

MONTICELLO HIGH SCHOOL

1400 Independence Way, Charlottesville, VA 22902 School Counseling Office Phone: (434) 244-3110 FAX: (434) 244-3109 Main Office Phone: (434) 244-3100 FAX: (434) 244-3104

2016-2017 School Profile

OUR SCHOOL AND COMMUNITY

Monticello High School (MoHS) is one of three comprehensive public high schools in Albemarle County. Named for Thomas Jefferson's historical mountainside estate, "Monticello" means "little mountain" in Old Italian. Monticello High School is located two hours south of Washington, D.C. and one hour west of Richmond, VA. Monticello High has an enrollment of approximately 1150 students, servicing grades 9-12. Monticello operates on a modified block schedule. Classes are offered either yearlong, meeting every other day or for one semester, meeting every day.

CURRICULUM

Monticello High offers a comprehensive curriculum that stresses academics, but includes ample opportunity for students to study the fine arts as well as vocational courses at the local CATEC School. Our programs with University of Virginia and Piedmont Virginia Community College allow students to enroll in college courses for dual credit. In addition, extracurricular opportunities through groups like the Key Club, Robotics Team, and Habitat for Humanity Club, as well as all of the honors societies, give students a chance to get involved in the school and the community.

Advancement Via Individual Determination is a college readiness system for elementary through AVID higher education that is designed to increase school wide learning and performance. The AVID College Readiness System (ACRS) accelerates student learning, uses research based methods of effective instruction, provides meaningful and motivational professional learning, and acts as a catalyst for systemic reform and change." -AVID.org



The Charlottesville Albemarle Technical Education Cen-**EATEC** ter is a regional technical education center serving students in central Virginia. They are jointly operated by

Albemarle County Public Schools and Charlottesville City Public Schools. High school students can study Pharmacy Technology, Dental Assistance, Music Industry Technology, Auto Body Repair, Auto Technology, Barbering, Cosmetology, Culinary Arts, Building Trades, Masonry, EMT/ Firefighting, and Nurse Assistant. CATEC classes are taught during the regular school day.

HONORS CLASSES: English 9,10,11; World History II, World Geography, Geometry, Algebra II, Trigonometry/Math Analysis, Math Analysis/Pre-Calculus, Earth Science, Biology, Chemistry, Animal Studies, Anatomy/ Physiology, French IV, Spanish IV, German IV, Latin III, and Latin IV.



The Health and Medical Sciences Academy (HMSA) is designed to prepare students for college and/or career pathways in the Health Sciences. Academy students will explore an integrated curriculum through the lens of Health Sciences and Research. During their junior and senior year, students will have additional opportunities to support their

academic aspirations in Health Science Careers that may include but are not limited to: Case Studies, Internships, Clinical Rotations, Site Visits/ Tours, and College Visits.



ADVANCED PLACEMENT CLASSES: English Language, English Literature, US History, US Government, European History, World History, Human Geography, French,

Spanish, Latin, German, Psychology, Statistics, Calculus AB/BC, Biology, Chemistry, Physics 1, C Environmental Science, and Microeconomics.



DUAL ENROLLMENT CLASSES: English 111/112, US History 121/122, US Government 211/212, Psychology 200/230, Principles of Management 200, Culinary Arts*, and Architectural Drafting 121*. *These courses were not offered during the 2016-2017 school year.

Honors, HMSA, AP, and PVCC courses move at a faster pace and go beyond the curriculum of the advanced level courses. Honors, HMSA, AP, and PVCC courses place major responsibility for student progress on the student. Students are expected to engage in self-instruction, independent work, readings, projects, and research. Courses where AP and PVCC are both offered (US/VA History, US/VA Government, English 12, and Psychology), we consider AP to be the highest options offered.

PRINCIPAL: Dr. Jesse J. Turner

ASSOCIATE PRINCIPAL: Mr. Reed Gillespie ASSISTANT PRINCIPALS: Mr. Henry Atkins Ms. Ashby Johnson

SCHOOL COUNSELING DIRECTOR: Mr. Irvin Johnson (AVID)

SCHOOL COUNSELORS:

Ms. Najwa Tatby (A-C) Mr. Paul Jones (D-Hod) Mrs. Laura Gaskins (Hoe-Mel) Mr. Adam Southall (Men-Sea) Ms. Shamika Terrell (Sel-Z) Ms. Nikki Eubanks (Career Specialist)

SCHOOL COUNSELING Associate: Ms. Connie Jenkins Database Administrator/Registrar: Mr. Corey Hunt

