

Course Selection

2023 - 2024

OMHS Counseling Staff

Katie Blight- 9th and 10th grade, Last Name A-K

Lena Kilgore- 9th and 10th grade, Last Name L-Z

Kathy Henson- 11th and 12th grade, Last Name A-K

Hannah Smith- 11th and 12th grade, Last Name L-Z

Leigh Huff- Administrative Assistant

Graduation Requirements

<https://shelbyed.k12.al.us/instruction/doclibrary/22-23-HSAG.pdf>

- ▶ **English (4 credits)**
- ▶ **Math (4 credits)**
- ▶ **Science (4 credits)**
- ▶ **History (4 credits)**
- ▶ **Beginning Kinesiology (1 credit) or Marching Band for 2 years**
- ▶ **Career Prep* (1 credit)**
- ▶ **Health (0.5 credit)**
- ▶ **Career Tech, Fine Arts, World Language (3 credits)**
- ▶ **General Electives (2.5 credits)**

- ▶ **Diploma = at least 24 credits**

Shelby County Advanced Academic Endorsement

Minimum of Alg II Stats

Chemistry

2 consecutive years of the same foreign language

Fine Art Course

Minimum of 2 AP courses (or equivalent/Dual Enrollment), one of which must be a CORE subject (English, Math, Science, or Social Studies)

GPA Information

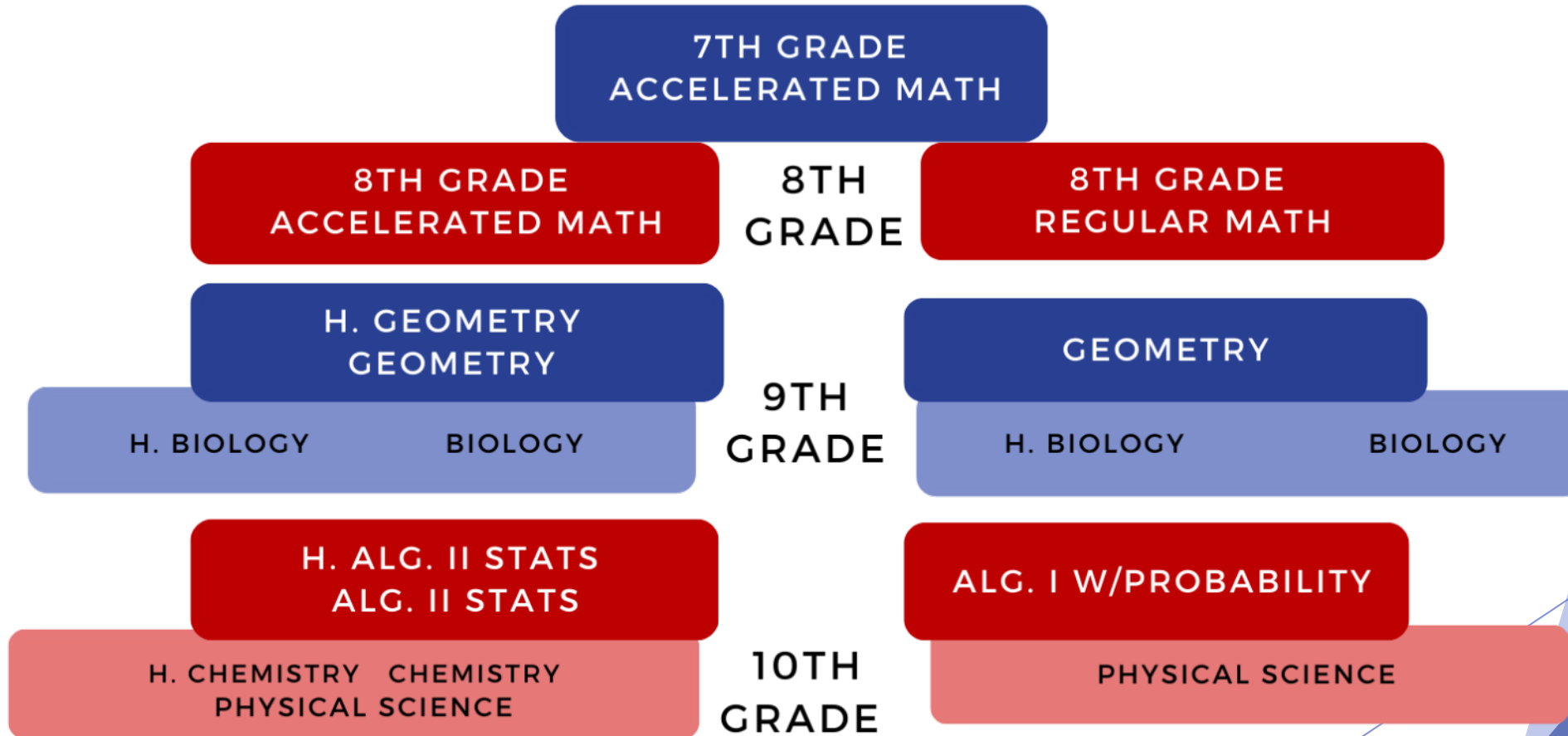
Grade/Course Type	General Classes	Honors and Dual Enrollment Courses	AP Courses
A	4	4.5	5
B	3	3.5	4
C	2	2.5	3
D	1	1.5	2
F	0	0	0

