Western Albemarle High School

Principal:
Mr. Patrick J. McLaughlin, Ed.D.

Assistant Principals:
Mr. Tim Driver
Mr. William Schaffer
Mrs. Teresa Tyler

School Counseling Director:
Mrs. Amy Wright

School Counselors:
Ms. Emily Barnes
Ms. Olivia LeMay
Mrs. Shelby Poole
Mrs. Erin Rittenhouse
Ms. Caryn Brock

School Counseling Secretary:
Mrs. Debi Davis

Registrar:
Mr. Andrew Schwab

5941 Rockfish Gap Turnpike, Crozet, VA 22932
School Counseling Office Phone: (434) 823-8700 ext.3
Counseling FAX: (434) 823-8710
Main Office Phone: (434) 823-8700 ext. 4
Main Office FAX: (434) 823-8711
CEEB Code 470-627

2019-2020 School Profile

Our School and Community

Western Albemarle High School is a comprehensive public school of grades nine through twelve with an enrollment of approximately 1200. The academic year is 36 weeks in length, encompassing two semesters, each with two grading periods of nine weeks. Courses are offered year round, meeting every other day for the full year.

Curriculum

Western Albemarle offers a comprehensive curriculum that stresses academics, but includes many opportunities for students to study the fine arts as well as vocational courses at the Charlottesville/Albemarle Technical Education Center (CATEC). Our programs with the 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 honor societies, give students a chance to get involved in the school and the community.

Advancement Via Individual Determination is a college readiness program for elementary through higher education that is designed to increase school wide learning and performance. The AVID College Readiness System (CRS) 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 Environmental Studies Academy is a four-year program designed to offer a cross-curricular integrated environmental education for all learners. Curricular focus will include the following areas: Agricultural: Agricultural sciences, aquaculture, aquaponics, horticulture, green materials, and sustainability. Conservation: Management including fisheries, wildlife, forestry, land use, natural resources, ecology, and alternative energy. Research: Environmental Science, research, health, policy, law, physical, Botany, Biological, and Earth Sciences. Academy students may choose to take Environmental Literature, Law & Policy as the senior year English course.

The Charlottesville Albemarle Technical Education Center is a regional technical education center serving students in Central Virginia. It is jointly operated by Albemarle County Public Schools and Charlottesville City Public Schools. High school students can study Pharmacy Technology, Dental Assistant, 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 I & II, Geometry, Algebra II, Trigonometry, Math Analysis, Earth Science, Biology, Chemistry, French IV, Spanish IV, German IV, Latin III, and Latin IV, Astronomy, Physics, Psychology Applications and Research (Post AP)

Dual Enrollment Classes: English 111/112,

Teaching as a Profession EDU 200, Web Page Design 110, Web Design 210, , Quantitative Reasoning MTH154, Drawing 121/122, Medical Terminology HLT 141, ESA Biology 107/only available to ESA students, Human Anatomy/Physiology Bio145 (PVCC transcript will reflect HLT125 Anatomy & Physiology for Exercise Science), Entrepreneurship Bus116, Principles of Management Bus200 and Personal Finance Fin107, ENG 111-112 College Composition.

Honors, ESA, AP, and PVCC courses move at a faster pace and go beyond the curriculum of the advanced level courses. Honors, ESA, 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. Dual Enrollment and AP are considered comparable levels.

Center I, The Center for Creativity and Invention, is a learning center designed to allow students to explore the passions and interests that closely match their individual career goals. While continuing to attend their home school, working in this multi-faceted center enables students to embrace life-long learning in a student-driven environment. Grounded in a maker education learning environment, students access cutting-edge technology, virtual reality, and real world internships to imagine, design, collaborate, and complete projects both within the school community as well as with community partners.
2020 Graduation Requirements

### Standard Diploma

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>Science</td>
<td>3</td>
</tr>
<tr>
<td>World History</td>
<td>1</td>
</tr>
<tr>
<td>US/VA History</td>
<td>1</td>
</tr>
<tr>
<td>Government</td>
<td>1</td>
</tr>
<tr>
<td>Health/PE</td>
<td>2</td>
</tr>
<tr>
<td>Fine Art/CTE</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td>5</td>
</tr>
<tr>
<td>Econ/Personal Finance</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>22</strong></td>
</tr>
<tr>
<td><strong>Verified Credits</strong></td>
<td><strong>6</strong></td>
</tr>
</tbody>
</table>

