

## 2017-2018 Profile

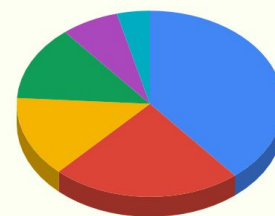
Berkeley High School, the city of Berkeley's only public high school, has more than 3,100 students in grades 9-12 with a senior class of over 700 students (Class of 2018). The Berkeley High School curriculum provides a wide range of rigorous courses, including honors, Advanced Placement, and International Baccalaureate classes. The school's African-American Studies program, which recently celebrated 50 years, is a model for other high schools in the nation.

Berkeley High School reflects the ethnic, cultural, and demographic diversity of Berkeley's community. At least 10% of Berkeley High School students speak a primary language other than English. While many students live in areas where the household income exceeds \$80,000, about 30% of Berkeley High students qualify for free or reduced lunch.

Students at Berkeley High School have access to academic counselors, college advisors, an on-campus health center, and over 160 teachers. In addition, numerous community-based groups provide scholarship and grant monies to Berkeley High School students and teachers. Strong majority approval of the Berkeley Schools Excellence Project (BSEP) parcel tax is evidence of the broad community's support for its schools.

With more than 100 college preparatory classes available to its students, Berkeley High offers diverse courses including an extensive performing and visual arts curriculum, ROP courses in biotechnology, fire/forensic sciences, sports medicine, and media studies. Berkeley High School has five learning communities: Academic Choice (AC), Arts & Humanities (AHA), Academy of Medicine & Public Service (AMPS), Berkeley International High School (BIHS), and Communication Arts & Sciences (CAS). All schools support the schoolwide goal of providing a rigorous academic curriculum and a focus on social consciousness.

## Demographic Enrollment



## Grading

Berkeley High does not report individual rank in class, nor does it weight grades. The GPA calculation is based on all courses, including non-college preparatory classes such as physical education. Our grading system is as follows: A=4, B=3, C=2, D=1, F=0

## Courses

### Advanced Placement

American Government Art History  
Biology 1D, 2D  
C++ 3 and 4  
Chemistry 1D, 2D  
Chinese Language & Culture  
Economics  
Environmental Science  
French Seminar  
Language and Composition  
Latin VI-VIII  
Literature & Composition Music Theory  
Physics 1 and C  
Spanish Literature  
Spanish Seminar

Statistics  
Studio Art  
United States History

### Honors Courses

Advanced Theater Projects  
Human Anatomy & Physiology 1D, 2D

### IB Courses

Biology SL  
Chemistry SL  
Computer Science SL, HL  
Economics SL  
Environmental Systems & Society SL  
French SL, HL  
History HL

Latin SL, HL  
Mandarin SL  
Math SL, HL  
Math Studies SL  
Music SL, HL  
Anthropology SL  
Spanish SL, HL  
Studio Art SL, HL

*In order to fulfill the goal of educating all students at an advanced level, the smaller schools (AHA, AMPS, CAS) have de-emphasized advanced placement classes in favor of a highly demanding academic core curriculum. As a result, students in these schools typically have limited space to fit AP, IB, and Honors classes in their schedules.*

## Testing

### Average Scores

451 students from the Class of 2017 took at least one SAT, and 201 took the ACT.

### Class of 2017

SAT	BHS	State	National
Crit. Rdg.	597	535	538
Math	584	530	533

ACT	BHS	State	National
Composite	23.3	22.3	21

### Advanced Placement Examination

783 students took 1,455 AP exams in May of 2017

### AP Scholars

141 students scored 3 or higher on 3+ AP exams in the Class of 2017

### National Merit-Class of 2017

27 Students commended, 6 Semi-Finalists, and 1 Finalist

### IB Tests

266 students in the Class of 2018 took 791 IB tests

### IB Diplomas

Of the 68 students in the Class of 2018 going for the IB Diploma, 66 students received the full IB Diploma.

