

2005 - 2006 PROFILE
MONTGOMERY BELL ACADEMY
4001 Harding Road • Nashville, Tennessee 37205
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SAT/ACT Test Code: 431710
<http://www.montgomerybell.com>

HEADMASTER

Bradford Gioia

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James Tillman

ACADEMIC DEAN

Alan Coverstone

COLLEGE COUNSELING

Terence Giffen, Director

Richard Klausner, Asst. Director

REGISTRAR

Jody Mattison

THE SCHOOL

Founded in 1867 and accredited by the Southern Association of Colleges and Schools, Montgomery Bell Academy is an independent, nonsectarian, college preparatory day school for boys enrolling 215 students in grades 7-8 and 446 students in grades 9-12. The current senior class has 108 members. MBA strives to have each boy 1) develop as a gentleman, scholar, and athlete; 2) grow in values and citizenship; and 3) prepare for achievement and leadership in a multi-cultural world.

The school's 37-acre campus is located on the west side of the city of Nashville, less than two miles from Vanderbilt University. Our exceptional facilities include six modern classroom buildings, a library, a multi-purpose performing and fine arts building, and an athletic complex that includes gyms, wrestling rooms, weight-training facilities, tennis courts, a track, and playing fields.

Student/Faculty exchanges:	Eton College and Winchester College	England
	Michaelhouse College	South Africa
	Southport School and King's School	Australia
	Sister Cities; Experiment in International Living	France, Poland

FACULTY

Of 84 teachers, 76% hold advanced degrees, including 16 doctorates. The ratio of students to teachers is 8:1, and the average class size is 13.

ACADEMIC POLICY

- the standard academic load is five courses
- transcripts list grades on a 100-point scale, as reported by faculty
- for transcripts sent with college applications, a cumulative GPA is also calculated on a 4-point scale, adding .3 to Honors and Advanced Placement grades to reflect additional challenge
- by MBA policy, students are not ranked

- the chart below equates the 100-point scale and 4-point scale:

90-100	3.50 - 4.50	Passing grades are 70 and above	
80-89	2.50 - 3.49	60-69	1.00 - 1.99
70-79	2.00 - 2.49	Below 60	0

DIPLOMA REQUIREMENTS (19 CREDITS)

English (4), Mathematics (4), Science (3), History (3) including American History and Modern European History, Language (3 years of Latin, **or** 2 years in Latin **and** 2 years of a modern language), Fine Arts (1), elective (1)

EXTRACURRICULAR ACTIVITIES

All students are involved in after-school athletics and many participate, as well, in activities such as theater, choral and instrumental music, publications, community service, mock trial, model UN, International Club, and interscholastic debate.

COURSE DESIGNATIONS

- Honors courses are marked H; Advanced Placement courses are marked AP
- Students who take Studio Art I may take Art History AP as an elective in History
- Classical Greek is a college-paced, Honors course

