Mission Statement: 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.

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 2312 students enrolled in 2021-2022 school year across 9th – 12th grades. Our students come from Belmont, San Carlos, Redwood City, Redwood Shores and East Palo Alto communities with the following approximate race/ethnic background: 49.3% White, 25.5% Asian, 14.2% Latino, 1.2% African-American, .8% Pacific Islander, and 9% 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 2022 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 = 537
- Our 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

<table>
<thead>
<tr>
<th>Class</th>
<th>4 year College</th>
<th>2 year College</th>
<th>Other*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021</td>
<td>82%</td>
<td>16%</td>
<td>2%</td>
</tr>
<tr>
<td>2020</td>
<td>74%</td>
<td>24%</td>
<td>2%</td>
</tr>
<tr>
<td>2019</td>
<td>67%</td>
<td>28%</td>
<td>5%</td>
</tr>
</tbody>
</table>

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

### Class of 2021 Matriculation

- University of California 26%
- California State University 16%
- Private or Out of State 40%

### Grading System

- A, B, C, D, F with point values 4,3,2,1,0
- AP/Honor courses are weighted A,B,C,D with point value 5, 4,3,2
- WP Withdrawal Pass – withdrew in good standing
- WF Withdrawal Fail-failing at time of withdraw
- NA Non Attendance –failed due to attendance.
- College preparatory (P), Advanced Standing (AS), Honors (HP) and Advanced Placement (HP) courses offered.
- 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

- 3 courses offered
- CTE-Biotechnology III-IV
- Biomanufacturing Field Work I-II

### Honors Courses

- 8 courses offered
- AS English III – Honors
- Chinese III – Honors
- French III – Honor
- 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 Calculus AB
- AP Calculus BC
- AP European History
- AP Biology
- AP Chemistry
- AP Physics
- 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 or Honors courses.

### AS and Accelerated Courses

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

### National Merit

<table>
<thead>
<tr>
<th>Class</th>
<th>Commended</th>
<th>Semi Finalist</th>
<th>Winners</th>
</tr>
</thead>
<tbody>
<tr>
<td>2022</td>
<td>27</td>
<td>20</td>
<td>N/A</td>
</tr>
<tr>
<td>2021</td>
<td>50</td>
<td>13</td>
<td>3</td>
</tr>
<tr>
<td>2020</td>
<td>37</td>
<td>16</td>
<td>3</td>
</tr>
</tbody>
</table>

### Advanced Placement Testing

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td># of students tested</td>
<td>867</td>
<td>792</td>
</tr>
<tr>
<td># of tests</td>
<td>1823</td>
<td>1602</td>
</tr>
<tr>
<td>% of students with a score of 3</td>
<td>29%</td>
<td>27%</td>
</tr>
<tr>
<td>% of students with a score of 4</td>
<td>29%</td>
<td>28%</td>
</tr>
<tr>
<td>% of students with a score of 5</td>
<td>22%</td>
<td>31%</td>
</tr>
</tbody>
</table>

### SAT

- Nov 2019 Seniors Total Mean Score 1204
- Oct 2020 Seniors Total Mean Score 1360

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**Head Counselor:** Tammy DePaoli, M.S  
**Counselors:** Connie Dominguez, Ed.D.  
Maria Ibarra, M.A.  
Matthew Ledesma, M.S.  
Kim Miller  
Julia Smith, M.S  
Kristin Vernon, M.S.W.  
Ross Yokomura, M.A.  

tdepaoli@seq.org  
cdominguez@seq.org  
mitbarra@seq.org  
mledesma@seq.org  
kmiller@seq.org  
jsmith@seq.org  
kverson@seq.org  
ryokomura@seq.org