Central Bucks High School West

SCHOOL PROFILE 2020-2021
375 W. COURT STREET, DOYLESTOWN, PA 18901 • PH: 267-893-2512 • FAX: 267-893-5846 • CEEB CODE: 391-045

**SEE PAGE 3** for COVID-19 Impact on Grading Procedures used in Spring 2020

Community
The Central Bucks School District is located 25 miles north of Philadelphia in the heart of Bucks County. CBSD is the third largest school district in the Commonwealth of Pennsylvania and is the largest suburban school district in the state. It encompasses nine municipalities, with the Borough of Doylestown being the largest population center and county seat. District enrollment is just under 20,000 students. CBSD is comprised of fifteen elementary schools (K-6), five middle schools (7-9) and three senior high schools (10-12). CB West’s total student enrollment for the 2020-21 school year is approximately 1500.

Curriculum
**CB High Schools are starting the 20-21 School Year using a 100% Online Model of Instruction, through November.** Instructional periods have been adjusted to four 83-minute blocks per day** Normally, CB West operates under a block scheduling model, with four 90-minute instructional periods per day. Courses are classified into one of the following areas: Advanced Placement; Honors; Academic; or Special Education. Career and Technology Education courses are offered at Middle Bucks Institute of Technology (MBIT), with programs including 10 career clusters and 22 career pathways.

Grades, Weight, and Ranking
CBSD does not report class rank. Grading is on a 4.0 scale. AP courses are weighted by 1.0 (ex: an A is 5.0), and Honors courses are weighted by .25 (ex: an A is 4.25). Ninth grade students, housed in our Middle Schools, may take weighted Honors courses, but do not have access to AP courses.

Advanced Placement Courses (* on Transcript)
- AP Studio Art
- AP Language and Composition
- AP Literature and Composition
- AP European History
- AP United States History
- AP Psychology
- AP Macroeconomics
- AP Microeconomics
- AP Comparative Government
- AP Computer Science A
- AP Computer Science Principles
- AP Statistics
- AP Calculus AB
- AP Calculus BC
- AP Biology
- AP Chemistry
- AP Physics C – Mechanics
- AP Physics C – Electricity & Magnetism
- AP Environmental Science
- AP French Language and Culture
- AP Spanish Language and Culture
- AP Music Theory (offered every-other year)

Graduation Requirements for the Class of 2020

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4.0</td>
</tr>
<tr>
<td>Social Studies</td>
<td>4.0</td>
</tr>
<tr>
<td>Math</td>
<td>4.0</td>
</tr>
<tr>
<td>Biology</td>
<td>1.0</td>
</tr>
<tr>
<td>Science</td>
<td>2.0</td>
</tr>
<tr>
<td>World Language</td>
<td>--</td>
</tr>
<tr>
<td>Wellness/Fitness</td>
<td>1.0</td>
</tr>
<tr>
<td>Electives</td>
<td>10.75</td>
</tr>
<tr>
<td>Performance Assessments</td>
<td>0.5</td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td><strong>27.25 credits</strong></td>
</tr>
</tbody>
</table>

Grading Scale: 4.0

<table>
<thead>
<tr>
<th>Grading Percentages and Weighted values:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent</td>
</tr>
<tr>
<td>--------</td>
</tr>
<tr>
<td>A</td>
</tr>
<tr>
<td>A-</td>
</tr>
<tr>
<td>B+</td>
</tr>
<tr>
<td>B</td>
</tr>
<tr>
<td>B-</td>
</tr>
<tr>
<td>C+</td>
</tr>
<tr>
<td>C</td>
</tr>
<tr>
<td>C-</td>
</tr>
<tr>
<td>D+</td>
</tr>
<tr>
<td>D</td>
</tr>
<tr>
<td>D-</td>
</tr>
<tr>
<td>F</td>
</tr>
</tbody>
</table>

Honors Courses add .25 to weight; AP courses add 1.0 to weight

Central Bucks West Administration
Principal
Timothy P. Donovan

House Principal:
Justin Rubenstein
Counselors:
Donna Dallam
Michael Curtis

Class of 2022
House Principal:
Todd Cantrell
Counselors:
David Manners
Valerie D’Alonzo