English

- ▶ **9th grade**
 - ▶ English 9
 - ▶ English 9 H
- ▶ **10th grade**
 - ▶ English 10
 - ▶ English 10 H
- ▶ **11th grade**
 - ▶ English 11
 - ▶ AP Language
 - ▶ Dual Enrollment (DE)
- ▶ **12th grade**
 - ▶ English 12
 - ▶ AP Literature
 - ▶ Dual Enrollment (DE)

Math and Science

OAK MOUNTAIN PATHWAYS FOR MATH & SCIENCE COURSES



Math and Science

**H PRE-CALCULUS
PRE-CALCULUS**

PHYSICS
AP BIOLOGY
AP CHEMISTRY
AP ENVIRONMENTAL SCIENCE
EARTH & SPACE SCIENCE
ENVIRONMENTAL SCIENCE
ANATOMY/PHYSIOLOGY
FORENSIC & CRIMINAL
DE BIOLOGY
DE ANATOMY/PHYSIOLOGY

**11TH
GRADE**

**ALG. II STATS
H. ALG. II STATS**

H. CHEMISTRY
CHEMISTRY
EARTH & SPACE SCIENCE
ENVIRONMENTAL SCIENCE
ANATOMY/PHYSIOLOGY
FORENSIC & CRIMINAL
DE BIOLOGY
DE ANATOMY/PHYSIOLOGY

**AP CAL AB
AP CAL BC
CALCULUS**

PHYSICS
AP BIOLOGY
AP CHEMISTRY
AP ENVIRONMENTAL SCIENCE

EARTH & SPACE SCIENCE
ENVIRONMENTAL SCIENCE
ANATOMY/PHYSIOLOGY
FORENSIC & CRIMINAL
DE BIOLOGY
DE ANATOMY/PHYSIOLOGY

**12TH
GRADE**

**MATH MODELING FINITE MATH
PRE-CALCULUS
H. PRE-CALCULUS**

H. CHEMISTRY
CHEMISTRY
EARTH & SPACE SCIENCE
ENVIRONMENTAL SCIENCE
ANATOMY/PHYSIOLOGY
FORENSIC & CRIMINAL
PHYSICS
AP BIOLOGY
AP CHEMISTRY
AP ENVIRONMENTAL SCIENCE
DE BIOLOGY
DE ANATOMY/PHYSIOLOGY

~ INTRO TO COMP SCIENCE AND BOTH AP COMPUTER SCIENCE COURSES MAY BE COUNTED AS EITHER A 3RD OR 4TH MATH OR SCIENCE CREDIT, IF TAKEN 11TH OR 12TH GRADE

[Link to the flyer](#)

Math and Science 9th – 12th grade Advanced Track

- **If you are enrolled in a Shelby County Middle School AND are currently taking Accelerated Math 8, you have the following options for Math and Science for 9th - 12th grade**
 - **9th grade**
 - **Math: Honors Geometry or Geometry**
 - **Science: Biology or Honors Biology**
 - **10th grade**
 - **Math: Honors Algebra II with Stats or Algebra II with Stats**
 - **Student who wish to take Algebra I in 10th grade can and will be moved to the General Math and Science Track.**
 - **Science: Honors Chemistry Chemistry Physical Sciences**
 - **You have to take Chemistry or Honors Chemistry *prior* to taking any AP or Honors Science Courses listed on the chart.**
 - **11th grade and 12th grade: See chart**

Math and Science 9th – 12th continued

General Track

- **If you are currently taking Math 8 or Pre Algebra 8, you have the following options for Math and Science**
 - **9th grade**
 - **Math: Geometry ***
 - ***Students who are on this track have the option to take Algebra I and Geometry in one year. This will move you to the advanced math and science track**
 - **Science: Honors Biology or Biology**
 - **10th grade**
 - **Math: Algebra I**
 - **Science: Physical Science**
 - **11th grade**
 - **Math: Algebra II Honors Algebra II**
 - **Science: See Chart for options**
 - **If you want to take an AP or Honors Science in your 12th grade year, you must take Chemistry this year (11th grade).**
 - **12th grade: See chart**

