



# James Clemens High School

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Madison, AL 35756  
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CEEB: 011701

Website: <http://jchs.madisoncity.k12.al.us>  
Follow us on Twitter @James\_Clemens  
and @JCHSJetAdvisory

Principal: Dr. Brian Clayton

## Counselors

College/Career: Mrs. Lana Meskunas  
11<sup>th</sup> Grade / Freshman A-F: Ms. Kristen Gist  
10<sup>th</sup> Grade / Freshman G-O: Mrs. Rosalyn Smith  
12<sup>th</sup> Grade / Freshman P-Z: Ms. Jenny Moorer

## PROFILE 2021-2022

### COMMUNITY

Madison, AL. serves one of the fastest growing cities in the southeastern United States. Madison is known for high quality schools and academic recognition from all grade-levels. Now its newest high school, James Clemens, can partake in academic excellence. The population in Madison city is over 48,000 people and continually growing. At JCHS participation in activities such as JROTC, Peer Helpers, JCHS Ambassadors, Honor Societies, Service Clubs, Athletics, and other electives will assist students with their responsibilities for community contribution locally and on a state-level.

### HIGH SCHOOL

JCHS is a 21<sup>st</sup> century high school that portrays an environment where all participants build and share leadership capacity at all levels of the organization. This cutting edge school will provide a blend of core academic experiences giving students a rich and diverse learning experience that prepares them for a globally connected world. Career Technology Education Academies are in place with emphasis on Medical and Health Sciences, Engineering, Business, Finance, Human Services, Computer Science, Arts – A/V Technology and Communications, Building Construction, JROTC, and Work-Based Learning.

### Grading System Class Ranks

	<u>Regular</u>	<u>Honors</u>	<u>AP</u>
A	90 - 100 (4)	90 - 100 (5)	90 - 100 (6)
B	80 - 89 (3)	80 - 89 (4)	80 - 89 (5)
C	70 - 79 (2)	70 - 79 (3)	70 - 79 (4)
D	65 - 69 (1)	65 - 69 (2)	65 - 69 (3)
F	0 - 64 (0)	0 - 64 (0)	0 - 64 (0)

### Graduation Requirements

- 4 English
- 4 Mathematics (to include algebra & geometry)
- 4 Social Studies
- 4 Science (1 physical & 1 biological required)
- 1 Physical Education
- 1 Career Prep
- 3 CTE and/or World Language and/or Arts Education
- 0.5 Health
- 4.5 Electives

**26 Credits Required for Graduation**

### Accreditation

District Accreditation through



### Honors / PreAP Courses (35)

Advanced BTA, Advanced Manufacturing and Machining, Algebra II/Stats, Algebra II/Stats Math Team, Aerospace Engineering, Biology, Biomedical Innovations, Calculus, Chemistry, Digital Electronics, Engineering Research & Design, English 9, 10, 11, 12; French III, French IV, Geometry/Data Analysis, Geometry/Data Analysis Math Team, German III, German IV, Health Science Internship, Human Body Structures & Functions, Human Body Systems, Intro to Pharmacy, Latin III, Latin IV, Medical Interventions, Molecular Biology, PreCalculus, Principles of Engineering, Senior Pathway Project in Computer Science, Software Development (C++ Programming), Spanish III, Spanish IV

### Advanced Placement (33)

Art History, Biology, Calculus AB, Calculus BC, Chemistry, Computer Science A, Computer Science Principles, English Literature, English Language, Environmental Science, European History, French Language, German Language, Human Geography, Integrated AP English Language/Modern US, Latin, Macroeconomics, Music Theory, Physics I, Physics C -Mechanics, Physics C-Electric/Magnet, Psychology, Research, Seminar, Spanish Language, Spanish Literature, Statistics, Studio Art Drawing, Studio Art 2D, Studio Art 3D, US History, US Government & Politics, World History

### Professional Associations:

NACAC, SACAC, College Board

*“Where Opportunity Meets Inspiration”*

# JCHS Profile

## Total Number of Graduates 2021 – 525

Percentage attending college	84%	Attending 4 year university	67%
Gap year / Military / Work / Undecided	16%	Attending 2 year college	17%
Diversity @ James Clemens High School	White 63%	Hispanic 0%	Afr Am 22%
	Asian 11%	American Indian 3%	Other 1%

### 2020 - 2021 SCHOLARSHIP STATISTICS

Students receiving scholarships: 282 (54%)  
 Scholarships offered: \$21,400,000  
 Scholarships accepted: \$9,500,000  
 Scholarships reported: 754

### NATIONAL MERIT STATISTICS

Year	'20	'15	'16	'17	'18	'19	'20	'21	'22
Commended	1	7	3	5	6	7	3		
Semi-Finalists	7	11	5	10	15	11	9		
Finalists	7	11	5	10	14	11	9		

### 2020-2021 US PRESIDENTIAL SCHOLAR CANDIDATES: 4

2020-2021 US Presidential Scholar Semifinalist: 1

### 2020-2021 ADVANCED PLACEMENT

Students Tested: 580  
 Exams Taken: 1069  
 Scores 4 or higher: 48%  
 Scores 3 or higher: 74%