Class of 2022
House Principal:
Helen Zaleski
Counselors
Lori Bagnick
Lisa Corr (Coordinator of Guidance Services)

Central Bucks School District Administration
Superintendent
John J. Kopicki, Ed.D.
Asst. Superintendents:
Nadine Garvin, Ed.D.
Abram Lucabaugh, Ed.D.
College Board Advanced Placement
In May 2020, 331 CB West students took 1,091 AP exams. Of all test-takers, 83% scored a “3” or better.

2020 AP Scores

<table>
<thead>
<tr>
<th>Score</th>
<th># of exams</th>
<th>% of exams</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>251</td>
<td>23%</td>
</tr>
<tr>
<td>4</td>
<td>341</td>
<td>31%</td>
</tr>
<tr>
<td>3</td>
<td>319</td>
<td>29%</td>
</tr>
<tr>
<td>Total</td>
<td>911</td>
<td>83%</td>
</tr>
</tbody>
</table>

AP Scholar Recognition #Students Mean Score

<table>
<thead>
<tr>
<th>Category</th>
<th>#Students</th>
<th>Mean Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>National AP Scholars</td>
<td>15</td>
<td>4.57</td>
</tr>
<tr>
<td>AP Scholars with Distinction</td>
<td>85</td>
<td>4.20</td>
</tr>
<tr>
<td>AP Scholars with Honor</td>
<td>51</td>
<td>3.76</td>
</tr>
<tr>
<td>AP Scholars</td>
<td>76</td>
<td>3.36</td>
</tr>
</tbody>
</table>

National Merit Recognition 2020
~ One National Merit Finalist Scholarship Winner
~ 6 National Merit Finalists
~ 12 National Merit Commended Students

Post-Secondary Education Plans – Class of 2020

- 72% Attending 4-year College/University
- 11% Attending 2-year/Community College
- 17% Employment, Career/Technical School, or Military Service

CB West Class of 2020 SAT Mean Scores

<table>
<thead>
<tr>
<th>Subject</th>
<th>CB West Mean</th>
<th>Penna. Mean</th>
</tr>
</thead>
<tbody>
<tr>
<td>ERW</td>
<td>599</td>
<td>400</td>
</tr>
<tr>
<td>Math</td>
<td>608</td>
<td>450</td>
</tr>
</tbody>
</table>

Class of 2020 ACT Scores

<table>
<thead>
<tr>
<th>Subject</th>
<th>CB West Mean</th>
<th>Penna. Mean</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>25.4</td>
<td>23.3</td>
</tr>
<tr>
<td>Math</td>
<td>26.1</td>
<td>23.1</td>
</tr>
<tr>
<td>Reading</td>
<td>26.6</td>
<td>24.1</td>
</tr>
<tr>
<td>Science</td>
<td>26.2</td>
<td>23.2</td>
</tr>
<tr>
<td>Composite</td>
<td>26.0</td>
<td>23.6</td>
</tr>
</tbody>
</table>

Students in the Class of 2020 matriculated into the following four-year Colleges and Universities:

