

MOUNTAIN BROOK HIGH SCHOOL



3650 Bethune Drive
Mountain Brook, Alabama 35223
www.mtnbrook.k12.al.us/mbhs

School Phone: (205) 414-3800
College Advisors' Office: (205) 414-3818
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GENERAL INFORMATION

Principal: Mr. Philip J. Holley

College Advisors:

Mrs. Karen Svetlay, svetlayk@mtnbrook.k12.al.us

Mrs. Whitney Voltz, voltzw@mtnbrook.k12.al.us

Grades: 10th – 12th

Control: State of Alabama

Enrollment (Fall 2022): Total – 969

10th – 322, 11th – 320, 12th – 327

Student/Counselor Ratio: 162/1

CEEB/ACT Code Number: 010380

Accreditation: Cognia

Professional Memberships: NACAC, SACAC, College Board,
NAASP, ASCD, AACD

LOCATION AND DESCRIPTION

Three-year public high school located on 25 acres, one mile off Interstate 459 at the Liberty Park exit in the city of Mountain Brook, a residential Birmingham suburb with approximately 21,000 residents. Ninth grade is housed at Mountain Brook Junior High.

ACADEMIC AND ATHLETIC DISTINCTION

- MBHS is the 1983-84 and 1992-93 recipient of THE BLUE RIBBON SCHOOL AWARD (U.S. Department of Education Secondary Schools Recognition Program).
- Since 1968 MBHS has had 751 National Merit Finalists.
- NEWSWEEK magazine recognized MBHS as one of the nation's top 100 high schools.
- Four Rhodes Scholars and two Fulbright Scholars have graduated from MBHS.
- The College Board honored MBHS for its academic excellence and outstanding support of and participation in the Advanced Placement Program.
- In its 56-year history, MBHS has won more state athletic championships (179) than any other public school in the state.

COMPUTATION OF GPA

Mountain Brook High School does not rank students.

Grades reported on the transcript are raw and unweighted. Weighted GPA is cumulative and weighted, on a 100 point scale, 5 points for advanced, accelerated, and dual enrollment courses and 10 points for AP courses. Weighted GPA includes only academic courses.

GRADING SCALE

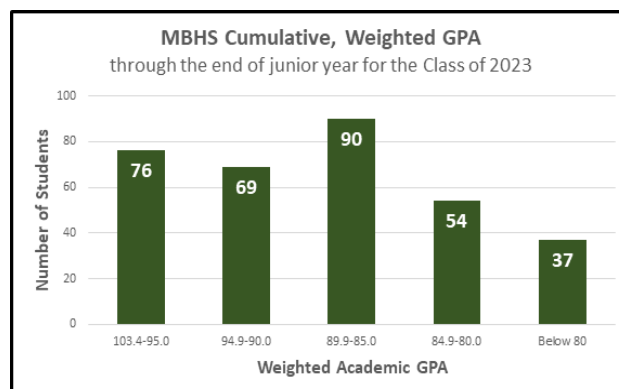
A = 90 – 100

B = 80 – 89

C = 70 – 79

D = 65 – 69

F = Below 65



ADVANCED PLACEMENT PROGRAM

Mountain Brook High School offers 28 Advanced Placement courses. Most AP courses are reserved for juniors and seniors. In 2022, 374 students took 877 AP exams and 84% scored 3 or higher.

21% earned a score of 5

34% earned a score of 4

29% earned a score of 3

CLASS OF 2022 PROFILE

<u>Class of 2022</u>		<u>College-Bound Graduates</u>		<u>National Merit Recognition</u>	
Size of Class	323	In-State	210	Semifinalists	10
College-Bound Graduates	310	Out-of-State	100	Finalists	9
Gap Year	3	Four-Year Colleges/Universities	307	Commended	6
Transition	3	Two-Year Colleges	3		
Military	2	Number of States	23	<u>ACT Score Ranges (320 students tested)</u>	
Unknown	2	Number of In-State Colleges	14	MBHS Middle 50%	21-29
Career Education	1	Number of Out-of-State Colleges	46	MBHS Average Composite Score	24.9
College Prep School	1				
Work	1				