	FRESHMAN COURSES	SOPHOMORE COURSES	JUNIOR COURSES	SENIOR COURSES
ENGLISH	English I, IH	English II, IIH	English III, IIH	English IV English IV AP Senior Seminar: The Sixties
MATHEMATICS	Algebra I, IH, II, IIH Geometry, H Computer (½)	Algebra II, IIH Geometry, H College Alg/Trigonometry, H Computer (½)	Algebra II, IIH College Alg/Trigonometry, H Calculus/Statistics Calculus AB AP Calculus BC AP Statistics AP Computer (½) Computer Science AP	College Alg/Trigonometry, H Calculus /Statistics Calculus AB AP Calculus BC AP Statistics AP Computer (½) Computer Science AP
SCIENCE	Biology, H	Principles of Chemistry, H	Principles of Chemistry, H Principles of Physics, H Biology AP Environmental Science AP	Astronomy Principles of Physics, H Biology AP Chemistry AP Physics B AP Physics C AP Environmental Science AP Science Research
SOCIAL SCIENCES	Ancient & Medieval History	Ancient & Medieval History Modern European History Modern European History AP	American Government (½) Economics (½) American History American History AP Modern European History Modern European History AP	American History American History AP U. S. Gov't AP (½) American Gov't (½) Comparative Government & Politics AP (½) Economics (½) World History AP
FOREIGN LANGUAGE	Latin I, II, IIH French I, II, IIH German I, II Spanish I, II, IIH	Latin I, II, IIH, III, IIH French I, II, IIH, III, IIH German I, II, III, IIH Spanish I, II, IIH, III AP: Lang	Latin II, IIH, III, IIH AP Latin IV/V (Vergil, Lyric) French I, II, IIH, III, IIH French IV AP: Lang German I, II, III, IIH, IV AP Spanish I, II, IIH, III AP: Lang Spanish IV AP: Lit Classical Greek H	Latin III, IIH AP Latin IV/V (Vergil, Lyric) French I, II, IIH, III, IIH French IV AP: Lang German I, II, III, IIH German IV AP: Lang Spanish I, II, IIH Spanish III AP: Lang Spanish IV AP: Lit Classical Greek H
FINE ARTS	Studio Art I Music History Music Theory AP Chorus Jazz Band Instrumental Music Chamber & Orchestral Music (½) Theater Arts Speech (½)	Studio Art I, II Art History AP Music History Music Theory AP Chorus Jazz Band Instrumental Music Chamber & Orchestral Music (½) Theater Arts Speech (½)	Studio Art I, II Art History AP Music History Music Theory AP Chorus Jazz Band Chamber & Orchestral Music (½) Theater Arts Studio Theater: Research & Production Speech (½)	Studio Art I, II Studio Art III AP Art History AP Music History Music Theory AP Chorus Jazz Band Chamber & Orchestral Music (½) Theater Arts Studio Theater: Research & Production Speech (½)

WEIGHTED GPA THROUGH JUNIOR YEAR FOR THE CLASS OF 2006 (109 STUDENTS)

<u>AVERAGES</u>	<u>NUMBER</u>	<u>PERCENT OF CLASS</u>
3.5 and above High Honors	45	41
3.0 through 3.49 Honors	32	30
2.5 through 2.99	25	23
2.0 through 2.49	7	6

Middle 50% of Class: 2.91 - 3.67

Median Grade: 3.35

SAT REASONING TEST – CLASS OF 2005 (119 STUDENTS TESTED)

Middle 50% of Class: Verbal 600 – 720

Math 620 - 720

<u>Score Range</u>	<u>Verbal</u>		<u>Math</u>	
	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>
750 - 800	18	15	16	13
700 - 749	19	16	26	22
650 - 699	22	18	33	28
600 - 649	33	28	27	23
550 - 599	19	16	9	7
500 - 549	6	5	6	5
450 - 499	2	2	2	2

SAT SUBJECT TESTS – CLASS OF 2005

<u>Test</u>	<u>Number of Students Tested</u>	<u>Middle 50%</u>
Biology - Ecology	1	600-600
Biology - Molecular	1	540-540
Chemistry	32	640-710
English Literature	11	600-700
English Writing	61	630-730
Latin	15	600-700
Math Level I	1	580-580
Math Level IC	47	620-730
Math Level II	2	630-690
Math Level IIC	15	660-790
Physics	26	640-750
Spanish	4	490-740
U S History	11	600-630
World History	2	580-800

ADVANCED PLACEMENT EXAMINATIONS

In 2005, 206 MBA students took a total of 507 AP exams and scored 3 or above on 459 exams (91%). This included 194 scores of 5 (38%) and 159 (31%) scores of 4. **Since 1995, 1613 MBA students have taken a total of 3559 AP exams and scored 3 or above on 3243 exams (91%).**

NATIONAL MERIT COMPETITION

The 119 members of the Class of 2005 included 12 National Merit Finalists and 25 commended students.

