

# THE MONTGOMERY ACADEMY

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CEEB Code: 011897

www.montgomeryacademy.org

# SCHOOL PROFILE 2021-2022

John McWilliams Head of School

**Tony Jordan** Upper School Director

# Mandy Poundstone Director of College Advising ඒ Upper School Counselor

Jay Rye College Advisor

Christine Watkins College Advising Assistant

> Connie Johnson Registrar

The Montgomery Academy is an independent, co-educational, nonsectarian day school for students in kindergarten through the 12th grade. Enrolling approximately 660 students, The Montgomery Academy offers a well-rounded college preparatory academic program in three divisions (Lower School, Middle School and Upper School) on two campuses: the Hill Campus (K-5) and the Vaughn Road Campus (6-12). Through the school's Honor Code and community service offerings, the Academy strives to build personal integrity, character and leadership skills in every student.

The faculty at The Montgomery Academy has consistently demonstrated noteworthy expertise in individual academic fields and represents a diverse array of scholars from all regions of the United States and from several countries. The faculty currently consists of graduates of many of the nation's finest colleges and graduate programs, earning honors such as Fulbright Seminar scholarships, and receiving designations such as Morehead-Cain Scholar. The professional staff consists of 101 men and women; 54 members of the administration and faculty hold advanced degrees.

**MISSION STATEMENT:** The Montgomery Academy develops leaders committed to honor, scholarship, service and the pursuit of excellence.

**COVID-19 DISRUPTION STATEMENT:** The Montgomery Academy shifted to virtual learning due to COVID-19 on Wednesday, March 25, 2020 following our regularly scheduled Spring Break. This arrangement, which included synchronous and asynchronous learning, continued throughout the spring semester. Student grading was unchanged. During the 2020-21 school year we resumed mostly in-person instruction, utilizing social distancing and other mitigation efforts with less than 5% of the student body electing to continue virtual learning. All students have returned to full in-person learning for the 2021-22 school year.

**ACADEMIC PROGRAM:** The school year is divided into two semesters with an examination period at the end of each semester. Grade report dates for 2021-2022 are in October, December, March, and May. The Montgomery Academy's curriculum is entirely college preparatory. Choosing from approximately 98 different Upper School courses in eight disciplines, students are required to carry at least five academic courses at all times. All senior courses must be passed to qualify for graduation.

In 2021-2022, twenty-five Advanced Placement courses are offered in the Upper School. In 2020–2021, 59 percent of students enrolled in grades 9–12 and 61 percent of juniors took at least one AP exam. In May 2021, 305 exams were written with 70 percent scoring 3, 4 or 5; 35 percent were written scoring 4 or 5.

**TRANSCRIPT:** As a matter of school policy, students are not ranked. Each transcript reflects a cumulative grade average calculation (GAC) determined by the following method:

- Only courses taken at the Academy are used in determining a student's grade average.
- Numerical course grades are averaged to calculate a student's grade average. This mean is based on a 100-point scale with no grade exceeding 100.
- To acknowledge the added rigor of Honors and Advanced Placement courses, grades in these courses are weighted five points. This weighting is included in the grade reported on the transcript and in the calculation of a student's grade average (GAC).
- Successful remediation of a failed course will result in a course grade of 70 for grade average calculations. If a course is repeated, the average of the two course grades or a 70 will be recorded, whichever is higher.

# REQUIRED 2022 GRADUATION CREDITS (23 UNITS)

English	4 units
Mathematics	3 units including Algebra II
History	3 units including Human Geography, The Modern World or AP World History, U.S. History, AP U.S. History
Science	3 units including Biology, Chemistry, Essentials of Physics or Physics
World Language	3 units of one language (Spanish, French or Latin)
Health & Physical Education	1 unit
Fine Arts	1 unit
Electives	5 units

I unit of Math or Science required during senior year. All units must be earned while in grades 9-12. Except in the case of a transfer student, all required credits must be earned at the Academy or at an institution approved by the Division Director.

## SAT SUMMARY

Insufficient data to report.

### ACT SUMMARY

Insufficient data to report.