### AP SCHOLARS STATISTICS

Year	'15	'16	'17	'18	'19	'20	'21
Total Scholars	108	138	155	184	176	184	202
Scholar	49	64	68	78	79	81	67
w/ Honor	26	28	26	32	23	45	32
w/ Distinction	33	46	61	74	74	58	98
National	6	13	10	12	23	16	5

### GPA DISTRIBUTION

Top 10%	4.64151	-	5.45455
1 <sup>st</sup> Quarter	4.25532	-	5.45455
2 <sup>nd</sup> Quarter	3.64000	-	4.23529
3 <sup>rd</sup> Quarter	3.00000	-	3.62963
4 <sup>th</sup> Quarter	1.07407	-	2.99010

### JCHS MEAN SAT SCORES

Year	2015	2016	2017	2018	2019	2020	2021
Students Tested	58	61	52	74	90	67	
Cr Rd	568	585	596	630	612	598	
Math	579	590	601	626	618	583	
Writing	555	558	-	-	-		
Total	1702	1733	1194	1256	1230	1181	

### JCHS ACT COMPOSITE SCORES

Year	2015	2016	2017	2018	2019	2020	2021
Students Tested	400	389	421	486	484	347	341
Composite	23.0	23.0	22.6	23.2	22.5	23.0	24.1

### College Matriculation 2013-2021

Alabama A&M, Albany State, American Academy of Dramatic Arts, Arizona St., Arkansas St., Art Institute of Atlanta, Art Institute of Chicago, Art Institute of New York, Auburn University, Austin Peay St., Aveda Institute of Cosmetology, Bacone College, Baylor University, Belmont University, Berklee College of Music, Berry College, Bethel University, Beville State CC, Birmingham Southern College, Boston College, Boston University, Bowdoin College, Brenau University, Brigham Young University, Brown University, Calhoun CC, California Polytechnic St., Camden County CC, Carnegie Mellon University, Carson-Newman University, Clark-Atlanta University, Clemson University, College of William and Mary, Columbia College, Columbia University, Concordia University, Cumberland University, Delta St., Denison University, Drexel University, Duke University, E Tennessee St., Eastern Florida St., Eastern Kentucky University, Emory University, Faulkner University, Flagler College, Florida Atlantic University, Florida Institute of Technology, Florida St. University, Fordham University, Freed-Hardeman University, Full Sail University, Gadsden State CC, George Mason University, George Washington University, Georgetown University, Georgia Institute of Technology, Georgia St., Harding University, Harvard University, Highland CC, Highlands College, Hofstra University, Huntingdon College, Iowa State University, Independence CC, Jackson St., Jacksonville State, James Madison University, J.F. Drake State Technical College, Judson College, Keiser University, Kennesaw St., Kent State University, Lawson State CC, Lee University, Letourneau University, Linderwood University, Lindsay Wilson College, Louisiana Tech University, Manchester CC, Marion Military Institute, Martin Methodist College, Maryville College, Massachusetts Institute of Technology, Miami University Hamilton, Middle Tennessee St., Midwest Prep Academy, Miles College, Mississippi Gulf Coast CC, Mississippi St. University, Montana St. University, Navarro College, New York University, Northeastern University, Northwestern University, Northern Arizona University, Northern Virginia CC, Nossi College of Art, Oklahoma Bible College, Oakwood University, Pensacola State College, Princeton University, Purdue University, Rutgers University, Samford University, San Bernardino Valley College, Savannah College of Art and Design, Sewanee: University of the South, Shelton State CC, Snead State CC, Southern Illinois University, Southern Methodist University, Southern Union State CC, Southern Virginia University, Spring Hill College, Stanford University, Stillman College, St. Catharine College, Tacoma CC, Tennessee St. University, Tennessee Technological University, Tennessee Valley Prep, Texas A&M University, Texas Christian University, Tiffin University, Troy University, Tuskegee University, US Air Force Academy, US Coast Guard Academy, US Military Academy, US Naval Academy, University of Alabama, University of Alabama (Birmingham), University of Alabama (Huntsville), University of Arizona, University of Arkansas, University of California – Berkeley, University of Central Florida, University of Florida, University of Georgia, University of Idaho, University of Illinois, University of Kentucky, University of Louisiana, University of Louisville, University of Minnesota, University of Mississippi, University of Missouri, University of Montevallo, University of North Alabama, University of North Carolina – Chapel Hill, University of North Georgia, University of North Texas, University of Pennsylvania, University of South Alabama, University of Southern California, University of South Carolina, University of Southern Florida, University of Southern Mississippi, University of Tennessee, University of Texas (Austin), University of West Alabama, University of West Florida, Virginia College, Virginia Commonwealth University, Vanderbilt University, Vernon College, Virginia Tech, Volunteer St. CC, Watkins College of Art, Wayne County CC, Wallace State CC, Washington University, Washington University in St. Louis, Webster University, West Texas A&M University, Western Carolina University, Western Kentucky University, Western Washington University, Wheaton College, William Penn, Williams Baptist College, Williams College, Xavier University

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