CARLMONT HIGH SCHOOL



2019-2020 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 2271 students enrolled in 2019-2020 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: 61% White, 29% Asian, 2% Latino, 2% African-American, 1% Pacific Islander, and 5% 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. Though students in the BTI
 program are precluded from taking AS/AP English and AP Social Studies, they take three years of
 community college science and often take other AP classes and advanced math.
- 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 the writing, inquiry, collaboration, organization, and reading skills of our students. Participating in AVID could require students to have 7 periods.
- The Computer Science Pathway consists of 3 year-long classes: Mobile Apps Development, The Structure and Interpretation of Computer Program in Python, and AP Computer Science A: Java. Students may start at any level if they meet the prerequisites.
- Student Offering Support (SOS) is an extracurricular peer leadership program. Student leaders provide
 psycho educational 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 2020 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) Electives (62.5 credits) Life Skills (2.5 credits)

Class of 2020 Size = 518

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

Matriculation Survey:

Class	4 year College	2 year College	Other*
2019	67.1%	28.3%	4.6%
2018	70%	27%	3%
2017	65%	29%	6%
*Other indic	cates either work, gap yea	ar, travel, or military	

Grading System

A = 4.0; B = 3.0; C = 2.0; D = 1.0; F = 0; FAP/Honor courses are weighted: A = 5.0; B = 4.0; C = 3.0 College preparatory, Advanced Standing (AS), Honors and Advanced Placement courses offered.

20 AP (Advanced Placement) and 6 Honors courses offered. Cumulative GPA = $9^{th} - 12^{th}$ (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
2020	16	N/A
2019	8	4
2018	10	1

College Prep Course Offerings

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

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

Geometry - Enriched Statistics Multivariable Calculus

Biology Biomanufacturing Field Work^ Chemistry Chemistry for Biotechnology Biotechnology I - IV Engineering/Green Tech **Physics**

Human Biology

US History American Government/Econ World Studies I-II Modern European History

Chinese III (*) Chinese I-IV French I-IV French III (*) Spanish I - IV Spanish 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 choir Women's choir Men's Choir Intermediate Dance **Advanced Dance** AVID I-IV Adv Comp Sci-structure(+) Psychology Yearbook I - III Associative Student Body Intro Prog Mobile Apps

CTE Intro to Business Race, Ethnicity & Immigration CTE Digit Journalism II-III Graphic Design & Illustration Advanced Choral Choral I – II Sports Leadership

AP Course Offerings AP English Composition AP English Literature

AP Statistics AP Calculus AB AP Calculus BC^ AP European History AP Chemistry AP Biology AP Physics AP Chinese AP American Government AP Economics AP US History AP Seminar AP Computer Science AP Psychology AP French AP Spanish Language AP Studio Art AP Research *offered in both College Prep & Honors ^both high school & college credit +honors

Award Winning Activities

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

CCS Division 1 - Girls Cross Country - Runner Up

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

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

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

Journalism – National Scholastic Press – Multi Media News Story - 1st place (2019) "March for Your Lives"

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 - Baseball, Cross Country, Football, Softball, Swimming, Volleyball (2018-2019)

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

Tammy DePaoli, M.S	tdepaoli@seq.org	ext 30090			
<u>Counselors</u>					
Connie Dominguez, Ed.D.	cdominguez@seq.org	ext 30094			
Maria Ibarra, M.A.	mibarra@seq.org	ext 30098			
Matthew Ledesma, M.S.	mledesma@seq.org	ext 30088			
Kim Miller	kmiller@seq.org	ext 30091			
Julia Smith, M.S	jsmith@seq.org	ext 35004			
Kristin Vernon, M.S.W.	kvernon@seq.org	ext 30093			
Ross Yokomura, M.A.	ryokomura@seq.org	ext 30099			