CLASS OF 2022 COLLEGE CHOICES

Appalachian State University	Rider University	University of Georgia
Auburn University	Rollins College	University of Kentucky
Berklee College of Music	Samford University	University of Michigan
Birmingham-Southern College	Southern Methodist University	University of Mississippi
Bellerme University	Spring Hill College	University of Missouri
Cedarville University	Stevens Institute of Technology	University of Montevallo
Central Alabama Community College	Texas A & M University	University of North Alabama
College of Charleston	Texas Christian University	University of Notre Dame
Columbia University	The New School	University of South Alabama
Fordham University	The University of Alabama	University of Utah
Furman University	The University of Tennessee	University of Virginia
Georgia Institute of Technology	The University of the South	University of Washington
High Point University	Troy University	Vanderbilt University
Huntingdon College	Tufts University	Wake Technical Community College
Indiana University	Tulane University	Washington and Lee University
Jefferson State Community College	United States Naval Academy	Washington University in St Louis
Mississippi State University	University of Alabama at Birmingham	William & Mary
Northeastern University	University of Alabama in Huntsville	Wofford College
Occidental College	University of Colorado Denver	Yale University
Purdue University	University of Cincinnati	Young Harris College

COLLEGE MATRICULATION 2018 - 2022

(Only colleges with five or more MBHS graduates are listed.)

The University of Alabama	492	Rhodes College	20	Berry College	7
Auburn University	440	Texas Christian University	18	University of Colorado	7
University of Mississippi	58	Washington and Lee University	18	University of South Alabama	7
University of Alabama at Birmingham	49	University of Virginia	17	Wofford College	7
University of Georgia	35	Jefferson State Community College	10	Spring Hill College	6
Samford University	30	Belmont University	9	University of Alabama in Huntsville	6
Birmingham-Southern College	28	Tulane University	9	Indiana University	5
Mississippi State University	28	University of Montevallo	9	Troy University	5
Southern Methodist University	26	University of North Alabama	8	Vanderbilt University	5
University of the South	26	Wake Forest University	8	William and Mary	5
Furman University	23	Baylor University	7		

Graduation Requirements:

24 credits including 4 English, 4 mathematics (must include Algebra I and Geometry), 4 science (must include Biology and a physical science), 4 social studies, 3 career tech, foreign language, or fine art; 1 Career Prep A&B, ½ health education, 1 kinesiology, 2 ½ electives

Advanced Diploma Requirements:

25 credits including 4 English, 4 mathematics*, 4 science (must include 3 Group 1 sciences), 4 social studies, 2 foreign language, 1 fine art, 1 Career Prep A&B, ½ health education, 1 kinesiology, 2 ½ electives

Advanced Diploma with Honors Requirements:

25 credits including 4 English, 4 mathematics*, 4 science (all from Group 1), 4 social studies, 3 foreign language, 1 fine art, 1 Career Prep

CURRICULUM

English

English 9; Advanced English 9

English 10; Advanced English 10

English 11; Advanced English 11; **AP English Language**

English 12; Advanced English 12; Dual Enrollment English;

AP English Literature

English electives: Forensics; Journalism; Public Speaking;
Peer Tutorial

World Language

American Sign Language I, II

French I, II, III, IV,V; Advanced French II, III, IV;

AP French Language

Latin I, II, III, IV; Advanced Latin II, III, IV;

AP Latin Vergil

Spanish I, II, III, IV, V; Advanced Spanish II, III, IV;

AP Spanish Language

Mathematics

*Algebra I with Probability; *Advanced Algebra I ;

*Advanced Algebra I Math Team; Algebraic Connections;

Algebra with Finance; Algebra II; *Algebra II with Statistics;

*Advanced Algebra II with Statistics; *Accelerated Algebra II with
Statistics and Precalculus.

*Calculus; ***AP Calculus AB**; ***AP Calculus BC**

*Finite Math; *Geometry; *Advanced Geometry

*Advanced Geometry Math Team

*Precalculus; *Advanced Precalculus

*Dual Enrollment Calculus III; *Dual Enrollment Linear Algebra

***AP Statistics**

*indicates courses available to fulfill Advanced Diploma requirements

Science

Group 1 Sciences

Anatomy and Physiology; Advanced Anatomy and Physiology

Biology; Advanced Biology; **AP Biology**

Chemistry; Advanced Chemistry; **AP Chemistry**

AP Environmental Science

Physics; **AP Physics 1**; **AP Physics 2**; **AP Physics C**

Group 2 Sciences

Earth and Space Science; Environmental Science; Forensic Science

Physical Science; Zoology

Social Studies

Economics; **AP Microeconomics**; U.S. Government

AP U.S. Government and Politics; U.S. History to 1877

Advanced U.S. History to 1877; U.S. History 1877 to the Present

AP U.S. History; World History II; Advanced World History

Social Studies electives: AP Comparative Government & Politics;

