

Cambridge High School

School Profile 2019-2020

Home of the Bears CEEB Code 112-129 2845 Bethany Bend, Milton, Georgia 30004 (470) 254-2883 www.cambridgehs.org

PRINCIPAL Kimberly H. Premoli

ASSISTANT PRINCIPALS Jennifer Beard Dr. David Goldie Darius Maize Shavanda Toomer

ADMINISTRATIVE ASSISTANTS Tonekia Phairr Dr. Ellen Kerr

COUNSELING Samiah Garcia Department Chair Olivia Beck Jennifer Evans Julie Falk Seana Ficklin

Advanced Placement Course Offerings (31)

Art 2D, 3D & Drawing Portfolio Art History Biology Calculus AB/BC Chemistry **Comparative Government** Computer Science A Computer Science Principles English Language **English Literature Environmental Science European History** Human Geography French Language Latin Macroeconomics Microeconomics Music Theory Physics 1 & Physics 2 Physics C Mechanics Psychology Spanish Language & Literature Statistics U.S. Government U.S. History World History

Honors level courses (22) are taught in the areas of English, Mathematics, Science, and World Language.

School and Community

"Cambridge High School...educating, challenging and inspiring all students to reach their full potential and achieve college and career readiness" is the mission that drives Cambridge High School. Opening its doors in August 2012 to serve the communities of Alpharetta and Milton in the northwestern suburb of Atlanta, the school currently has an enrollment of 2,089 students. Cambridge adopted the "Bears" as the mascot with navy blue, Carolina blue, and white as the official colors.

Cambridge High School offers a broad program of courses and experiences that address the academic, physical, and social needs of its students. Students can participate in a variety of academic, enrichment, and extra-curricular study halls through P.A.W.S., People Always Willing to Share and Support, and service organizations with over 85 clubs, literary publications, and sports teams from which to choose. Cambridge's ninth grade transition programs include G.R.O.W.L. (Gaining Relevant Opportunities Through Wednesday Learning) and C.L.A.W.S. (Caring, Learning, and Adapting While Succeeding), Cambridge High School offers six classes, a lunch period, and opportunities for individual enrichment and advancement each day. The school year consists of two eighteen week semesters.

Curriculum Highlights

Cambridge High School offers a multitude of programs that encourage students to pursue special interests. Students selected for the Talented and Gifted (TAG) program have the opportunity to enroll in seminar courses, directed study courses, and internships. Over forty percent of the student body participates in the TAG program. Performing arts and visual arts are available to interested students, along with career technology pathways for those who wish to explore different career options: Business and Computer Science, Broadcast and Video Production, Law and Justice, Marketing, Engineering Technology, and Agriculture and Veterinary Sciences. Students can also choose to participate in the Work-Based Learning program.

Dual enrollment opportunities exist for all students who wish to earn college credit. College Linear Algebra and Multivariable Calculus classes are taught on the Cambridge campus by Georgia Institute of Technology through a distance learning program. College English 1101, 1102, College Algebra, and College Statistics are offered at the campus through Young Harris College.

2019 Graduate Profile

Class Profile

Attending four-year colleges: 89.49% Attending two-year colleges: 6.11% Technical School/Military/Other: 4.4% HOPE Scholarship Eligibility: 65% Graduation Rate: 97.6%

Scholarship: \$ 6,644,449 (not including HOPE)

2019 Advanced Placement Exams

Participants: 1,082 Exams completed: 2,170

Percentage of student scoring 3 or higher: 77.6%

SAT

2019 Cambridge Mean EBRW: 597*
2019 System Mean EBRW: 548*
2019 Georgia Mean EBRW: 533*
2019 Cambridge Mean Math: 588
2019 System Mean Math: 538
2019 Georgia Mean Math: 515

ACT (2019 avg.not available yet)

2018 Cambridge Composite: 25.9 2018 System Composite: 23.7 2018 Georgia Composite: 21.4 2018 National Composite: 20.8

*includes scores with essay

GRADUATION REQUIREMENTS

English 4 credits
Math 4 credits
Science 4 credits
Social Studies 3 credits
Health/Personal Fitness I credit

Fine Art/Career Tech/

World Language 3 credits Electives 4 credits

Students can earn 6 credits per year. Each course is awarded .5 credit per semester.