# GRADING SYSTEM AT THEACADEMY90-100EXCELLENT80-89GOOD70-79SATISFACTORY65-69POOR\*Below 65FAILURE

\*May not advance in the discipline without remediation or repeating the course

# GRADE DISTRIBUTION CLASS OF 2022\*

\*As of June 2021 (through junior year)

GAC	Students
90-100	42
80-89	21
70-79	1
below 70	0

Class of 2022 MEAN: 91

# 2018-2021 COURSES OF STUDY

#### ENGLISH

English I English II English III English IV English Literature & Composition–*AP* English Language & Composition–*AP* English Independent Study

#### MATHEMATICS

Algebra I Geometry Algebra II–*Regular, Honors* Algebra III Pre-Calculus–*Regular, Honors* Calculus Calculus AB–*AP* Calculus BC–*AP* Statistics–*Regular, AP* 

# SCIENCE

Astronomy Biology–*Regular, AP* Chemistry–*Regular, Honors, AP* Chemistry Research Essentials of Physics Physics Physics 1 – *AP* Anatomy I & II Environmental Science–*Regular, AP* Intro to Engineering Organic Chemistry

### HISTORY

Human Geography–*Regular, AP* The Modern World World History–*AP* U.S. History–*Regular, AP* Government & Politics: Comparative–*AP* Government & Politics: U.S.–*AP* Comparative Religions Psychology–*AP* Introduction to Economics Capstone Seminar–*AP* Capstone Research–*AP* 

#### WORLD LANGUAGES

French I, II, III, IV, V French Language & Culture–*AP* Spanish I, IV Spanish II, III–*Regular, Honors* Spanish Language–*AP* Latin I, II, III, IV Latin–*AP* Chinese I

# FINE ARTS

Advanced Acting Advanced Portfolio Art History–AP Ceramics I & II Chorus Color & Design Computer Graphics & Design Contemporary Drawing Film Analysis Improvisational Theater Intro to Chorus Mixed Media Foundations Music Theory-Regular, AP Painting I & II Photography Printmaking

Sculpture Speech & Debate Studio Art–*AP* Theater in Action Theater in Performance Theater in Production

#### TECHNOLOGY

Advanced Computer Science Intro to Engineering Intro to Technology Electronics & Robotics Computer Science Principles–AP Independent Study in Technology CyberSecurity Robotics

HEALTH & PHYSICAL EDUCATION Health & Physical Education

**OTHER ELECTIVES** Yearbook

# NATIONAL MERIT SCHOLARSHIP PROGRAM

2021-2022: One Semifinalist 2020-2021: Two Finalists 2019-2020: Two Finalists

## ADVANCED PLACEMENT SCHOLAR AWARDS

2 AP Seminar and Research Certification

8 AP Scholars with Honor 12 AP Scholars with Distinction 5 AP Capstone Diplomas

10 AP Scholars with Honor 14 AP Scholars with Distinction

3 National AP Scholars

9 AP Scholars with Honor 23 AP Scholars with Distinction

3 National AP Scholars

32 AP Scholars

22 AP Scholars

19 AP Scholars

2020-2021:

2019-2020:

2018-2019:

\*Yearbook

#### ADVANCED PLACEMENT (2020-2022)

Students enrolled in Advanced Placement courses are required to take the relevant AP exam.

Art History	Human Geography
Biology	Latin
Calculus AB	Music Theory
Calculus BC	Physics 1
Capstone Seminar	Psychology
Capstone Research	Spanish Language & Culture
Chemistry	Spanish Literature & Culture
Comparative Government & Politics	Statistics
Computer Science Principles	Studio Art: 2-D Design Portfolio
English Language & Composition	Studio Art: 3-D Portfolio
English Literature & Composition	Studio Art: Drawing Portfolio
Environmental Science	United States Government & Politics
French Language & Culture	United States History
	World History

100-90 89-80 79-70

< 69

# **DISTRIBUTION OF JUNIOR YEAR UNWEIGHTED GRADES CLASS OF 2022**

\*Denotes semester based courses (All courses reflected have minimum enrollment of 2 Juniors)

