



Benjamin D. Williams IV  
Headmaster

Emilie C. Griffin and Anne L. Hall  
Co-Directors of College Counseling  
emilie\_griffin@cate.org  
anne\_hall@cate.org

Charlotte Brownlee '85  
Director of Admission  
charlotte\_brownlee@cate.org

# CATE SCHOOL

2011-2012

## The School

**Mission:** Through commitment, scholarship, companionship, and service, each member of the Cate community contributes to what our founder called "...the spirit of this place...all compounded of beauty and virtue, quiet study, vigorous play, and hard work."

Independence, small size, and a residential emphasis make Cate a distinctive community of purpose in which talented students continue their intellectual, moral, physical and social growth. Cate School is committed to offering an educational experience with lifelong meaning and profound value for each student.

## The Student Body

- Total students: 265 (220 boarders / 45 day)
- Boarding students from outside California: 43%
- Boarding students from abroad: 18%
- Students of color: 42%
- Students who receive need-based financial aid: 30%
- Financial aid allocated for 2011-2012: \$2,600,000
- Foreign nations represented in student body (by home address): Argentina, Bahrain, Canada, China, Germany, Ghana, Hong Kong, Indonesia, Japan, Philippines, Saudi Arabia, South Korea, Switzerland, Taiwan, Tanzania, Thailand
- States represented in student body (by home address): Arkansas, Arizona, California, Colorado, Connecticut, Georgia, Idaho, Illinois, Maine, Maryland, Massachusetts, Missouri, Montana, Nebraska, Nevada, New Jersey, New Mexico, New York, Ohio, Oregon, Pennsylvania, Texas, Virginia, Washington

## The Faculty

Cate has 57 teaching faculty, 77% of whom have advanced degrees. The student faculty ratio is 5:1, and the average class size is 12.

## Senior Class Size

There are 77 students in the Class of 2012. 100% of Cate graduates are admitted to four-year colleges.

## Graduation Requirements

Listed below are courses required for students entering in the ninth grade. These may be modified for students entering in upper grades:

- 4 years of English
- 3 years of history
- 3 years of science
- Required seminars in the Human Development curriculum
- 3 years of mathematics
- 3 years of one foreign language
- 3 courses in the arts

## Co-Curricular Opportunities and Service

Cate students participate in a wide variety of co-curricular activities, including athletics, outdoors, student publications, clubs, and involvement with external affiliations such as Round Square, JSA and Los Niños. In keeping with the Cate motto *Servons* (let us serve) community service is a fundamental way of life both on and off campus.

## Class Rank

We do not rank our students.

## Grade Point Average

GPA based on 10/11th grades. Most Honors and all AP courses are weighted by an additional 0.5 and 1.0 respectively. The GPA does not include non-Cate or summer courses.

## Class of 2012 GPA

High	4.45
Middle	3.77
Low	2.97

## Course Weighting Scale

	Regular	Hon	AP
A	4.00	4.50	5.00
A-	3.67	4.17	4.67
B+	3.33	3.83	4.33
B	3.00	3.50	4.00
B-	2.67	3.17	3.67
C+	2.33	2.83	3.33
C	2.00	2.50	3.00
C-	1.67	2.17	2.67
D+	1.33	1.83	2.33
D	1.00	1.50	2.00

*Cate is accredited by the Western Association of School and Colleges.*

## College Board Testing

SAT Median 1600 scale: 1320  
SAT Median 2400 scale: 1991

## Middle 50% score range:

### SAT Reasoning Tests

Critical Reading	610-710
Math	610-710
Writing	630-720

### Subject Tests

Biology-M	600-740
Math II	650-740
US History	620-700

## Class of 2012 National Merit Scholarship Program

Semifinalists: 2  
(Selection Index: 221)  
Commended Scholars: 15

## Advanced Placement

Cate offers a full range of Advanced Placement courses. In May 2011, 124 students took 293 AP exams in 23 subjects. **85% of students scored 3 or higher.** Results are as follows:

Score	Number of Students	Percentage of Total
5	84	29%
4	100	34%
3	65	22%

## Academic Courses 2011-2012

### English, 4 years required

Humanities (English/History)  
English 10  
English 11  
AP English Language & Composition  
English 12 (first semester)  
English 12 Electives (second semester)

### Mathematics, 3 years required

Algebra I, Algebra 1.5  
Geometry  
Algebra II, Algebra II Honors  
Pre-Calculus, Pre-Calculus Honors  
AP Calculus I (AB Syllabus)  
AP Calculus II (BC Syllabus)  
AP Statistics  
AP Computer Science  
Computer Science A  
Probability, Statistics, and Calculus  
Linear Algebra

### Science, 3 years required

AP Biology  
Biology, Biology Honors  
Chemistry, Chemistry Honors  
AP Chemistry  
AP Environmental Science  
Conceptual Physics, Physics Honors  
AP Physics (B)  
**electives (semester courses)**  
Advanced Topics in Physics

Intro to Oceanography  
Genetics  
Anatomy and Physiology  
Marine Biology  
Science Research  
Science Lab Assistant  
Astronomy  
The American Wilderness

