



# Cambridge High School

## School Profile 2015-2016

Home of the Bears  
CEEB Code 112-129

2845 Bethany Bend, Milton, Georgia 30004 (770) 667-2883 [www.cambridgehs.org](http://www.cambridgehs.org)

### ADMINISTRATION

Edward J. Spurka, Ed.D., Principal

LaToya Gray, Assistant Principal

Darius Maize, Assistant Principal

Kim Premoli, Assistant Principal

Amy Price, Assistant Principal

Chris Bennett, Admin Asst.

### COUNSELING

Samiah Garcia, Department Chair

Gwen Danner, Counselor

Kellen Kuglar, Counselor

Amey Rishel, Counselor

Bonnie Schechter, Counselor

### Advanced Placement Course Offerings (28)

Art 2D, 3D & Drawing Portfolio

Biology

Calculus AB/BC

Chemistry

Comparative Government

Computer Science A

English Language

English Literature

Environmental Science

European History

Human Geography

French Language

Latin

Macroeconomics

Microeconomics

Music Theory

Physics 1 & Physics 2

Psychology

Spanish Language & Literature

Statistics

U.S. Government

U.S. History

World History

Honors level courses (23) 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 the newly opened Cambridge High School. The school opened its doors in August 2012 to serve the communities of Alpharetta and Milton in the northwestern suburb of Atlanta. With a total enrollment of 1990 students, the grade level breakdown is as follows: 12<sup>th</sup> Grade: 474 students; 11<sup>th</sup> Grade: 511 students; 10<sup>th</sup> Grade: 505 students; 9<sup>th</sup> Grade: 500 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 service organizations with over 70 clubs, literary publications, and sports teams from which to choose.

### 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 one third 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 the newly added Veterinary Sciences. Students also can choose to participate in the Work-Based Learning program.

Dual enrollment opportunities exist for juniors and seniors 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 and British Literature are offered at the campus through Georgia Perimeter College.

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.

### 2015 Graduate Profile

#### Class size: 319

Attending four-year colleges: 89%  
Attending two-year colleges: 9%  
Technical School/Military/Other: 2%  
HOPE Scholarship Eligibility: 64%  
Graduation Rate: 97%  
Scholarship: \$7, 213,394

#### 2015 Advanced Placement Exams

Participants: 865  
Exams completed: 1678  
Scoring 3 or higher: 73.4%

#### SAT

2015 **Cambridge** Mean Critical Reading: 549  
2015 **Georgia** Mean Critical Reading: 490  
2015 **Cambridge** Mean Math: 555  
2015 **Georgia** Mean Math: 485  
2015 **Cambridge** Mean Writing: 539  
2015 **Georgia** Mean Writing: 475

#### ACT

2015 **Cambridge** Composite: 23.8  
2015 **System** Composite: 22.9  
2015 **Georgia** Composite: 21.0  
2015 **National** Composite: 21.0

## ACCREDITATION

Cambridge High School is accredited through the Southern Association of Colleges and Schools (AdvancEd)

## 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.

### Class of 2015 College Matriculation Sample

University of Georgia	39
Kennesaw State University	38
Georgia Institute of Technology	18
Georgia College	16
Georgia Southern University	16
Georgia State University	15
University of North Georgia	14
Auburn University	8
Louisiana State University	5
University of Alabama	5
University of South Carolina	5
Mercer University	3
Florida State University	3
University of Mississippi	3
Brigham Young University	3
Purdue	3
College of Charleston	3
Valdosta State University	3
Clemson	2
Ohio State University	2
Oxford at Emory	2
UC Irvine	2
University of Florida	2
University of Kentucky	2
University of West Georgia	2
George Washington University	1
Indiana University	1
Marquette University	1
Stanford University	1
UCLA	1
UConn	1
University of Missouri	1
University NC Chapel Hill	1
University of Pennsylvania	1
University of Tennessee	1
Washington and Lee	1
Wesleyan College	1
West Virginia University	1
Yale	1



## 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.

## Cambridge High School Clubs

A capella Singers	Just Do Good
Academic Bowl	Kids and Cars
Archery Club	Knitting Club
Bears for a Cure	Latin American Association
Bears for Gender Equality	Literary Club
BETA	Magic The Gathering Club
Bible Club	Math Team
Bridging the Gap of Generations	MD Junior Club
Cambridge ASL Am. Sign Language	Media and Music
Cambridge Humane Society	Mock Trial
Cambridge Rock Climbing	Model UN
Cambridge Stock Exchange Chess Club	Mu Alpha Theta
Children's Charity of Cambridge High School	Muslim Club
CHS Disc Golf	National Art Honor Society
Cirque Club	National English Honor Society
College Club	National Honor Society
Conspiracy Club	National Social Studies Honor Society
Dance Team	National Technical Honor Society
Debate Team	Outdoor Outreach
DECA	Philosophy Club
Defensive Tactics Club	Photography Club
Eco Bears	Ping Pong
Empress Hall's Book Emporium	Political and Social Debate
Fashion Club	Psychology
FBLA	Reading Bowl
FCA	Red Cross
Fencing Club	Rowing Club
FFA Future Farmers of America	Running Club
Film Festival	Save the Whales Club
Flood Student Missions	Science National Honor Society
French Club	Senior Class Council
French Honor Society	SkillsUSA
Freshmen Class Council	Sophomore Class Council
Gay Straight Alliance	Spanish Club
Georgia Law Honors Society	Student Council
Global Citizen	Student Senate
Habitat for Humanity	Technology Student Association (TSA)
Harry Potter Club	The Helping Hand Club
Hispanic Culinary Studies	The Hunger PAUSE
Hispanic Honor Society	Thespians
Honor Guard	Tri-M Music Honor Society
HOSA	Ultimate Frisbee
Interact	Veg-Youth
Jewish Culture Club	Water Polo
Junior Class Council	Yearbook
Junior Classical League (Latin)	Young Americans Against Corporatism
	Young Republicans