



A QUICK OVERVIEW



High School

High school, or secondary school, typically refers to grades 9-12. The typical high school program ends with the granting of a high school diploma. Cambrian Academy graduates receive a diploma, some with the distinction of Honors or High Honors. However, our goal is to prepare students for college success and to get them into a top-tier university.

College Preparatory School - It's more than just high school

- ▶ High School classes
- ▶ College-level classes
 - ▶ Advanced classes look good on college applications, but they also **shorten the time required to earn a Bachelor's Degree**
 - ▶ At a time when the average student is taking 5-6 years to earn their Bachelor's Degree, **many Cambrian Academy grads are able to complete it in only 3 years.** This can represent a tremendous financial savings for parents, as well as the time saved by the student.
- ▶ Actual College Preparation
 - ▶ Parents don't need to enroll their children in expensive "learning centers" or "test prep" centers. Parents don't need to spend thousands on "consultants" to prepare college applications.

What is Cambrian Academy?

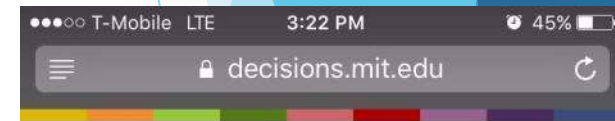
Cambrian Academy is a college preparatory school in the truest sense of the words. Our sights are set not upon high school graduation, but upon college admission and preparation for college success. Cambrian Academy is the school for those who want the following:

- ▶ Non-religious, private middle school and high school
- ▶ Small class size (max 12)
 - ▶ We have the time to teach and support every student.
 - ▶ You won't feel lost in a freshman class of 200, 400, or 600.
- ▶ Experienced and Dedicated Faculty
 - ▶ Core faculty have been with Cambrian for over 9 years
- ▶ No Common Core!
 - ▶ Higher academic standards (A to G plus 2)
- ▶ Seminar teaching format (Oxford/Philips Exeter hybrid)
 - ▶ This style in classes of 4-12 students = No BUSYWORK homework!



Cambrian Academy is the school for those who want the following:

- ▶ Internationally recognized community service opportunities
 - ▶ Community service not required - So it means something. (Interact, National Honor Society, etc.)
- ▶ Culturally diverse student body
- ▶ Additional opportunities and guidance for gifted and talented students
 - ▶ Placement by ability, not by age
- ▶ Specialized sports with college scholarship potential
 - ▶ Motorsports Racing (Go Kart/Formula)
 - ▶ Sailing
 - ▶ Soccer, Ice Hockey Professional Player Development
 - ▶ Or continue your own individual sport for credit



MIT Admissions

Dear Jenna,

On behalf of the Admissions Committee, it is my pleasure to offer you admission to the MIT Class of 2021! You stood out as one of the most talented and promising students in one of the most competitive applicant pools in the history of the Institute. Your commitment to personal excellence and principled goals has convinced us that you will both contribute to our diverse community and thrive within our academic environment. We think that you and MIT are a great match.



PE & Health



No Football Team

Standard PE & Health
Or customized programs for

- Sailing
- Motorsports
- Tennis
- Golf
- Horseback Riding
- Soccer (Quakes)
- Ice Hockey (Sharks)



We currently use Thousand Oaks Park for our standard PE activities.



Motorsports



It was a pleasant side-effect that our motorsports program connected us with the SAE program at over 100 great universities. SJSU now provides our Engineering club!



Real “STEM”

REAL engineering and technology working in cooperation with university racing teams.

The SAE faculty advisors at each college know that our students have BOTH the skills and seat time!

The Formula SAE team from San Jose State University runs our after-school Engineering Club.



Science on the Bay



We love the new lab at our campus, AND we also utilize the science research vessel Derek M. Baylis to run the experiments that students have designed.

Cambrian Academy is the **only high school** using this University level research vessel.

Students prepare experiments during class and then carry them out on the San Francisco Bay in real-world conditions.



Science in Our Own Back Yard - On Campus

The Guadalupe River in our back yard and the Koi pond in our courtyard provide for real hands-on learning.



It doesn't get more "real world" than...

▶ Grant Writing

- ▶ The AP Environmental Studies class learns how to write grants.
- ▶ They were awarded their first grant from Happy Hollow. It is one of only four such grants that were available.