## Activities

### Athletics

Badminton (C)  
Baseball (S)  
Basketball (B & G)  
Crew (B & G)  
Cross Country (B & G)  
Field Hockey (G)  
Football (S)  
Golf (B & G)  
Keido Karate (Club Sport)  
Lacrosse (B & G)  
Mountain Biking (Club Sport)  
Redhawks Women's Rugby (Club Sport)  
Rhino Men's Rugby (Club Sport)  
Soccer (B & G)  
Softball (G)  
Swimming/Diving (B & G)  
Tennis (B & G)  
Track and Field (B & G)  
Ultimate Frisbee (Club Sport)  
Volleyball (B & G)  
Water Polo (B & G)  
Wrestling (B & G)

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*(G) Girls, (B) Boys, (C) Coed, (S) Student  
Berkeley High School, which has an extensive and  
competitive varsity sports program, belongs to the  
Western Alameda County Conference.*

## College Plan

*Over ninety percent of the graduating Class of 2018 plan to attend college. Students from the Berkeley High School Class of 2018 will attend the following colleges:*

Barnard College  
Berkeley City College  
Brandeis University  
Brown University  
Butler University  
California Lutheran University  
California Poly State, San Luis Obispo  
California State Polytechnic University - Pomona  
California State University, Channel Islands  
California State University, Chico  
California State University, Dominguez Hills  
California State University, East Bay  
California State University, Long Beach  
California State University, Northridge  
Carnegie Mellon University  
City College of San Francisco  
College of Alameda  
Colorado School of Mines  
Columbia College Chicago  
Columbia University  
Contra Costa College  
Emerson College  
Fordham University  
Georgetown University  
Harvard University  
Howard University

## Productions

The drama, music, and dance departments (including Afro-Haitian Dance, modern dance, and Advanced Theater Projects) put on major productions each Fall and Spring. The Jazz Ensemble consistently places in the top three in West Coast competitions and regularly tours around the world. Our Music Department programs house a variety of classes and ensembles including: Concert Band, Chamber Orchestra, Fundamentals of Woodwinds/Strings/Brass, Jazz Lab I/II, Jazz Ensemble, AP Music Theory, Music Perception & Analysis IB, Concert Chorale, and a Guitar Class (Beginner/Intermediate). The newspaper, yearbook, and literary magazine have received national recognition. The school's newspaper, *The Jacket*, has won numerous awards including first place for the National Scholastic Press Association and Quill & Scroll.

## School Clubs

There are more than seventy-five student organizations at Berkeley High School, all of which embody the spirit of advocacy, community service, and special interests. Among the active clubs on campus, some noteworthy ones include the American Red Cross Club, App Development, ARK (A Random Act of Kindness), APIC (Asian Pacific Islanders), Anti-Human Trafficking Club, Best Buddies, BHS Students Demand Action, Black Student Union, Students for Self-Advocacy, Gay-Straight Alliance, Girls Who Code, Homeless Support Team, Key Club, Model UN, Muslim Students' Association, Robotics Club, Speech & Debate, Students Supporting Planned Parenthood, and UNICEF. The school has a robust leadership program that includes over 120 students. In addition, it is part of the California Scholarship Federation and houses a chapter of the National Honor Society.

Kenyon College  
Laney College  
Lewis & Clark College  
Los Medanos College  
Macalester College  
Massachusetts Institute of Technology  
McGill University  
Merritt College  
Miles College  
Montana State University, Bozeman  
Mount Holyoke College  
New York University  
North Carolina A&T State University  
Northwestern University  
Oberlin Conservatory of Music  
Occidental College  
Reed College  
Saint Mary's College of California  
San Diego State University  
San Francisco State University  
San Jose State University  
Sarah Lawrence College  
Scripps College  
Smith College  
Sonoma State University  
Stanford University

The University of Arizona  
The University of Edinburgh  
Tufts University  
Tuskegee University  
United States Air Force Academy  
University of California, Berkeley  
University of California, Davis  
University of California, Los Angeles  
University of California, Riverside  
University of California, San Diego  
University of California, San Francisco  
University of California, Santa Barbara  
University of California, Santa Cruz  
University of Hawaii at Hilo  
University of Michigan  
University of Oregon  
University of Pennsylvania  
University of Puget Sound  
University of Southern California  
University of Southern California  
School of Cinematic Arts  
University of Vermont  
University of Washington  
Victoria University of Wellington  
Wesleyan University  
Yale University

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To Whom It May Concern:

Since some confusion has arisen regarding our new common core math classes, this letter will hopefully clarify our course equivalences.

Berkeley High School (BHS) Current Common Core Courses	UCOP Designation	Previous CA Aligned Courses / Course Equivalences
Grade 8 Math	Math 1	Algebra 1 / IMP 1
BHS Math 1	Math 2	Geometry / IMP 2
BHS Math 2	Math 3	Algebra 2 / IMP 3
BHS Math 3	Math 4	Math Analysis / IMP 4

Therefore a student who successfully completes through Math 2 at Berkeley High School has satisfied the equivalent of the “C” Mathematics Requirement (three years of college-prep math) for the University of California system.

Sincerely,

Berkeley High School Mathematics Department

Berkeley High School Counseling Department