

SCHOOL PROFILE

2007-2008



CARY ACADEMY

1500 North Harrison Avenue
Cary, North Carolina 27513

www.caryacademy.org

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College Board Code: 340601
American College Test Code: 340-601

Accredited by Southern Association of Colleges and Schools

**Member: National, Southern, and North Carolina Associations of Independent Schools
National Association of College Admissions Counseling
Southern Association of College Admissions Counseling
The College Board**

The School: History and Enrollment

Cary Academy is an independent, co-educational, college preparatory day school for grades 6-12. The school was founded in 1996 and opened its doors in 1997 to grades 6-10. The first senior class graduated in 2000. In 2007-2008, there are 99 seniors and over 400 students in the Upper School. 100% of our graduates attend 4-year colleges or universities.

Location and Mission

The school is located on a 52-acre campus in the heart of the dynamic Research Triangle of Raleigh, Durham and Chapel Hill, North Carolina. Cary Academy is committed to providing a challenging academic program that integrates the best of traditional education with new and emerging technologies. Our mission is to create a learning community dedicated to discovery, innovation, collaboration and excellence.

Special Programs

Last fall, the School launched a tablet PC program and issued laptops to all students and faculty in grades 6-12. Cary Academy is now a tablet environment and all rooms and the campus are wired for Internet access. Other notable programs include an integrated Humanities program in Grades 9 and 10 and extensive fine and performing arts programs throughout high school. Our foreign language program includes an exchange in the junior year. Students host visiting foreign students and then travel to a country where one of the target languages (Spanish, French, Chinese or German) is spoken.

Course Credits

Cary Academy operates on a trimester system. Course credit is assigned as follows:
Courses which meet five class periods per week = 1/3 credit per term = 1 credit per year
Courses which meet 2-3 class periods per week = 1/6 credit per term

Graduation Requirements

To graduate, students must take a minimum of 5 full credits each year with a minimum of 4 credits in English; 3 credits in Mathematics (including a minimum of Algebra II); 3 credits in History; 3 credits in Science to include biology, chemistry and physics, and three full-year courses in one foreign language in grades 9-12, or ACTFL “Intermediate High” (Level 4) Proficiency. In addition to those credits in core courses, students must take 2 credits in Fine Arts (1/2 credit in World Arts in both 9th and 10th grades), as well as a Health in 9th grade; Emotional Health and P.E. in 10th grade; and one trimester of P.E. in 11th and 12th grades.

Students may qualify for course-load reductions in special circumstances. Students taking two or more ADVANCED (ADV) courses may reduce their loads to 4 full-credit courses.

Grading Scale

A+	97-100	B+	87-89	C+	77-79	D+	67-69
A	93-96	B	83-86	C	73-76	D	65-66
A-	90-92	B-	80-82	C-	70-73	F	Below 65

Advanced (ADV) and Honors (H) Courses

Cary Academy offers ADVANCED Courses in lieu of Advanced Placement (AP) courses. ADVANCED (ADV) courses are taught with the rigor and expectations of Advanced Placement courses. These courses differ from AP courses in that teachers have the ability to modify the AP course syllabus and emphasize depth of research and study or specific areas of study not prescribed in the AP syllabus. Most Cary Academy students enrolled in ADVANCED (ADV) courses choose to sit for the corresponding Advanced Placement (AP) exam offered by The College Board.

Normally students take *no more than two ADVANCED courses as Juniors and no more than three ADVANCED courses as Seniors*, although exceptions are permitted based on performance in relevant classes and overall academic performance. Scheduling availability can also be a factor in course selection. In 2007-2008 *Cary Academy offers 22 ADVANCED courses.*

Cary Academy also offers four Honors courses, as follows: Honors Geometry (H), Honors Algebra II (H), Precalculus (H), and Honors Physics (H). These courses cover the same topics as standard college preparatory courses but with more emphasis on depth of coverage.