**COURSE OF STUDY** 

COURSE OF STUDY	100-90	89-80	79-70	< 69			
EN	IGLISH						
English III	32	6	0	0			
English Language & Composition AP	20	6	0	0			
*Independent Study Mad Literature	2	0	0	0			
MATH	HEMATIC	S					
Pre-Calculus	23	20	3	0			
Pre-Calculus, Honors	1	1	0	0			
Calculus	1	4	2	0			
Calculus AB AP	1	5	1	0			
SCIENCE							
Essentials of Physics	0	12	4	0			
Physics	16	19	6	0			
Physics 1 AP	2	5	0	0			
*Astronomy (Spring)	2	0	0	0			
*Organic Chemistry (Fall)	3	2	0	0			
HISTORY							
U.S. History	22	10	0	0			
U.S. History AP	16	16	0	0			
*US Government AP	2	2	0	0			
*Intro to Economics	3	10	1	0			
Capstone Seminar AP	2	0	0	0			
ELECTIVE							
*Advanced Computer Science (Fall)	2	0	0	0			
*Advanced Computer Science (Spring)	2	0	0	0			
Computer Science Principles AP	2	0	0	0			
Intro to Engineering (Fall)	7	0	0	0			
Intro to Engineering (Spring)	2	0	0	0			
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WORLD LANGUAGE							
French III	3	0	0	0			
French IV	8	0	0	0			
Latin II	6	0	0	0			
Latin AP	3	0	0	0			
Spanish II	3	0	1	0			
Spanish III	15	10	4	0			
Spanish III Honors	1	1	0	0			
Spanish Language, AP	7	0	0	0			
ARTS							
*Advanced Acting	4	0	0	0			
*Advanced Portfolio	7	1	0	0			
*Ceramics	7	0	0	0			
*Ceramics II	10	0	0	0			
*Computer Graphics & Design	7	1	1	0			
*Chorus (Fall)	2	0	0	0			
*Chorus (Spring)	3	0	0	0			
*Mixed Media Foundations (Fall)	2	0	0	0			
*Mixed Media Foundations (Spring)	2	0	0	0			
*Painting II	2	1	0	0			
*Printmaking	6	0	0	0			
*Sculpture	3	0	0	0			
*Speech & Debate (Fall)	15	0	0	0			
*Speech & Debate (Spring)	16	0	0	0			
Studio Art, AP	6	0	0	0			
Theater in Performance	3	0	0	0			

# **COLLEGE MATRICULATION 2017-2021**

Auburn University Auburn University at Montgomery Birmingham-Southern College Campbell University Clemson University College of Charleston College of William & Mary Duke University Elon University **Emory University** Florida Atlantic University Florida State University Georgia Institute of Technology Georgia State University Hampden-Sydney College Hanyang University (Korea) Harding University Huntingdon College Jacksonville State University Louisiana State University Loyola University New Orleans Metropolitan State University of Denver Millsaps College Mississippi State University New York University North Central College Northwestern University Oregon State University Pepperdine University Rhodes College Samford University Savannah College of Art and Design Sewanee: The University of the South

Southeastern University Southern Methodist University Spelman College Texas Christian University The Citadel Troy University **Tulane University Tuskegee University** United States Air Force Academy University of Alabama University of Alabama at Birmingham University of Arkansas University of California, Berkeley University of California, Los Angeles University of Colorado, Boulder University of Georgia University of Kansas University of Kentucky University of Michigan University of Mississippi University of Montevallo University of North Alabama University of South Alabama University of St. Andrews (Scotland) University of Tennessee-Knoxville University of Texas at Austin University of Virginia Vanderbilt University Villanova University Wake Forest University Washington and Lee University Wofford College

The Montgomery Academy admits students of every color, gender, national or ethnic origin, religion, sexual orientation, or other legally protected status to all the rights, privileges, programs, and activities generally accorded or made available to students at the school.



The Montgomery Academy is accredited by the Southern Association of Independent Schools and Cognia. It is a member of The College Board, Educational Records Bureau, School Scholarship Service, Southern Association for College Admission Counseling, the National Association for College Admission Counseling, Cum Laude Society, and the National Association of Independent Schools, Southern Association of Independent Schools, and Alabama Independent Schools Association.