▶ Engineering

- ▶ Our "on campus engineering department" is an architectural engineering firm owned by a Stanford professor. He does a class during the day for Cambrian Academy students.
- ▶ SJSU students use a grant from SAE to run an engineering club for Cambrian Academy students.



▶ We bring the Zoo to You



Music Choir and Stage Band



PRODUCTION



Students learn the technology of production and go on the road providing sound reinforcement support at real LIVE events.



**OOPS,
Sneaking in
some
TECHNOLOGY!**

Drama and Art





We do on-campus and off-campus art shows.



The Interact Club of
Cambrian Academy

2018-2019

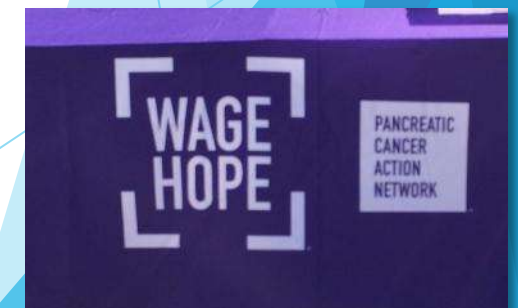
(L to R)

SABRINA YANG - Co-President
AUDREY RUSHING - Public Relations
SARAH VERA - Co-President
SAM HANKS - Past-President
NANDINI BARUAH - Secretary
BRIANNA BURCHFIELD - Treasurer



Cambrian Academy's Interact Club works on community service projects together with 8 other high schools. This means your child's friends outside of Cambrian Academy will be other community service leaders.

Community Service Socializing



▶ We will never CUT art or music!

- ▶ We love art and music.
- ▶ Graduating with honors requires both...
 - ▶ One year of visual arts
 - ▶ One year of performing arts



▶ We do not REQUIRE community service...

- ▶ Our students learn to love community service.
- ▶ Colleges know that our students do community service because they want to.
- ▶ Colleges know our community service is REAL!
 - ▶ Interact (only area school currently allowing middle school members), National Honor Society, Sociedad Honoraria Hispánica, Société Honoraire de Français
- ▶ Colleges know the related awards are REAL!
 - ▶ RYLA, ELC, etc.



Serious Achievement

- ▶ 100% of our graduates are accepted to college
 - ▶ Most with multiple offers
 - ▶ Many with scholarships, ranging from \$16,000 to \$154,000
 - ▶ Many finish college in THREE years.

Class of 2018 graduating seniors reported \$1,108,200.00 in scholarships offered.



Cambrian is amazing! I took 8th grade there last year, and am now starting 9th. They put me in the classes I was ready for, so even though I was only in 8th grade they allowed me to take high school classes like marine biology and media studies. They even allowed me to take Algebra 2 and then Precalculus online! I was constantly stimulated, challenged, and engaged. I learned a ton! The small class sizes allow for one-on-one interaction with the teachers. The school is perfect for gifted kids, as well as those who just want a higher quality education or a head start on life.

Freshman · 1 day ago · [Overall Experience](#)





These are just some of the written commendations received in 2018 from the Western Association of Schools and Colleges (WASC) – the most respected accrediting agency.

Cambrian Academy's core teaching staff have been with us for between 8 and 11 years.



Celebrate Schoolwide Strengths

- ✓ The school has a strong tradition of university admissions and has stayed true to its primary mission.
- ✓ The new location has solidified the school's functions and will enable further development.
- ✓ The school mission and Schoolwide Learner Outcomes are focused and well articulated.
- ✓ The combination of international and local students is mutually beneficial for students to learn about and appreciate each other's culture.
- ✓ The school has a very strong and developing student culture and a sense of belonging.
- ✓ The teaching staff is very dedicated to their profession and the school as there is little turnover of staff.
- ✓ The teaching staff, being strong in **both** industry and academics enhances the curriculum and student experiences.



Celebrate Schoolwide Strengths Continued

- ✓ The unique extracurricular activities extend and enhance learning that also connect international students to the region and the culture of California and the United States.
- ✓ The mentor program for 10-12 graders is valued by students and is helping ensure greater achievement and matriculation to the university.
- ✓ The school staff has a strong level of camaraderie and collaboration which contributes positively to overall school morale.
- ✓ The school's small class size enables teachers to teach effectively while providing personalized instruction.
- ✓ Communication between school and home is strong. Parents/Guardians receive current academic progress which allows consistent collaboration for student achievement.
- ✓ The school has a stable financial and business plan that supports the longevity of Cambrian Academy's mission.