### Advanced Diploma

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4</td>
</tr>
<tr>
<td>Science</td>
<td>4</td>
</tr>
<tr>
<td>World History</td>
<td>2</td>
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<tr>
<td>US/VA History</td>
<td>1</td>
</tr>
<tr>
<td>Government</td>
<td>1</td>
</tr>
<tr>
<td>Health/PE</td>
<td>2</td>
</tr>
<tr>
<td>Fine Art/CTE</td>
<td>1</td>
</tr>
<tr>
<td>World Language**</td>
<td>3-4</td>
</tr>
<tr>
<td>Electives</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>26</strong></td>
</tr>
<tr>
<td><strong>Verified Credits</strong></td>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>

### Grading Scale

- A = 90-100
- B = 80-89
- C = 70-79
- D = 60-69
- F = 0-59

### Grade Distribution 2019-2020

- Grade 12: 293
- Grade 11: 299
- Grade 10: 297
- Grade 09: 313

### 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. As of Fall 2014, Albemarle County no longer reports class rank.

<table>
<thead>
<tr>
<th>GRADES</th>
<th>Honors, Dual, AP</th>
<th>Standard, Adv, A/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### College Entrance Exam Scores

<table>
<thead>
<tr>
<th>SAT Results (2019)</th>
<th>EB Read/Write</th>
<th>Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>Western Albemarle</td>
<td>612</td>
<td>594</td>
</tr>
<tr>
<td>Virginia</td>
<td>567</td>
<td>531</td>
</tr>
<tr>
<td>National</td>
<td>551</td>
<td>528</td>
</tr>
</tbody>
</table>

### AP Statistics (2019)

- 833 AP tests were taken
- 82% of scores 3 or higher
- 54% of scores level 4 or 5

### National Merit Competition

- 2018: Commended: 20, Semifinalists: 1, Finalist: 1
- 2019: Commended: 5, Semifinalists: 2, Finalist: 0

### 2020 Statistics and Graduates’ Future Plans

**Graduate Plans**

- 73% Four-Year Colleges and Universities
- 13% Two-Year Colleges and Vocational Schools
- 11% other education programs and Military Schools
- 3% Work

**Student Demographics**

- Male 52%
- Female 48%
- Asian 2%
- White 88%
- Black 2%
- Hispanic 5%
- Limited English Proficiency 1%
- Multi 3%
- Students with disabilities 15%
- Disadvantaged 11%
- Gifted 15%

### 2019 Western Albemarle Graduates Were Accepted to the Following Institutions

- Appalachian State University
- Auburn University
- Bridgewater College
- Brigham Young University
- Carnegie Mellon University
- Christopher Newport University
- City College of San Francisco
- College of William & Mary
- Colorado State University
- Cornell University
- Denison University
- Duke University
- Eastern Mennonite University
- Elon University
- George Mason University
- George Washington University
- Guilford College

- Hampden-Sydney College
- Hobart and William Smith
- Colleges
- Hollins University
- James Madison University
- Liberty University
- Longwood University
- Louisiana State University
- Marymount University
- Meredith Manor International
- Equestrian Center
- Mitchell Community College
- North Carolina State University
- Ohio University
- Pennsylvania State University
- Piedmont Community College
- Radford University

- Rhodes College
- Roanoke College
- Sacred Heart University
- Smith College
- Southern Virginia University
- Syracuse University
- Tufts University
- United States Naval Academy
- University of California, Santa Barbara
- University of Denver
- University of Georgia
- University of Michigan
- University of Mississippi
- University of North Carolina at Chapel Hill
- University of North Carolina at Greensboro
- University of Richmond
- University of South Carolina
- University of Virginia
- University of Virginia at Wise
- University of Virginia's College at Wise
- University of Wisconsin, Madison
- Virginia Commonwealth University
- Virginia Tech
- Warren Wilson College
- Washington and Lee University
- West Virginia University

