ALEXANDER CENTRAL HIGH SCHOOL
223 School Drive
Taylorsville, NC 28681

MAIN OFFICE  828-632-7063
MAIN OFFICE FAX  828-632-5387
COUNSELING OFFICE  828-635-3320
COUNSELING FAX  828-632-5387

WEBSITE
www.alexandercentral.com

CEEB/ACT CODE: 343-938

PRINCIPAL
Doug Rhoney

ASSISTANT PRINCIPALS
Brian Lewis
Jay McCarraher
Andrea Robinette

ATHLETIC DIRECTOR
Joanna Crew

ASSISTANT ATHLETIC DIRECTOR
Nathan Robinson

SCHOOL COUNSELORS
Natasha Smith – Freshmen Academy
CHASE HOYLE – A - F
Tiffany Botkins – G - O
Leah Wiley – P – Z

DATA MANAGER
Cindy Loudermelk

ALEXANDER CENTRAL High School is the only traditional high school serving students who reside in Alexander County. Alexander County is a small rural county located in the foothills of North Carolina with approximately 38,000 residents. Accredited by the Southern Association of Colleges and Schools, Alexander Central is a comprehensive secondary school which operates on a 4 x 4 block schedule. The school serves approximately 1,350 students in grades 9-12. The Class of 2018 has 352 students. The ethnic makeup of the school is approximately 83.5% Caucasian, 6% Hispanic, 6% African American, 1.5% Asian, and 3% Multiracial.

CURRICULUM INFORMATION
Alexander Central offers a comprehensive curriculum, leading to post secondary education, training, and employment. After careful planning with a school counselor, each student has the choice of registering for any course offered by the school, subject to administrative approval, and in compliance with course prerequisites. Advanced Placement and/or honors courses are offered in English, mathematics, science, and social studies on our campus in a traditional classroom setting. A full range of career and technical education classes are offered, including cooperative education classes, internships, and apprenticeships. Additional regular and honors level high school courses, Advanced Placement courses, and college level courses are offered through cooperation with North Carolina Virtual Public School, North Carolina School of Science and Math, and local community colleges.

LEVEL DEFINITIONS
Advanced Placement (AP) – Classes contain at least first-year college level work. Students may receive college credit from post-secondary institutions through completion of AP exams.
Honors (H)/Pre-AP – Most rigorous; exceeds grade level norms.
Standard – Grade level norms expected.

HONORS CLASSES OFFERED ON OUR CAMPUS
English – English I, English II, English III, English IV
Fine Arts – Chamber Choir, Madrigal Choir, Upper Classmen Marching and Symphonic Bands, Wind Ensemble, and Art III & IV
Foreign Language – French 3, 4, & 5; Spanish 3, 4, & 5
Math – Math 1, Math 2, Math 3, Pre-Calculus, Discrete
Science – Environmental Science, Biology, Chemistry, Anatomy and Physiology, Physics, and Biotechnology Research
Social Studies – World History, Civics & Economics, American History 1, and American History 2

NCSSM IVC – Forensic Science and Aerospace Engineering

ADVANCED PLACEMENT (AP) CLASSES OFFERED ON OUR CAMPUS
English – English Language and English Literature
Math – Calculus AB and Statistics
Science – Biology, Chemistry, and Environmental
Social Studies – US Government & Politics

ADVANCED PLACEMENT COURSES BEING TAKEN BY OUR STUDENTS THROUGH NORTH CAROLINA VIRTUAL PUBLIC SCHOOL IN 2017-2018:
Art – Art History
Social Science – Psychology
Math – BC Calculus
History – United States, European, and Human Geography

SPECIALIZED CURRICULUM/PROGRAMS
Career and College Promise - Students may select from designated pathway online or on-campus classes at local community colleges to earn both college and honors high school credits.
Virtual High School – Honors, AP, and Standard level courses that are taken online through the North Carolina Virtual Public School.
North Carolina School of Science & Mathematics Interactive Video Conferencing
### GPA Conversion Chart for students entering the 9th grade prior to 2015-2016

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Numeric Grade</th>
<th>4.0 Conversion for Standard Level Courses</th>
<th>4.0 Conversion for Honors Level Courses</th>
<th>4.0 Conversion for AP/IB/College/Community College (Dual Enrollment)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90-100</td>
<td>4.00</td>
<td>5.00</td>
<td>6.00</td>
</tr>
<tr>
<td>B</td>
<td>89-80</td>
<td>3.00</td>
<td>4.00</td>
<td>5.00</td>
</tr>
<tr>
<td>C</td>
<td>79-70</td>
<td>2.00</td>
<td>3.00</td>
<td>4.00</td>
</tr>
<tr>
<td>D</td>
<td>69-60</td>
<td>1.00</td>
<td>2.00</td>
<td>3.00</td>
</tr>
<tr>
<td>F</td>
<td>59-0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

### GPA Conversion Chart for students entering the 9th grade in 2015-2016 or after

<table>
<thead>
<tr>
<th>Numeric Grade</th>
<th>4.0 Conversion for Standard Level Courses</th>
<th>4.0 Conversion for Honors Level Courses</th>
<th>4.0 Conversion for AP/IB/College/Community College (Dual Enrollment)</th>
</tr>
</thead>
<tbody>
<tr>
<td>90-100</td>
<td>4.00</td>
<td>4.50</td>
<td>5.00</td>
</tr>
<tr>
<td>89-80</td>
<td>3.00</td>
<td>3.50</td>
<td>4.00</td>
</tr>
<tr>
<td>79-70</td>
<td>2.00</td>
<td>2.50</td>
<td>3.00</td>
</tr>
<tr>
<td>69-60</td>
<td>1.00</td>
<td>1.50</td>
<td>2.00</td>
</tr>
<tr>
<td>59-0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

### Graduation Requirements for the Class of 2017-28 Credits

- **English**: 4 units of credit
- **Math**: 4 units of credit
- **Science**: 3 units of credit (Environmental, Biology and Physical Science or Chemistry)
- **Social Studies**: 4 units of credit (World History, Civics and Economics and American History 1&2)
- **Health/PE**: 1 unit of credit
- **Electives**: 13 credits
  - 4 credit concentration in one of the following areas:
    - Career and Technical Education
    - JROTC
    - Arts Education (music, theater arts, visual arts)
    - One of the following academic disciplines: English, math, science, social studies or second language
  - 2 Elective Credits including:
    - 1 Arts Education (local requirement)
    - 1 additional credit in Arts Education, Career and Technical Education or Second Language
- **Foreign Language**: Not required for graduation, required for admission to most 4-year colleges

### High School Grading Scale, Grade Point Average Calculations

- **A**: 90-100 = 4.0
- **B**: 80-89 = 3.0
- **C**: 70-79 = 2.0
- **D**: 60-69 = 1.0
- **F**: < 59 = 0.0

### Quality Points

In addition to the grade scale change, new standards for quality points also take effect in the 2015-16 school year. These new standards affect only ninth graders in the fall of 2015-16 and all students entering high school after that year. This change does not affect students who will be in the 12th grade in 2017-2018.

- **A**: 90-100 = 4.0
- **B**: 80-89 = 3.0
- **C**: 70-79 = 2.0
- **D**: 60-69 = 1.0
- **F**: < 59 = 0.0

### Non-graded and pass/fail courses are excluded from the rank

*Courtesy of North Carolina Department of Instruction - High School State Requirements and Grades*