Arcadia Univ
Arizona State Univ
Baylor Univ
Berklee College of Music
Bloomsburg Univ of PA
Brigham Young Univ
Bryn Mawr College
Bucknell Univ
Bucks County Comm’ty Coll
Cairn Univ
Carnegie Mellon Univ
Champlain College
Clarion Univ of PA
Clemson Univ
College of Charleston
CUNY Manhattan CC
Delaware Valley Univ
DeSales Univ
Drexel Univ
Duquesne Univ
East Stroudsburg Univ of PA
Elizabethtown College
Embry-Riddle Aeronautical Univ
Emerson College
Florida International Univ
Florida Southern Univ
Florida State Univ
Fordham Univ
George Washington Univ
Georgia Institute of Tech
Gwynedd Mercy Univ
High Point Univ
Howard Univ
Indiana Univ
James Madison Univ
Jefferson Univ
Kutztown Univ of PA
La Salle Univ
Lafayette College
Lebanon Valley College
Lehigh Univ
Liberty Univ
Lock Haven Univ
Lycoming College
Marist College
Mars Hill Univ
Messiah College
Miami Univ-Oxford
Millersville Univ of PA
Monmouth Univ
Montgomery County CC
Moravian College
Mount Aloysius College
New York Univ
Northampton County Area CC
Northeastern Univ
Old Dominion Univ
PACE Univ
PA College of Art & Design
PA College of Technology
Penn State Univ
Presbyterian College
Purdue Univ
Radford Univ
Rensselaer Polytechnic Institute
Rhode Island School of Design
Rider Univ
Rochester Institute of Technology
Rollins College
Saint Joseph’s Univ
Saint Mary’s College
Savannah College of Art and Design
Seton Hall Univ
Shippensburg Univ of PA
St. Mary’s College of Maryland
Stetson Univ
Stevens Institute of Technology
SUNY Stony Brook Univ
Susquehanna Univ
Syracuse Univ
Temple Univ
The College of New Jersey
The Ohio State Univ
The Univ of Scranton
The Univ of Tampa
The Univ of Tennessee
The Univ of Texas
The Univ of the Arts
Towson Univ
Tyler School of Art
United States Military Academy
Univ of California-Berkeley
Univ of California-Los Angeles
Univ of Central Florida
Univ of Colorado Boulder
Univ of Connecticut
Univ of Delaware
Univ of Hawaii at Manoa
Univ of Illinois at Urbana-Champaign
Univ of Kentucky
Univ of Maryland
Univ of Miami
Univ of Michigan
Univ of Nevada
Univ of New Hampshire
Univ of North Carolina
Univ of Pennsylvania
Univ of Pittsburgh
Univ of Rhode Island
Univ of Richmond
Univ of San Francisco
Univ of South Carolina
Univ of South Florida
Univ of Southern California
Univ of St Andrews
Univ of Vermont
Univ of Virginia
Univ of Washington
Univ of Wisconsin
Villanova Univ
Virginia Tech
Virginia Wesleyan Univ
West Chester Univ of PA
West Virginia Univ
Widener Univ
William and Mary

Due to the COVID-19 pandemic, Pennsylvania’s Governor closed all schools on March 13, 2020, and they remained closed for the remainder of the 2019-2020 school year. CBSD began Distance Learning after March 13, and made the following changes to our schedules and grading practices:

1. All students received credit for all courses completed in the spring semester.
   a. Pass (P) = final grade above 60%
   b. Credit Received (CR) = final grade below 60%

2. Exceptions to the Pass/CR grading scale:
   a. In consideration of access, equity, and student resources, the District gave students the option to receive a letter grade (A-D), or a Pass/CR in the following courses.
      - 3100: AP Biology
      - 3101/3101B/3101Y: AP Chemistry
      - 1300Y: AP Psychology
      - 1101Y: AP Language and Composition
      - 1000: AP United States History

3. Grades of Pass or CR have no impact on cumulative GPA. Only letter grades impact the calculation of cumulative GPA.

4. The District decided not to introduce any new courses during COVID. Some electives were originally scheduled to begin in Marking Period 4 (April 2020).
   a. In-progress courses from Marking Period 3 (which started in January) were extended until the end of the year. Accordingly, the credit value of these courses was adjusted. For example, credit values of 0.25 became 0.5, and 0.5 became 1.0.
   b. Students who lost essential credit due to the cancellation of MP4 courses were issued Credit Adjustments (“COVD, CRDT ADJUST”) on their transcripts. Students received a grade of “EX,” which had no impact on GPA calculation.

5. In the 2019-2020 school year, CBSD modified the AP Chemistry curriculum by adding a year-long AP Chemistry course (2.0 credits) in addition to the pre-existing 27-week (1.5 credit) version. Students could select the option that best met their scheduling needs. (Students in the 27-week AP Chemistry course at CB East had the option of choosing a Pass grade as consistent with the CBSD Distance Learning grading policy.)