CEEB CODE: 470-439 www.k12albemarle.org/monticello

2017 GRADUATION REQUIREMENTS

| Standard | l Diploma | Advanced | Diploma |
|------------------|------------|------------------|-------------|
| English | 4 credits | English | 4 credits |
| Mathematics | 3 credits | Mathematics | 4 credits |
| Science | 3 credits | Science | 4 credits |
| Health/PE | 2 credits | Health/PE | 2 credits |
| World History | 1 credit | World History | 2 credits |
| US/VA History | 1 credit | US/VA History | 1 credit |
| Government | 1 credit | Government | 1 credit |
| Fine Art/CTE | 1 credit | Fine Art/CTE | 1 credit |
| Electives | 6 credits | World Language** | 3-4 credits |
| Total | 22 credits | Electives | 2 credits |
| Verified Credits | 6 credits | Total | 26 credits |
| | | Verified Credits | 9 credits |

GPA

Albemarle County determines GPA by dividing the total grade points received by the total number of credits attempted in earning the points. The points are 4 for an A, 3 for a B, 2 for a C, 1 for a D, and 0 for an F. The highest unweighted GPA is 4.0. Students receiving a "pass" in a course designated as pass/fail are credited with completion of the course, but the grade from such a course is not included in the calculation of the GPA. Students receiving a "fail" in a pass/fail course receive a grade point of zero, which is included in the calculation of the GPA.

| GRADES | Honors, Dual, AP | Standard, Adv, A/A | |
|--------|------------------|--------------------|--|
| А | 5 | 4 | |
| В | 4 | 3 | |
| С | 3 | 2 | |
| D | 2 | 1 | |
| F | 0 | 0 | |

COLLEGE ENTRANCE EXAM SCORES

| SAT Results (2016) | Critical Reading | Math | Writing |
|--------------------|-------------------------|------|---------|
| Monticello High | 530 | 543 | 516 |
| Virginia | 520 | 517 | 498 |
| National | 494 | 508 | 482 |

AP STATISTICS (2016)

604 AP tests were taken 58% of scores 3 or higher 30% of scores level 4 or 5

NATIONAL MERIT COMPETITION

| 2015 | |
|------------------|--|
| Commended : 4 | |
| Semifinalists: 3 | |

2016 Commended : 5 Semifinalists : 1

2016 STATISTICS AND GRADUATES' FUTURE PLANS

| Graduate Plans | Student Demographics | | |
|----------------------------------------------|----------------------------------------------------------------------|--------------|-------------------------------------|
| 53% Four-Year Colleges and Universities | Male 49.8% | Female 50.2% | |
| 21% Two-Year Colleges and Vocational Schools | White 65.5% | Black 12.7% | Hispanic 13.1% |
| 26% other education programs and Military | Limited English Proficiency 7.1% Students with disabilities 13.4% | | Disadvantaged 35.9% Gifted 14.1% |

2016 MONTICELLO GRADUATES WERE ACCEPTED TO THE FOLLOWING INSTITUTIONS

Albany College of Pharmacy and Health Sciences Ashland Univ Allegheny College Beloit College **Bowdoin College Boston College Boston University** Bridgewater College Central Connecticut St University Central Michigan University Central Washington University Champlain College **Christopher Newport Clemson University** College of William and Mary Colorado State University

Costal Carolina University **College of Charleston** Culinary Institute of Virginia **Davidson College Dickenson University Drexel University** East Carolina University Eastern Mennonite Elon University Emory & Henry Florida State University Fordham University George Mason University Georgetown University Georgia Tech **Goucher College**

Hampden-Sydney College Hampton University **High Point University** Indiana University Ithaca College James Madison University Johnson and Wales University Liberty University Longwood University Lynchburg College Marshall University Mary Baldwin College Marymount University Miami University Missouri State University Montana State University

Norfolk State University North Carolina A & T University North Carolina State University Old Dominion University **Ole Miss University** Penn State University **Radford University Randolph College** Randolph Macon College Rensselaer Polytechnic Institute **Roanoke College** The Ohio State University University of Alabama University of California, Berkeley University of California, LA University of California: SD

University of Colorado, Boulder University of Connecticut University of Delaware University of Mary Washington University of Mississippi UNC, Chapel Hill University of Richmond University of South Carolina University of Tennessee University of Virginia Virginia Tech Virginia Commonwealth Virginia State University Virginia Union University Wake Forest University West Virginia University