No Rank/No GPA Policy

Because our graduating classes are small, our programs highly rigorous, our range of grades narrow, and our students almost without exception entering competitive four-year colleges, **it is our policy to neither rank our students nor compute G.P.A.**

Advanced Placement Exam Results

**In May 2007, 154 students took 382 Advanced Placement examinations in 22 areas.
85% of the scores were 3, 4, or 5.**

Examination Area	5	4	3	Percent 3, 4, 5
Biology	5	6	4	88%
Calculus AB	15	12	5	89%
Calculus BC	4	1	0	100%
Chemistry	7	7	4	95%
Chinese Language	1	0	2	50%
Economics-Macro	4	7	11	85%
Economics-Micro	7	13	9	100%
English Language/Composition	16	21	17	95%
English Literature/Composition	3	10	14	100%
Environmental Science	0	0	7	30%
French Language	1	4	2	78%
French Literature	0	0	1	100%
German Language	2	4	0	100%
Government and Politics US	2	5	7	82%
History-European	4	2	1	100%
History-US	13	13	3	100%
Physics C-E&M	0	0	1	50%
Physics C-MECH	2	2	2	75%
Spanish Language	4	3	2	50%
Spanish Literature	0	0	2	100%
Statistics	4	10	15	85%
Studio Art-Drawing	1	0	1	100%
TOTALS	25%	31%	29%	85%

SAT Results for Classes of 2006 and 2007 (2 previous years)

Results of SAT testing for the Class of 2007:

	SAT CR	SAT M	SAT CR+M	SAT WR
Mean Scores:	646	647	1293	639
Mid 50%iles	590-700	585-710	1175-1410	580-700

Results of SAT testing for the Class of 2006:

	SAT CR	SAT M	SAT CR+M	SAT WR
Mean Scores:	660	675	1335	659
Mid 50%iles	600-720	620-720	1220-1440	610-700

Twenty-eight percent of the Class of 2007 was recognized by the National Merit Program

8	National Merit Semi-finalists (8 named Finalists)
18	National Merit Commended
1	National Achievement Semi-finalist
1	National Achievement Program Participant

Application Information for Classes of 2007 and 2006 (2 previous years)

4.5 = average number of applications per senior, Class of 2006 (17 ED)

5.1 = average number of applications per senior, Class of 2007 (6 ED)

College Acceptances and Matriculations for Classes of 2006 and 2007

(185 total Students)

The 98 members of the Class of 2007 are attending 42 different colleges and universities in 15 states, the District of Columbia and the United Kingdom.

<p>Alfred University American University Appalachian State University* Auburn University Bard College Barton College Barnard College* Belmont University* Boston College Boston University* Brandeis University* Brown University Bucknell University* California College of the Arts Campbell University Carleton College* Carnegie Mellon University* Case Western Reserve University Claremont McKenna College Clark University Clemson University* Cleveland Institute of Art* College of Charleston* College of William and Mary* Columbia University* Connecticut College Cornell University Dartmouth College Davidson College* Denison University Dickinson College Duke University* East Carolina University Elon University* Embry-Riddle University* Emerson College Emory University Emory and Henry University Florida State University* Florida Institute of Technology Founders College* Franklin and Marshall College Furman University* George Washington University* Georgetown University* Gettysburg College* Guilford College Hampden-Sydney College Hamilton College</p>	<p>Hampshire College* Harvard University* High Point University Hollins University* Indiana University Ithaca College* James Madison University* Johns Hopkins University* Kenyon College Lafayette College Lees-McRae College* Lehigh University Lynchburg College Manhattanville College* Meredith College* Methodist College* Mississippi State University* New York University* North Carolina A&T* North Carolina State University* Northwestern University Oberlin College* Ohio Wesleyan University Olin College of Engineering* Otterbein College Oxford College of Emory University Parsons School of Design* Princeton University Rensselaer Polytechnic Institute Rhode Island School of Design* Rice University Ringling College of Art and Design* Saint Andrew's Presbyterian College St. John's College (MD) Saint Mary's College, IN* Sarah Lawrence College Simmons College* Stanford University Swarthmore College* Tufts University Tulane University University of California-Davis* University of Colorado-Boulder* University of Connecticut University of Florida University of Georgia* University of Hawaii-Manoa University of Iowa University of Maryland*</p>	<p>University of Miami* University of Mississippi University of Montevallo University of North Carolina-Asheville* Chapel Hill* Charlotte* Greensboro Wilmington* University of Notre Dame University of Pennsylvania* University of Pittsburgh* University of Richmond* University of South Carolina* University of Tennessee* University of Vermont University of Virginia* Ursinus College* Vanderbilt University* Vassar College Virginia Polytechnic and State Institute* Wake Forest University* Washington and Lee University Washington University, MO Wellesley College Williams College Yale University</p> <p>International: University of Glasgow, UK* University of Manchester, UK* University of Strathclyde, UK</p> <p>Bold* = Matriculant</p>
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