COLLEGE MATRICULATION RECORD 2000 - 2005

in () = 2005 Enrollment

Alabama, University of	(2)	13	Miami University (OH)	(1)	6
Albertson College		1	Miami, University of (FL)		2
Allegheny College		2	Michigan, University of		3
Arizona State University	(1)	1	Middle Tennessee State University		3
Auburn University	(6)	21	Middlebury College		1
Baylor University	(1)	2	Mississippi State University		6
Belmont University	(1)	9	Mississippi, University of	(2)	30
Berklee College of Music	(2)		Missouri, University of		1
Birmingham-Southern College		2	Morehouse College		1
Boston College		2	Muhlenberg College		1
Boston University	(2)	1	New Mexico, University of		1
Bowdoin College		1	New York University		4
Brown University		6	North Carolina State University		5
Carnegie Mellon University	(1)	2	North Carolina-Chapel Hill, University of	(3)	12
Centre College		6	Northwestern University		5
Charleston, College of	(2)	10	Notre Dame, University of		6
Charleston Southern University		1	Oakwood College	(1)	
Chicago, University of	(1)	2	Occidental College		1
Citadel, The		1	Ohio State University	(1)	3
Clark Atlanta University		1	Oklahoma, University of		2
Clemson University	(2)	9	Oxford, University of, UK		2
Cleveland Institute of Music		1	Pennsylvania State University	(1)	1
Colorado State University		1	Pennsylvania, University of		9
Colorado, University of	(1)	10	Pepperdine University		2
Columbia University		5	Pittsburgh, University of		1
Connecticut College		1	Princeton University	(1)	6
Cornell University	(2)	2	Puget Sound, University of		1
Dartmouth College		5	Purdue University		2
David Lipscomb University		4	Reed College	(2)	
Davidson College	(2)	2	Rhode Island School of Design		1
Dayton, University of	(2)	1	Rhodes College		8
Denison University		2	Rice University		4
DePaul University		4	Richmond, University of	(2)	1
Duke University	(1)	3	Rochester Institute of Technology		2
Edinburgh, University of		1	Rochester, University of		1
Elon University	(1)		Rollins College		2
Emerson College		2	Rose-Hulman Institute of Technology		2
Emory University		3	SAE Institute of Technology		2
Evansville, University of		1	Santa Clara University	(1)	
Fairfield University		2	South, University of the	(3)	13
Fisk University		4	Southern California, University of		1
Florida, University of		9	Southern Illinois University-Carbondale		1
Franklin & Marshall College		1	Southern Methodist University	(6)	18
Franklin W. Olin College of Engineering		1	St. Louis University		1
Furman University	(4)	10	Stanford University		1
George Washington University		3	Tennessee Technological University		3
Georgetown University	(1)	5	Tennessee-Knoxville, University of	(4)	36
Georgia, University of	(5)	23	Texas, University of	(3)	4
Georgia Institute of Technology		5	Texas A & M	(1)	1
Georgia Southern University		1	Trevecca Nazarene College		1
Hampden-Sydney College		1	Trinity College		1
Harvard College	(2)	2	Trinity University (TX)	(1)	3
Hendrix College		4	Tufts University	(1)	1
High Point University		1	Tulane University	(1)	15
Hiram College		1	Tuskegee University	(1)	
Illinois, University of		3	US Air Force Academy		1
Indiana University	(1)	3	US Military Academy		9
James Madison University		2	US Naval Academy		3
Johns Hopkins University		2	Vanderbilt University	(12)	58
Kansas State University		1	Vassar College		2
Kansas, University of		3	Villanova University		2
Kentucky, University of		2	Virginia, University of	(5)	20
Kenyon College		2	Wake Forest University	(9)	14
Lehigh University		3	Washington & Lee University	(4)	8
Lewis & Clark College		1	Washington University (MO)		9
Louisiana State University		1	Western Kentucky University		2
Loyola Marymount University	(1)	2	William and Mary, College of		3
Loyola University New Orleans		5	Williams College		2
Maryland College Institute of Art		1	Wooster, College of	(1)	
Maryland, University of	(1)		Xavier University		2
Massachusetts Institute of Technology	(1)	1	Yale University	(1)	7
Memphis, University of		1			