History

- ▶ **9th grade**
 - ▶ World History
 - ▶ Honors World History
 - ▶ AP World History
- ▶ **10th grade**
 - ▶ US History 10
 - ▶ AP US History 10
- ▶ **11th grade**
 - ▶ US History 11
 - ▶ AP US History 11
- ▶ **12th grade**
 - ▶ Government / Economics
 - ▶ This is an option for the summer*
 - ▶ AP Government / Honors Economics
 - ▶ Dual Enrollment

Class of 2027

Rising 9th grader Elective Options

Electives

- ▶ Required:
 - ▶ Beginning Kinesiology or Band (1 of 2 years)
- ▶ **Please pick two more electives from the following slides.**
- ▶ **All 9th graders are required to take at least 1 Career Tech, Fine Art, or World Language their 9th grade year.**

Career Tech

- ▶ Business Software Applications
- ▶ Personal and Business Finance
- ▶ Business Communications (Public Speaking)
- ▶ Intro to Engineering Design
- ▶ Foundation Audio Video Technology
 - ▶ Oak Mountain Media applications are available for those who are interested in being part of OM Media.
- ▶ SGA* (must be elected to office during spring of 8th grade year for 9th grade)
- ▶ Digital Publications Design (yearbook) * must complete an application and be accepted

Fine Arts

- ▶ Media Arts I
- ▶ Visual Arts I
- ▶ Theatre I
- ▶ Choir (open to all)
- ▶ Show Choir**
- ▶ Choir Crew **
- ▶ Jazz Band*
- ▶ Percussion*
- ▶ Band Technique*

*Dr. Bender and Mr. Ownby will assign the class period.

** Zauchin will assign the class period.

World Language

- ▶ Spanish I
- ▶ Latin I

General Electives

- ▶ Creative Writing

Class of 2026

Rising 10th grader Elective Options

Career/Technical Education

Animation

Foundation Arts Audio Video Tech and Communication (*Foundation class)

Intro to Animation & Visual Communication

Business Information Technology

Business Software Applications 1 (*Foundation class)

Foundations of Business Leadership (SGA)

Digital Media Publications (Yearbook)

Intro to Computer Science (TEALS)

Financial Management

Business Software Applications 1 (*Foundation class)

Entrepreneurship

Business Communication- 1 semester (Public Speaking, *Foundation class)

Personal Finance- 1 semester

Business Finance- 1 semester

Food and Wellness

Food and Nutrition

Sports Nutrition

Food Innovation and Media (teacher approval only)

Marketing

Business Software Applications 1 (*Foundation class)

Foundations of Business Leadership (SGA)

Digital Marketing

Sports and Entertainment Marketing

Entrepreneurship

Business Communications- 1 semester (Public Speaking, *Foundation class)

PLTW- Engineering

Intro to Engineering Design

Principles of Engineering

Robotics Systems

VEX Robotics Team Class * Must be approved by Ms. Hughes

Television Production

Foundation of Arts, A/V Tech & Communication (Foundation class)

Intro to Television Production

Fine Arts

Art

Visual Art 1

Visual Art 2

Sculpture

Digital Photography 1

Digital Photography 2

Media Arts 1

Theatre

Theatre 1

Theatre 2

Theatre Tech 1 (Teacher approval required)

Theatre Tech 2 (Teacher approval required)

Choir

Concert Choir

Chamber Choir Muses (Audition only)

Chamber Choir Singers (Audition only)

Pinnacle (Audition only)

Choir Tech Crew (Teacher approval required)

Band

Marching Band/Concert Band (Fall/Spring)

Jazz Band (Teacher approval required)

Percussion Band (Teacher approval required)

Band Technique

Visual Ensemble (Audition only)

World Language

Spanish 1

Spanish 2

Spanish 3 Honors

Latin 1

Latin 2

Other Electives

Creative Writing

AP Seminar (Year one)

AP European History

Special Needs Peer Assistant (Peer Helper- teacher approval required)

Drivers Education

Physical Education/Sports Electives

******All Varsity Sports require tryout/Coach approval***

Varsity Baseball

Varsity Basketball

Varsity Soccer

Varsity Cross Country

Varsity Cheerleading

Varsity Football

Varsity Golf

Varsity Tennis

Varsity Volleyball

Varsity Wrestling

Varsity Track

Team Sports

Athletic Trainer (Teacher approval required)

Dual Enrollment

*****There are many dual enrollment electives and core courses available to take through multiple colleges. Please research and then talk with your counselor.**

Some examples of courses students have taken:

Public Speaking

Psychology

Western Civilization

Art Appreciation

American Government

Economics

2022-2023 Academic Guide

Here is a link to the Shelby County Schools Academic Guide. You can find graduation requirements and course descriptions here.

