Mountain Brook High School

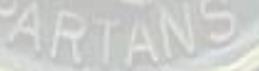
The mission of Mountain Brook High School is to provide a learning environment that encourages each individual to reach his or her potential intellectually, physically, creatively and emotionally.

MBHS Vision

- Rigor
- Relevance
- Relationships

Customizing
 Educational Plan

Effective, Challenging,
 and Engaging Instruction



Course Selection at a Glance

- January 12th Counselors met with students at MBJH
- January 16th-30th-Home iNow portal open to enter requests
- April 21st (8:30)- PTO Sponsored iKnow Meeting @ MBHS
- May-Tentative schedules will be available to view in iNow
- July 23 & July 30 (7:30-3:30)-Schedule Change request days
- Sophomore Registration-August 6
- First Day of School-August 19

Díploma Endorsements

Advanced Diploma with Honors

Advanced Diploma

Standard Diploma

Advanced Diploma options do not require students to take advanced courses.

MB Diploma Options

	Advanced with Honors	Advanced	Standard
Math	4 Alg I, Geo, Alg II with Trig, Precalculus or Discrete Math or beyond	4 Alg I, Geo, Alg. II with Trig Plus one additional	4 Alg I, Geo, Algebraic Connections, Alg II
Science	4 All Group 1- Bio and Chem or Physics Plus two additional	4 3-Group 1 1-Group 1 or 2 Bio and Chem or Physics Plus two additional	4 Bio and a Physical Science Plus two additional
English	4	4	4
Social Studies	4	4	4
Foreign Lang	3 -Same Language	2 - Same Language	0*
CTE/FL/Fine Arts (3 credits total)	0	1	3
Fine Art	1	1	-
Career Prep A & B	1	1	1
PE Life	1	1	1
Health	0.5	0.5	0.5
Electives	2.5	2.5	2.5
Total Credits	25	25	24

^{*} Many colleges require at least one year of a foreign language.

Regular vs. Advanced/AP

- Regular Curriculum is College Prep
- Advanced Diploma doesn't mean taking advanced courses
- AP- prepares students to take college coursework while in high school

English/Language Arts

- English 10-Regular or Advanced?
- American Studies-English/US History Combined
 2-period class

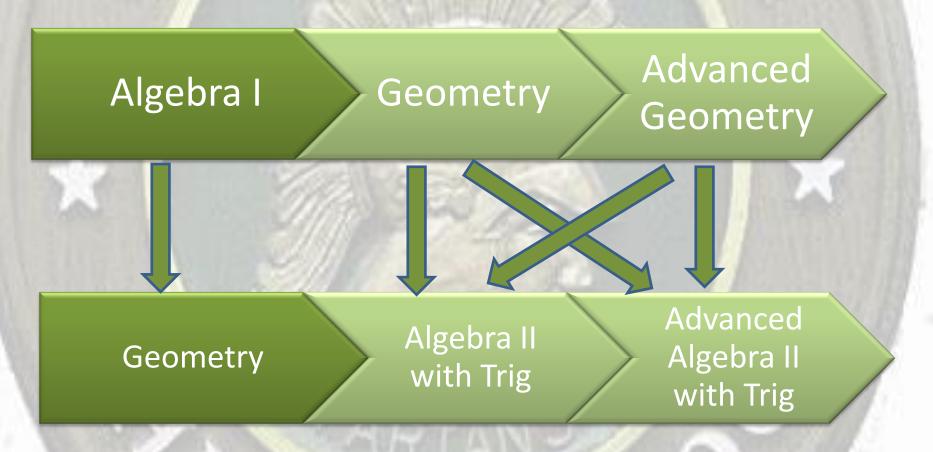
- Portfolio process for Adv English-letters will be mailed end of February
- Information about registration for American Studies will be included in the English recommendation letter sent in February
- Summer reading requirements are unique to each class

Social Studies

- US History to 1877- Regular or Advanced?
- American Studies-English/US History
 Combined 2-period class

