SCHOOL OFFICIALS
Superintendent .......................... Harry Mathias, Jr.
High School Principal ....................... Jeffrey Groshek
Assistant Principal ........................ Christopher Snyder
Counselors ................................ Jason Bartholomew,
                                           Alycia Fairchild

SCHOOL/COMMUNITY
Central Columbia High School is a four-year comprehensive, public high school, having a total student population of over 500. The Central Columbia School District covers an area of 77.7 square miles which includes Mifflin Township, Mount Pleasant Township, Orangeville Borough, Orange Township, Scott Township, and South Centre Township. The District, which has a population of approximately 16,000, is in Columbia County, easily accessible from Interstate 80. This rural area lends itself to residential development because of an attractive and spacious terrain.

CURRICULUM
A student's coursework should be a Pathway to success. Pathways is a newly designed initiative to bring the workplace into the classroom while striving for relevant education and teaching marketable skills. The system promotes academic excellence while encouraging our students to explore their various career options. Through our course selection program, we strive to connect curriculum to careers and character education. Central Columbia School District has created partnerships with local businesses, industry and higher education institutions to offer job shadowing, mentoring, internships, work study, and dual enrollment to students.

Elective choices differentiate the 5 Pathways which are:

- Arts and Communication
- Business, Finance, Marketing and Information Technology
- Engineering, Manufacturing and Industrial Technology
- Human Services
- Agri-Science, Science and Health

The following Core credits are required of all students:

- English 4.0
- Social Studies 4.0
- Math 4.0
- Science 4.0
- World Language 2.0
- Primary Pathway Electives 4.0
- Secondary Pathway Electives 2.0
- Futures I, II, III 1.5
- Physical Education 1.25
- Health 0.5
- Art & Music Appreciation 0.5

HONORS/ADVANCED COURSES
Honors English 9          Honors Biology 9
Honors English 10         Physiology 1
Honors English 11         Physiology 2
Honors Geometry           Chemistry 2
Honors Pre-Calculus       American Legal Systems
Calculus                   Problems of the
                           Modern World

AP COURSES
Biology
Calculus AB
Calculus BC
Computer Science [18-19 new]
English Literature and Composition
European History
Physics: Algebra Based
Spanish Language and Culture
Statistics
United States Government and Politics
United States History

CAREER & TECHNICAL EDUCATION
CCHS and qualifying students from surrounding school districts are welcomed to attend CCHS to participate in our Career & Technical Education Programs:

- Agricultural Mechanization [4 yr.]
- Agricultural Science [4 yr.]
- Accounting [3 yr.]
- Engineering [3 yr.]
**RANK IN CLASS**

Class rank, a non-weighted rank, is computed by averaging grades for all subjects. Failing grades are also computed in this average. Students who achieve a minimum cumulative scholastic average of 93%, become eligible for the designation of Honor Graduate their senior year.

**NUMERICAL GRADING SYSTEM**

Numerical grades are used in all subjects. Numerical grades and equivalent letter grades are as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Letter</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Excellent</td>
<td>93-100</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>Good</td>
<td>85-89</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>Average</td>
<td>77-74</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>Poor</td>
<td>70-75</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>Failing</td>
<td>Below 70</td>
<td></td>
</tr>
</tbody>
</table>

**Average GPA for Class of 2018**

90.24 or 3.7

**Average SAT Scores 17-18**

Verbal 570.23 Math 591.36

**Average ACT Scores 17-18**

Comp English Math Read Science STEM 23.625 22.875 23.5625 23.875 23.9375 23/8125

**Total Exams - 2018 AP Mean Scores**

CCHS 3.42

**Total Exams - 2018 AP % 3+**

CCHS 71.0% PA State 68.2% Global 61.3%

**2018 Keystone Assessments % Proficient**

<table>
<thead>
<tr>
<th>Subject</th>
<th>CCHS</th>
<th>CSIU 16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Literature</td>
<td>81%</td>
<td>61%</td>
</tr>
<tr>
<td>Algebra 1</td>
<td>73%</td>
<td>45%</td>
</tr>
<tr>
<td>Biology</td>
<td>81%</td>
<td>52%</td>
</tr>
</tbody>
</table>

**CTE NOCTI Scores - 2018**

<table>
<thead>
<tr>
<th>Category</th>
<th>CCHS</th>
<th>CSIU 16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ag Mech</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>Ag Prod Sci</td>
<td>100%</td>
<td></td>
</tr>
</tbody>
</table>

**POST-SECONDARY SCHOOLING**

Class of 2018 (124 students)
The figures shown represent the percentage of students continuing their education.

<table>
<thead>
<tr>
<th>Type</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Four-year college</td>
<td>73.40%</td>
</tr>
<tr>
<td>State/state-related</td>
<td>54.00%</td>
</tr>
<tr>
<td>Private College in PA</td>
<td>6.50%</td>
</tr>
<tr>
<td>Out of state</td>
<td>12.90%</td>
</tr>
<tr>
<td>Two-year colleges</td>
<td>14.5%</td>
</tr>
<tr>
<td>Military</td>
<td>4.0%</td>
</tr>
<tr>
<td>Workforce</td>
<td>8.1%</td>
</tr>
</tbody>
</table>

*CCHS graduates have been accepted to the following universities in the last 4 years:*

- Auburn University
- Bloomsburg University
- Cornell University
- Delaware Valley College
- DeSales University
- Dickinson College
- Drexel University
- Duquesne University
- Elizabethtown College
- Florida Atlantic University
- Franciscan University
- Full Sail University
- Gettysburg College
- Houghton College
- Indiana University of PA
- Ithaca College
- Juniata College
- Kings’ College
- Kutztown University
- Lafayette College
- Lebanon Valley College
- Lock Haven University
- Loyola University of MD
- Mansfield University
- Messiah College
- New York University
- Niagara University
- Pennsylvania College of Technology
- Pennsylvania State University
- Philadelphia University
- Purdue University
- Rensselaer Polytechnic Institute
- Rochester Institute of Technology
- Rutgers University
- Stetson University
- Susquehanna University
- Temple University
- University of Delaware
- University of Florida
- University of Michigan
- University of Mississippi
- University of Pennsylvania
- University of Pittsburgh
- University of South Carolina
- University of Southern California
- University of Washington
- Ursinus College
- Virginia Tech
- Washington and Jefferson College
- Washington and Lee University
- West Chester University
- West Virginia University
- Wilkes University
- York College