ACCREDITATION

Cambridge High School is accredited through AdvancEd

GRADING SCALE

A = 90 - 100 B = 80 - 89 C = 70 - 79 F = 69 and below

- Seven quality points are awarded to passing grades for all Honors, AP and College courses.
- Please note that HONORS level courses are not available in Physics or Social Studies.

Class of 2019	C	ollege Matriculation	
ennesaw State University	48	Florida A&M University	I
niversity of Georgia	39	Florida Gulf Coast University	I
eorgia State University	35	Guillford	I
eorgia College	26	High Point University	I
niversity of North Georgia	22	Insitituto Tecnologico de Monterrey	ı
eorgia Southern University	21	International Islamic University of Islamabad	ı
eorgia Institute of Technology	16	Iowa State University	ı
uburn University	14	Lanier Technical	I
winnett Technical College	13	Lee University	I
niveristy of South Carolina	13	Lincoln Memorail	I
niversity of Alabama	П	Louisiana State University	I
niversity of Tennessee	9	Marshall	I
niversity of Mississippi	8	Metropolitan University Prague	I
niversity of Tennessee	8	Mississippi State	ı
orida State University	7	Monmouth	ı
orida State University	7	New York University	ı
niversity fo Florida	7	Northwestern University	ı
olumbus State University	4	Oglethorpe	ı
niversity of Colorado Boulder	4	Palm Beach State College	ı
niversity of Kentucky	4	Penn Foster	ı
rginia Tech	4	Presbyterian College	ı
ugusta University	3	Rhodes	ı
erry College	3	San Diego State University	ı
righam Young University	3	Savannah State	ı
itadel	3	Smith College	ı
ercer	3	Southern Virginia University	ı
erimeter College	3	St. Thomas University	ı
urdue	3	Texas Christian	ı
niversity of Illinois Urbana Champaign	3	Towson College	ı
Vestern Carolina University	3	Trevecca Nazarene University	ı
oung Harris College	3	UC San Diego	ı
hapman	2	UC San Francisco	ı
lemson University	2	UC Santa Barbara	ı
mory University	2	UCLA	ı
eorgia Gwinnett College	2	Univerity of Central Florida	ı
iberty University	2	University of Alabama Birmingham	ı
iddle Tennessee State	2	University of Montevallo	ı
amford	2	University of Nebraska, Lincoln	ı
avannah College of Design	2	,	ı
exas State	2	,	ı
S Military Academy West Point	2	University of Oklahoma	ı
ppalachian State University	1	University of South Florida	ı
rizona State University	1	University of Southern California	ı
ase Western Reserve	1		ı
oastal Carolina University	1	University of Utah	ı
ulinary Institute of Atlanta	1	University of Washington	ı
on	1	University of West Florida	ı
mmanuel College	1	University of Wisconsin Madison	ı
	1	Valdosta State University	ı

Cambridge High School Clubs

A cappella Latin American Association
Academic Bowl Math Team
American Red Cross Microfinance

Archery Club Mock Trial
Astronomy Club Model UN
Bear Ambassadors Mu Alpha Theta
Bear Buddies Muslim Club

Bears for Gender Equality

Bears for Mental Health

National Art Honor Society

National English Honor Society

National Honor Society

BETA National Honor Society

Bridging Generations National Latin Honor Society

Cambridge Stock Exch. National Soc. Studies Honor Society

Computer Science Club National Technical Honor Society

Dance, Dance, Revolution Photography Club

Dance Team Political and Social Debate

Debate Team Project Seven Bible Club

DECA Reading Bowl
Defensive Tactics Club Save the Bees

FBLA Science National Honor Society

FCA Science Olympiad

Fencing Club Science Theory and Debate Club

Future Farmers of America Senior Class Council
French Club Seniors and Strings
French Honor Society Share your Vision
Freshmen Class Council SkillsUSA

Gender/Sexuality Alliances Sophomore Class Council

Good Across Cambridge Spanish Club

Graphic Design Club Stand UP2Cancer Club
Greek Mythology Club Student Council
Habitat for Humanity Students Demand Action

heART Table Tennis

Hispanic National Honor Society Technology Student Association (TSA)

Honor Guard Thespians

HOSA Tri-M music Honor Society

Interact Unity and Diversity

Junior Class Council VIBHA

Junior Classical League (Latin) Water Polo

Just Do Good Women in STEM

Kids and Cars Young Americans Against Corporatism

Latin American Association Young Republicans