Math

9th Grade Math Placement



10th Grade Math Placement

Science

Physical Science



Chemistry- 1 Period



Advanced Chemistry- 2 Periods

Algebra I with less than an 80 in Alg. I

80 or higher in Alg. I

Prior or concurrent enrollment in Alg. II w/ Trig

Science

(Junior and Senior Year Options)

Group 1:

Biology (Reg & Adv)

Chemistry (Reg & Adv)

Chemistry II

Anatomy & Physiology (Reg & Adv)

Physics

AP Biology

AP Environmental Science

AP Chemistry

AP Physics 1 & 2

AP Physics C

Group 2:

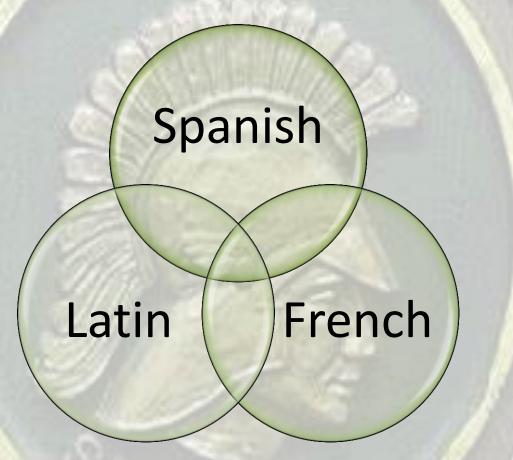
Physical Science

Environmental Science

Forensic Science

Marine Science

Foreign Language



Many colleges require 2-3 years of foreign language and an entrance placement test

Required Electives

- Health
- Career Prep A—encouraged to complete during 8th grade year; will earn high school credit on the high school transcript even if taken in the 8th grade
- <u>Career Prep B</u>—Encouraged to complete during 9th grade year

PE Life Requirement

- PE Life (gym class with a health course component)
- Men's or Women's Concert Choir
- Band
- Tryout/coach recommendation:
 - PE Athletics
 - Cheerleading
 - Dorians (Dance Team & Color Guard)

*All Sophomore students enrolled in an option other than the PE LIFE course will be required to complete a PE LIFE course via Moodle and fitness testing as supervised by their coach or director.

Visual Art

Introductory classes:

Art IA or Photography

Upper Level Classes:

Draw/Paint, 2D Design, 3D Sculpture
Photo II

Adv. Draw/Paint, Adv. 2D Design, Adv. 3D Sculpture (second section to previously mentioned courses)

Intro to Art and Art I at MBJH count for Art I-A if taken in 8th or 9th grade. These students may begin taking upper level courses.

Courses need to be taken consecutively, if possible. (ex. Draw/Paint & Draw/Paint Adv.)

Performing Arts

Band

- Marching Band(Meets PE Life Requirement)

Choir

Men's and Women's
 Concert Choir

 (Meets PE Life Requirement)

Theater

- Tech Theatre I
- Theatre Arts I & II

Additional Fine Art Electives (semester):

- -Music Tech
- -Art of Cinema
- -Stage to Screen
- -Costume & Makeup

JH Band, Choir and Intro to Drama meet the 1.0 fine art requirement

Career Tech Programs

Programs and Organizations

- Diploma Endorsement-Business Completer
- National Business Honor Society
- Workforce Development (Career Co-op)
- FBLA

Courses

Business Tech II
Business Tech II
Broadcasting Productions
Business Law
Business and Personal Finance
Management Principles
Accounting (upperclassmen only)
Multimedia Productions

Instructional Support

Free Period

Guided Study

Academic Skills

Resource Lab

Course Selection

Use a pencil

Alternates are IMPORTANT-all 4!!!

4 Year Plan-Naviance/CPB class

Teacher Recommendations

Parent Placement Forms

Enter Course Requests in iNow January 16-30

Things to consider...

8 Period Day
Free period
Lunch

Adv. Chemistry is a 2 period course 8th period Athletics

Athletic Eligibility-6 credits per year
Activities and Organizations
Community Service

