



Cambridge High School

School Profile 2018-2019

2845 Bethany Bend, Milton, Georgia 30004 (470) 254-2883

www.cambridgehs.org

Home of the Bears
CEEB Code 112-129

PRINCIPAL

Kimberly H. Premoli

ASSISTANT PRINCIPALS

Jennifer Beard

Darius Maize

Joel Peterson

Shavanda Toomer

ADMINISTRATIVE ASSISTANTS

Tonekia Phairr

Peter Vajda

COUNSELING

Allyson Carvell -
Department Chair

Olivia Beck

Jennifer Evans

Julie Falk

Seana Ficklin

Advanced Placement Course Offerings (30)

Art 2D, 3D & Drawing Portfolio

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 (21) 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 2,063 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 Calculus 2 and 3 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.

2018 Graduate Profile

Class Profile

Attending four-year colleges: 87%

Attending two-year colleges: 5%

Technical School/Military/Other: 7%

HOPE Scholarship Eligibility: 67%

Graduation Rate: 97.3%

Scholarship: \$ 9,183,499.5

2018 Advanced Placement Exams

Participants: 1,053

Exams completed: 2,059

Number of exams scoring 3 or higher: 1606

SAT

2018 Cambridge Mean EBRW: 627*

2018 Georgia Mean EBRW: 537*

2018 Cambridge Mean Math: 612

2018 Georgia Mean Math: 517

ACT

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	1 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 (Previously known as Southern Association of Colleges and Schools)

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 2018 College Matriculation Sample

University of Georgia	50
Georgia State University	38
Kennesaw State University	31
Auburn University	23
University of North Georgia	18
Georgia Institute of Technology	17
Georgia Southern University	15
University of Alabama	12
Georgia College and State University	10
University of Tennessee	9
University of Mississippi	7
Clemson University	6
Florida State University	5
Gwinnett Technical College	5
Augusta University	5
Emory University	4
Louisiana State University	4
University of Michigan	4
Berry College	3
University of Kentucky	3
Mississippi State University	2
Penn State	2
George Washington University	2
Savannah College of Art & Design	2
Boston University	2
Brigham Young University	2
Johnson and Wales University	2
Columbus State University	2
Samford University	2
Texas Tech University	1
University of West Georgia	1
Belmont University	1
Harvard University	1
Furman University	1
Valdosta State University	1
Howard University	1
University of Chicago	1
Princeton University	1
Temple University, Japan	1
Syracuse University	1
University of Miami	1
University of Delaware	1
Washington University St. Louis	1
Agnes Scott College	1
Bucknell University	1
George Washington University	1
Emerson College	1
Johns Hopkins University	1

Cambridge High School Clubs

A cappella	Kids and Cars
Animal Rescue Club	Latin American Association
Archery Club	Made with Code
Astronomy Club	Math Team
Bear Ambassadors	Mock Trial
Bear Buddies	Model UN
Bears for a Cure	Mu Alpha Theta
Bears for Gender Equality	Muslim Club
BETA	National Art Honor Society
Bible Club	National English Honor Society
Bridging Generations	National Honor Society
Bridging the Way	National Latin Honor Society
Cambridge Assoc. of Student Hindus (CASH)	National Social Studies Honor Society
Cambridge Stock Exchange	National Technical Honor Society
Chess Club	Photography Club
Computer Science Club	Political and Social Debate
Conspiracy Club	Project Seven Bible Club
Cooking Club	Reading Bowl
Dance, Dance, Revolution	Ronald McDonald Club
Dance Team	Save the Bears
Debate Team	Science Theory and Debate Club
DECA	Science National Honor Society
Defensive Tactics Club	Science Olympiad
Equestrian Club	Senior Class Council
FBLA	Shine
FCA	SkillsUSA
Fencing Club	Sophomore Class Council
FFA Future Farmers of America	Spanish Club
Film	Stand UP2Cancer Club
Flood Student Missions	Step Team
French Club	Student Council
French Honor Society	Student Senate
Freshmen Class Council	Table Tennis
Gay Straight Alliance	Technology Student Association (TSA)
Graphic Design Club	The Helping Hand Club
Greek Mythology Club	Thespians
Habitat for Humanity	Tri-M Music Honor Society
HeART	US Military Club
Hispanic National Honor Society	VIBHA
Honor Guard	Water Polo
HOSA	Women's Self Defense
Interact	Yearbook
Junior Class Council	Young Americans Against Corporatism
Junior Classical League (Latin)	Young Republicans
Just Do Good	