### History, 3 years required

Humanities (English/History)  
Topics in Modern World History  
US History, AP US History  
**electives (semester courses)**  
Advanced Topics in Economics  
AP Government/Politics: US  
African-American History  
History Research  
Geography  
Modern Middle East  
**electives (full year courses)**  
AP Government/Politics: Comparative  
National & Global Economics

### Foreign Languages, 3 years of one language required

Chinese I, II, III, IV  
French I, II, III, IV  
French III Honors  
French Literature  
AP French Language

Japanese I, II, III, IV  
Spanish I, II, III, IV  
Spanish I, II, III Honors  
AP Spanish Language  
AP Spanish Literature  
**electives (semester courses)**  
Hispanic Film  
Masterpieces of Hispanic Literature

### Human Development

Freshman Seminar (1/4 credit, year)  
Sophomore Seminar (1/2 credit, year)  
Freshman Seminar Teaching Assistant  
Sophomore Seminar Teaching Assistant  
**electives (semester courses)**  
Ethics and Leadership  
Myths and Rituals  
Spirituality  
**electives (full year courses)**  
Neuroscience and Behavior

### The Arts, 2 credits required

Foundation Fine Arts  
Foundation Performing Arts  
**electives (full year courses)**  
Advanced Studio Art  
AP Art History  
Studio Art I, II  
Studio Art Honors  
AP Studio Art

Introductory Ceramics/Sculpture  
Intermediate Ceramic Design  
Advanced Ceramics/Sculpture  
Musicianship I, II  
Photography I, II  
Introduction to Digital Arts  
Digital Filmmaking  
Theater Performance I, II, III  
Technical Theater Production and Design  
Camerata  
Chamber Music  
Chorale  
Sculpture/3D  
Orchestra  
Jazz/Contemporary Music

### Directed Studies

Juniors and seniors, in conjunction with a faculty member, may design a semester or full-year course. Directed Studies are meant to satisfy an interest that lies outside or beyond the established curriculum. Recent examples include Architecture, Geology and Climate Change, Neuroscience, Photojournalism, American Sign Language, Meditation and Buddhism, Song Writing, Latin, and Digital Video Editing and Flash.

## College Enrollment

100% of our graduates are admitted to four-year colleges. Cate graduates from the classes of 2008–2011 attended the following colleges:

Amherst College	1	Furman University	1	Rice University	1	San Diego	3
Babson College	1	Georgetown University	3	Rhode Island School of Design	2	Santa Barbara	1
Barnard College	2	George Washington University	2	Saint Bonaventure University	1	Santa Cruz	2
Bates College	3	Gonzaga University	3	Sacramento City College	1	University of Chicago	5
Boston University	3	Hamilton College	2	San Francisco State University	1	University of Colorado	9
Brown University	6	Harvard University	1	Santa Barbara City College	3	University of Michigan	1
Bucknell University	2	Harvey Mudd College	2	Santa Clara University	1	University of North Carolina	2
California Polytechnic State U.	3	Hofstra University	1	Santa Monica College	1	University of Oregon	1
California State University Northridge	1	Johns Hopkins University	4	Santiago Canyon College	1	University of Pennsylvania	3
Carnegie Mellon University	4	Kenyon College	1	Sarah Lawrence College	4	University of Richmond	2
Centre College	1	Lake Forest College	3	School of Visual Arts	1	University of St. Andrews, Scotland	3
Chapman University	1	Lehigh University	2	Scripps College	2	University of San Diego	1
Claremont McKenna College	4	Lewis and Clark College	1	Skidmore College	1	University of Southern California	9
Colby College	3	Linfield College	1	Smith College	1	University of Texas Austin	1
Colgate University	2	Loyola Marymount University	1	Southern Methodist University	1	University of Texas San Antonio	1
College of William and Mary	1	Middlebury College	4	Spelman College	1	University of Toronto	1
Colorado College	9	Mills College	1	St. John's University	1	University of Virginia	2
Colorado School of Mines	1	New York University	10	Stanford University	7	University of Washington	3
Columbia University	7	Northwestern University	3	Swarthmore College	1	Vassar College	4
Connecticut College	1	Occidental College	3	Trinity University	5	Virginia Commonwealth University	1
Cornell University	5	Oxford College of Emory University	1	Tufts University	3	Washington University	3
Dartmouth College	1	Parsons The New School for Design	1	Tulane University	1	Weill Cornell Medical College, Qatar	1
Davidson College	7	Pepperdine University	3	Union College	1	Wellesley College	2
Dickinson College	1	Pitzer College	2	<i>University of California</i>		Wesleyan University	1
Duke University	2	Pomona College	1	Berkeley	11	Western Washington University	1
Eckerd College	1	Pratt Institute	1	Davis	4	Westmont College	1
Emerson College	2	Principia College	1	Irvine	1	Wheaton College (MA)	1
Emory University	5	Purdue University	1	Los Angeles	2	Williams College	1
Franklin and Marshall College	1	Reed College	1	Riverside	1	Yale University	2