CARLMONT HIGH SCHOOL



2018-2019 School Profile 1400 Alameda de las Pulgas Belmont, CA 94002 (650) 595-0210 www.carlmonths.org Principal Ralph Crame
Instructional VP Jennifer Cho
Administrative VP Gregg Patner
Administrative VP Grant Steunenberg
ETS School Code 050270

<u>Mission Statement:</u> The Mission of Carlmont High School is to provide a supportive learning environment that allows all students to achieve success in academics and careers. A Carlmont education fosters a community of creative thinkers who are confident and collaborative in a rapidly changing society. Above all, we aspire to provide students with the skills they need to make positive contributions to their community and the world.

<u>Vision Statement:</u> Our vision is to provide all students with a relevant education in a collaborative and supportive environment that inspires excellence in learning.

School Community

Carlmont, a California Distinguished School, is a four-year comprehensive public high school in the Sequoia Union High School District and fully accredited by the Western Association of Schools and Colleges (WASC). We are located on 42 acres in the Belmont-San Carlos Hills about 30 miles south of San Francisco and north of San Jose.

There are 2211 students enrolled in 2018-2019 school year across 9th – 12th grades. Our students come from Belmont, San Carlos, Redwood City, Redwood Shores and East Palo Alto communities with approximate race/ethnic background: 52% White, 25% Asian, 17.5% Latino, 2.5% African-American, 2.6% Pacific Islander, and .4% Native American.

Specialty Programs

- Biotechnology Institute (BTI) is a three-year, cross-curricular program that offers science-themed English
 and social studies classes as well as a series of courses in biotechnology. Students in the BTI program are
 unable to take AS/AP English and AP Social Studies courses in tenth twelfth grades
- Media Arts Studies (MAS) is pathway that fulfills English, Art, and Career Technical Education. A graduate
 from the pathway will possess skills necessary to find a job and succeed in communications, journalism,
 graphic design, and more.
- Advancement Via Individual Determination (AVID) is a four year course designed to prepare students for success at a four-year college. AVID focuses on writing, inquiry, collaboration, organization, and reading skills of our students. Participating in AVID could require students to have 7 periods.
- Computer Science Program is a 3 year program that consists of courses in Mobile Apps Development, The Structure and Interpretation of Computer Programs and AP Computer Science A: Java. Students with previous programing experience may start the program in a mid level course.
- Student Offering Support (SOS) is an extracurricular peer leadership program. Student leaders provide
 psychoeducational presentations, peer counseling & community outreach to address mental health
 challenges in adolescence.
- English Language Learner program (ELL) supports students new to the US with their academic, social, and emotional adjustment. The support team consists of a bilingual resource teacher, instructional aide and ELL counselor.

CLASS OF 2019 GRADUATION REQUIREMENTS

A total of 220 credits are required in the following subject areas:

English = 4 years (40 credits)

Math = 2 years (20 credits)

Science = 2 years (20 credits)

Social Science = 3.5 years (35 credits)

Fine Art = 1 year (10 credits)

Career Tech Ed = 1 year (10 credits)

P.E. = 2 years (20 credits)

Class of 2019 Size = 514

Carlmont High School and the Sequoia Union High School District does not rank students

Electives (62.5 credits)

Life Skills (2.5 credits)

Matriculation Survey:

Class	4 year College	2 year College	Other*
2018	70%	27%	3%
2017	65%	29%	6%
2016	67%	30%	3%
*Other indic	ates either work, gap yea	ar, travel, or military	

Grading System

A = 4.0; B = 3.0; C = 2.0; D = 1.0; F = 0; FA = 0; NA = 0; WF = 0 AP/Honor courses are weighted: A = 5.0; B = 4.0; C = 3.0

College preparatory, Advanced Standing (AS), Honors and Advanced Placement courses offered.

19 AP (Advanced Placement) and 6 Honors courses offered.

Cumulative GPA = 9th - 12th (weighted & unweighted)

A-G GPA 10th - 12th (weighted)

Students earn five credits per semester for each course completed with a 'D' or higher grade.

Community Service is not required.

National Merit

Class	Semi Finalist	Winners
2019	8	N/A
2018	10	1
2017	8	5

College Prep Course Offerings

English I - III AS English III (+)
English IV (ERWC) AS English I - II

Algebra I - || Algebra II/Trigonometry
Integrated Math Pre-Calculus *

Geometry Statistics
Geometry - Enriched Multivariable Calculus

Advanced Integrated Science

Chemistry Chemistry for Biotechnology
Biotechnology I - IV Engineering/Green Tech

Human Biology Physics

Biomanufacturing Field Work[^]

CTE Digit Journalism II-III

American Government/Economics

International Relations Modern European History
US History World Studies I-II

 Chinese I-IV
 Chinese III (*)

 French I-IV
 French III (*)

 Spanish I - IV
 Spanish III (*)

 Spanish NS II - III

Art I Ceramics I- II
Digital Arts I-II Digital Photo I-II
Illustration & Design I-II Art Studio

Drama I - IV Adv. Band(Symphonic)
Band II (Concert) Jazz Band
Orchestra Concert chorus
Women's chorus Men's Choir;
Intermediate Dance Advanced Dance

AVID I-IV Adv Comp Sci-structure(+)
Psychology Yearbook I-III

Associative Student Body
CTE Intro to Business

Associative Student Body
Mobile Apps Development
Race, Ethnicity & Immigration

AP Course Offerings

AP English Composition AP English Literature AP Statistics AP Calculus AB AP Calculus BC[^] AP European History AP Biology AP Chemistry AP Physics AP Comparative Politics AP Economics AP American Government AP US History AP Seminar AP Computer Science AP Psychology AP French AP Spanish Language AP Studio Art

Award Winning Activities

BTI - Giants of Science Grant for innovative science education (2017)

CCS Division 1 Champions - Volleyball

Computer Science Club - 2nd place in advanced division Lockheed Martin Codequest

Drama - 1st place Ohlone High School Drama Festival for Comedic One Act (2018)

Jazz Ensemble - Unanimous Superior at CMEA Jazz Festival (2017,2018)

Journalism Education Association - Northern California - Honorable mention, 3rd, 2nd & 1st place (2018)

Math Club - winner Atlantic-Pacific math contest, winner California Math League (2016,2017,2018)

Math Grand Prize Student Winner - Santa Clara Math Contest (2018)

National French Exam - 75% of all of our students in the French program has received awards.

National Spanish Exam - 98% of our tested students have received Silver or Gold awards

PAL Champions - Cross Country, Golf, Softball, Swimming

Robotics competition FIRST Corporation - Regional finalist Finalist (2017, 2018)

SOS - recipient of the KENT award for most innovative peer leadership program

Symphonic Band - Unanimous Superior at CMEA Jazz Festival (2017)

Symphony Orchestra - Superior at CMEA Jazz Festival (2017)

Head Counselor

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<u>Counselors</u>					
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