<https://shelbyed.k12.al.us/instruction/doclibrary/22-23-HSAG.pdf>

Course Selection Process

1. Listen to Counselors' presentation. Powerpoint will be shared on listserv and through your school email so that you can refer to it.
2. [Print worksheet](#) (if you would like to use it), and look at Shelby County Academic guide for course descriptions.
<https://shelbyed.k12.al.us/instruction/doclibrary/22-23-HSAG.pdf>
3. Discuss course selection with your teacher, parent, and counselor if needed, and complete worksheet for yourself. You do not need to turn this worksheet into us.
4. Use the worksheet to help you complete the course selection google form, which will be shared with you through your school email.
5. We will share all requests for Honors and AP courses with teachers so that they can recommend or NOT recommend you.
6. If you are not recommended for a class you have requested, we will give you the opportunity to complete an override form.
7. Counselors will enter course requests in Powerschool.
8. Counselors will print course verification sheets and go over them with students, and then students will have parents sign verification sheet, and return it to the counseling center.
9. Once google form is closed, any course request changes must be made by completing a course change request form prior to the end of the school year. No changes will be made after May 25, 2023.

Class of 2025 and 2026

Rising 11th and 12th grader Elective Options

Career/Technical Education

Animation

Foundation Arts Audio Video Tech and Communication (*Foundation class)

Intro to Animation & Visual Communication

Character Animation

Advanced Animation Portfolio

Business Information Technology

Business Software Applications 1 (*Foundation class)

Foundations of Business Leadership (SGA)

Digital Media Publications (Yearbook)

Intro to Computer Science (TEALS)

AP Computer Science Principles

Career Pathways/Ready to Work (**Seniors only)

Financial Management

Business Software Applications 1 (*Foundation class)

Entrepreneurship

Business Communication- 1 semester (Public Speaking, *Foundation class)

Personal Finance- 1 semester

Business Finance- 1 semester

Food and Wellness

Food and Nutrition

Sports Nutrition

Food Innovation and Media (teacher approval only)

Marketing

Business Software Applications 1 (*Foundation class)

Foundations of Business Leadership (SGA)

Digital Marketing

Sports and Entertainment Marketing

Entrepreneurship

Business Communications- 1 semester (Public Speaking, *Foundation class)

Career Pathway/Ready to Work (**Seniors only)

PLTW- Engineering

Intro to Engineering Design

Principles of Engineering

Robotics Systems

VEX Robotics Team Class

CTE Lab in STEM

Television Production

Foundation of Arts, A/V Tech & Communication (Foundation class)

Intro to Television Production

TV Production- Studio Operations

Advanced Television Production

Work-Based Learning

Co-Op (Work-Based Learning) 1 semester= 1 credit

CTEC

Automotive Services

Collision Repair

Health Science Biomedical

Law Enforcement Services

Restaurant, Food, Beverages Services

Robotics and Automated Manufacturing

Welding

Building Construction

Cosmetology

Health Science Patient Care

Plumbing

Fine Arts

Art

Visual Art 1

Visual Art 2

Visual Art 3

Visual Art 4

AP Studio Art

Sculpture

Digital Photography 1

Digital Photography 2

Media Arts 1

Theatre

Theatre 1

Theatre 2

Theatre 3

Theatre Tech 1 (Teacher approval required)

Theatre Tech 2 (Teacher approval required)

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World Language

Spanish 1

Spanish 2

Spanish 3 Honors

AP Spanish

Latin 1

Latin 2

Latin 3 Honors

AP Latin

Other Electives

Creative Writing

AP Seminar (Year one)

AP Research (Year two)

AP European History

Special Needs Peer Assistant (Peer Helper- teacher approval required)

Drivers Education

Literature in Film

Physical Education/Sports Electives

******All Varsity Sports require tryout/Coach approval***

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Varsity Basketball

Varsity Soccer

Varsity Cross Country

Varsity Cheerleading

Varsity Football

Varsity Golf

Varsity Tennis

Varsity Volleyball

Varsity Wrestling

Varsity Track

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