



# CARLMONTH HIGH SCHOOL

2022-2023 School Profile  
1400 Alameda de las Pulgas  
Belmont, CA 94002  
(650) 595-0210  
[www.carlmonths.org](http://www.carlmonths.org)

Principal Gay Buckland-Murray  
Instructional VP Jennifer Lang  
Administrative VP Gregg Patner  
Administrative VP Grant Steunenberg  
ETS School Code 050270

## COVID 19

- **Learning: Distance March 2020–March 2021**
- **Hybrid Learning March 2021-June 2021**
- **Grades : Spring & Summer 2020 Pass/No Pass**
- **Sports: Cancelled March 2020 – March 2021**
- **Schedules: 2020-2021 Block Schedule 2021-2023 Modified Block**

**Mission Statement:** The Mission of Carlmonth High School is to provide a supportive learning environment that allows all students to achieve success in academics and careers. A Carlmonth 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.

## School Community

Carlmonth, 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). The school is located on 42 acres in the Belmont-San Carlos Hills about 30 miles south of San Francisco and north of San Jose.

There are 2331 students enrolled in 2022-2023 school year across 9<sup>th</sup> – 12<sup>th</sup> grades. Carlmonth students come from Belmont, San Carlos, Redwood City, Redwood Shores and East Palo Alto communities with the following approximate race/ethnic background: 48.3% White, 29.3% Asian, 13.8% Latino, 1.1% African-American, .6% Pacific Islander, and 7% two or more backgrounds.

## 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 a pathway that fulfills English 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.
- Computer Science Pathway consists of up to 4 year-long classes: Mobile Apps Development, Structure & Interpretation of Computer Programs in Python, AP Computer Science A: Java, and Machine Architecture. Students may start at any level if they meet the prerequisites. Students who are really excited about computer science may take 2, 3 or all 4 of the classes & be well prepared for college courses.
- Students 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 2023 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)

- Senior class size = 568
- Sequoia Union High School District does not rank students.
- Community Service is not required.
- Student can take 7 courses only if they are enrolled in AVID, Performing Arts, Yearbook or Leadership otherwise students have 6 courses

### Matriculation

Class	4 year College	2 year College	Other*
2022	73%	23%	4%
2021	82%	16%	2%
2020	74%	24%	2%

\*Other indicates work, gap year, travel, or military

## Class of 2022 Matriculation to 4 year colleges

University of California 22%  
 California State University 18%  
 Private or Out of State 33%

### Grading System

- A, B, C, D, F with point values 4,3,2,1,0
- AP/Honor courses are weighted  
 A,B,C with point value 5, 4,3
- WP Withdrawal Pass – withdrew in good standing
- WF Withdrawal Fail-failing at time of withdraw
- W – withdrew 2020-Aug 2022
- NA Non Attendance –failed due to attendance.
- College preparatory (P), Advanced Standing (AS), Honors (HP) and Advanced Placement (HP) courses offered.
- Sophomores rarely are allowed to take more than 1 AP class
- Students earn five credits per semester for each course completed with a 'D-' or higher grade.

### Audition Required

- PE Intermediate Dance
- PE Advanced Dance
- Choral II
- Advance Choral
- Jazz Band II
- Advance Band
- Drama II - IV

## Dual Enrollment Courses

4 courses offered

CTE- Biotechnology I-II Marketing Communication  
 CTE-Biotechnology III-IV Biomanufacturing Field Work I-II  
*Dual enrollment course earn between 1.5 – 3.0 units of college credit.  
 Each dual enrollment course has a prerequisite.*

## Honors Courses

8 courses offered

AS English III – Honors Chinese III – Honors  
 French III – Honors Pre-Calculus – Honors  
 Spanish III - Honors CTE Marketing Communication  
 CTE-Adv Comp Sci Structure CTE Adv Com Sci Machine

## AP Courses

21 courses offered

AP English Composition AP English Literature  
 AP Statistics AP Calculus AB  
 AP Calculus BC AP European History  
 AP Biology AP Chemistry  
 AP Physics AP Chinese  
 AP American Government AP Micro Economics  
 AP US History AP Seminar  
 AP Psychology AP Computer Science:A-Java  
 AP French AP Spanish  
 AP Art Studio AP Research  
 AP Environmental Science

*Students & parents must review caseload homework guidelines prior to enrolling in 4 or more AP and/or Honors courses.  
 Students can not take AP English Lit and AP English Comp.*

## AS and Accelerated Courses

AS English I  
 AS English II  
 Geometry Enriched  
 Algebra II/Trig  
 Multivariable Calculus

## National Merit

Class	Commended	Semi Finalist	Winners
2023	47	25	N/A
2022	27	20	4
2021	50	13	3

## Advanced Placement Testing

	2021	2022
# of students tested	867	869
# of tests	1823	1892
% of students score of 3 or above	85%	90%