calculus or Functions, Stats, and Trig	AP Calculus, Finite Math, or AP Statistics
Lab Science (2 -4 years)	Biology of the Living Earth	Chemistry in Earth's Systems	Physics of the Universe or AP Physics	
World Language (LOTE) (2-4 yrs)	Spanish 1-2 French 1-2 German 1-2 Spanish for Spanish Speakers	Spanish 3-4 French 3-4 German 3-4 Spanish for Spanish Speakers 3-4	Spanish 5-6 French 5-6 German 5-6 Spanish for Spanish Speakers 5-6	
Visual and Performing Arts (1-4 yrs)	Dance 5-8 (not PE credit) -Drawing and Painting -Instrumental Music -Theater Art -Vocal Music -Graphic Design			
Physical Education (2 yrs)	PE/Sport/Dance/Marching Band	PE/Sport/Dance/Marching Band		

Electives (3-4 Yrs)

QUEST students are highly encouraged to cultivate their intellectual curiosity by choosing to fill available spaces in their schedule with electives that explore subjects they find intellectually stimulating. The classes below provide QUEST Pathway support and enrichment, however QUEST students are also encouraged to explore electives beyond their comfort zones. Please see the Millikan homepage for a complete list of all available electives.

****Many competitive universities expect more classes than the minimum a-g requirements. For example, a third year of lab science and world language.**

Leadership: Millikan Student Council

Sciences: AP Computer Science Principles (g), AP Computer Science A, AP Biology, AP Environmental Science, AP Chemistry, Marine Biology, Forensic Science, AP Physics 2

History/Social Sciences: Intro to Psychology (1 sem-g), Intro to Sociology (1 sem-g), AP Art History, AP Psychology, Ethnic Studies,

English and Literary Arts: Journalism, Speech and Debate, Yearbook, Creative Writing

Music: AP Music Theory,

World Language: AP Spanish Language, AP Spanish Literature, AP German Language and Culture, AP French Language and Culture