AP European History; AP Human Geography (9th); AP Psychology

Critical Film Studies; Psychology

Fine Arts and Performing Arts

Art; **AP Art (Drawing, 2D Design, 3D Design)**

Drawing & Painting; Advanced Drawing & Painting

2D Design; Advanced 2D Design

3D Sculpture; Advanced 3D Sculpture

Film Production

Photography I, II; **AP Photography**

Portfolio Enhancement; The Art of Cinema

Chamber Choir; Honors Choir; Men's Choir; Women's Choir

Media Arts; **AP Music Theory**

Marching and Symphonic Band; Jazz Band; Music Technology

Speech/Drama/Debate

Technical Theatre I, II, III; Costumes and Make-Up

Theatre Arts I, II, III, IV

Additional Electives

Accounting Principles; Personal Finance

Intro to Law; Business Principles; Business Leadership

Business Technology I, II; Career Co-op; Career Prep A & B

Computer Aided Drafting; Digital Marketing

AP Computer Science A; **AP Computer Science Principles**

Student Outreach; iLearn; Leadership Mountain Brook

Equine Science; Science Research

Engineering Your World; Medical Rotations; Entrepreneurship

Classical Mythology

Multi-Media Design; Workforce Essentials

Physical Education

Health; Beginning Kinesiology

Physical Education electives: Athletics; Cheerleading;

Dorians; Strength and Conditioning

Members of the Class of 2022 were accepted to the following colleges and universities:

Agnes Scott College	High Point University	Tulane University
American University	Hollins University	United States Naval Academy
Appalachian State University	Huntingdon College	University of Alabama at Birmingham
Arizona State University	Indiana University	University of Alabama in Huntsville
Auburn University	Jefferson State Community College	University of Arizona
Auburn University at Montgomery	Johns Hopkins University	University of Arkansas
Austin Peay State University	Lenoir-Rhyne University	University of Central Florida
Baylor University	Louisiana State University	University of Cincinnati
Bellarmine University	Loyola Marymount University	University of Colorado Boulder
Belmont University	Lycoming College	University of Colorado Colorado Springs
Berklee College of Music	Marymount Manhattan College	University of Colorado Denver
Berry College	Mercer University	University of Denver
Birmingham-Southern College	Miami University, Oxford	University of Georgia
Boston University	Michigan State University	University of Kentucky
Bryn Mawr College	Middle Tennessee State University	University of Maryland
Case Western Reserve University	Mississippi College	University of Memphis
Cedarville University	Mississippi State University	University of Michigan
Centenary College of Louisiana	Mississippi University for Women	University of Mississippi
Central Alabama Community College	Montana State University	University of Missouri
Centre College	New Mexico State University	University of Montevallo
Chowan University	North Carolina State University	University of Nevada
Clemson University	Northeastern University	University of North Alabama
College of Charleston	Occidental College	University of North Florida
Colorado Christian University	Oglethorpe University	University of Notre Dame
Colorado College	Pace University	University of Oklahoma
Colorado School of Mines	Purdue University	University of Pennsylvania
Columbia International University	Rensselaer Polytechnic Institute	University of Pittsburgh
Columbia University	Rhodes College	University of Richmond
Dartmouth College	Rider University	University of South Alabama
Davidson College	Rollins College	University of South Carolina
Drexel University	Saint Louis University	University of Southern Mississippi
Elon University	Samford University	University of St Andrews
Emerson College	Shelton State Community College	University of the Arts London
Emory University	Southern Methodist University	University of Utah
Fashion Institute of Technology	Spring Hill College	University of Vermont
Florida Atlantic University	Stevens Institute of Technology	University of Virginia
Florida Institute of Technology	Texas A & M University	University of Washington
Florida State University	Texas Christian University	Vanderbilt University
Fordham University	Texas State University San Marcos	Villanova University
Franklin and Marshall College	The New School	Virginia Polytechnic Institute University
Furman University	The University of Alabama	Wake Technical Community College
George Washington University	The University of Tennessee at Chattanooga	Washington and Lee University
Georgia Institute of Technology	The University of Tennessee	Washington University in St Louis
Georgia State University	The University of the South	William & Mary
Hampden-Sydney College	Troy University	Wofford College
Haverford College	Tufts University	Yale University
		Young Harris College