

2012-2013 Profile & Transcript Supplement

Central Bucks High School East

2804 Holicong Road
Doylestown, Pennsylvania 18902
Phone (267)893-2310 FAX (267)893-5844
CEEB/ACT Code: 390-488



A NATIONAL SCHOOL
of
EXCELLENCE

School & Community

The Central Bucks School District is located 25 miles north of Philadelphia in Bucks County. It is comprised of nine municipalities with the borough of Doylestown being the largest population center. District enrollment for the 2012-2013 school year is in excess of 20,000. The district has fifteen elementary schools, five middle schools and three senior high schools.

Central Bucks High School East is a three year comprehensive high school with an approximate enrollment of 1630 students. Students may also attend a vocational-technical institute operated in cooperation with four other school districts. Central Bucks High School East is accredited by the Middle States Association of Secondary Schools and Colleges and the Pennsylvania Department of Education. The professional staff numbers 103 including a psychologist, nurse, six counselors, and four administrators.

Curriculum

Central Bucks High School East operates under a block scheduling model. There are four, ninety minute, instructional periods per day. Most students move on to new courses after nine, eighteen or twenty seven weeks. Students are able to accelerate study in this model by doubling up in any given subject area. In many respects, this scheduling model conforms to a typical college/university class meeting schedule.

Nineteen Advanced Placement courses are offered across the curriculum. Specific curriculum offerings include:

English Sophomores study American Literature, writing mechanics, written and oral language communication and vocabulary. British Literature and Composition or AP English Language are studied in the junior year and Modern World Literature, oral communication or AP English Literature are studied in the senior year.

Social Studies Sophomores study Modern World History or they may elect AP European History. Juniors take American Government & Economics Systems or AP U.S. History. Seniors take required courses in Economics and International Relations or select from AP Macroeconomics and/or AP Comparative Government.

Mathematics Placement is contingent on the level of progression with courses being offered from Algebra I through AP Calculus BC. Additional courses in computer programming and statistics include AP Computer Science A and AP Statistics.

Science Biology, Chemistry, Physics, Human Anatomy and Physiology and Forensic Science are the core science courses. Students may also select from electives in astronomy, environmental science, geology or oceanography. AP Biology, AP Chemistry, AP Environmental Science, AP Physics:Newtonian Mechanics and AP Physics:Electricity/Magnetism are available for advanced study.

Music AP Music Theory

World Languages AP French Language, AP German Language, AP Spanish Language

Graduation Credit Requirements

Subject	Standard Diploma	Scholar's* Diploma
English	4.00	4.00
Social Studies	4.00	4.00
Mathematics	4.00	4.00
Science	3.00	4.00
Wellness/Fitness	1.50	1.50
Electives	10.75	8.75
World Language		2.00
Performance Assessment	1.00	1.00
TOTALS	28.25	29.25

*Scholar's diploma requires a 3.2 GPA and 3 Advanced placement courses.

Performance assessment credits are awarded for the 9th grade assessment and successful completion of a college and career plan.

Credits

Students are required to complete either 28.25 credits (Standard Diploma) or 29.25 credits (Scholar's Diploma). A credit (1.00) is awarded for a course taken every day, five days per week, for one semester (18 weeks). Nine week courses which meet every day earn a half (.50) credit. AP courses which meet every day for 27 weeks earn 1.50 credits.

Grade Scale

A	93-100 = 4.0	C	73-76 = 2.0
A-	90-92 = 3.6	C-	70-72 = 1.6
B+	87-89 = 3.4	D+	67-69 = 1.4
B	83-86 = 3.0	D	63-66 = 1.0
B-	80-82 = 2.6	D-	60-62 = 0.6
C+	77-79 = 2.4	F	0-59 = 0.0

Class Rank

Central Bucks High School East does not report class rank.

The highest cumulative GPA for the class of 2013 is : 4.3868

The following formula is used to calculate the GPA:

$$\frac{\text{Course Credit} \times \text{Numerical Grade Value} = \text{Quality Points}}{\text{Total Quality Points} \div \text{Total Credits} = \text{GPA}}$$

Weighted Grades

Students may earn additional quality points in weighted grade courses. Weighted grades increase the numerical values of letter grades. AP courses are weighted by a factor of 1 (example: A= 5.0). All honors courses will be weighted by a factor of .25. (example: A = 4.25)

Post High School Profile

A survey of the 519 students graduating in 2012 resulted in the following statistics:

- 93.5% Further Education
- 80.3% Attending 4 Year College/University
- 13.8% Attending 2 Year/Community College/Nursing
- 0.6% Attending Business/Trade/Technical School
- 2.3% Permanent Employment
- 1.4% Entering Military Service

Standardized Test Results

The average scores of the Scholastic Aptitude Test (SAT) for the 2012 school year are: **Critical Reading 543 Math 567 Writing 549**

National Merit/College Board Scholarship Program

The Class of 2012 includes 6 Finalists and 12 Commended Students.

Advanced Placement Program

In May 2012, 406 students participated in 675 College Board Advanced Placement (AP) examinations. A score of three or higher was earned on 76.2% of the tests.

Administration

Rodney P. Green, Ph.D, Superintendent
Nancy B. Silvius Ph.D, Assistant Superintendent for Secondary Ed
David P. Weitzel, Ed.D, Assistant Superintendent for Elementary Ed
Abram M. Lucabaugh, Principal, Central Bucks High School East
J. Luke Hadfield, Senior House Principal
Kevin T. Shillingford, Junior House Principal
Martin J. Hayes, Sophomore House Principal

Guidance

Elizabeth McCarty Carr, ecarr@cbsd.org
Tanya Barone-Durant, tdurant@cbsd.org
Melanie E. Jones, mejones@cbsd.org
George Moustakas, gmoustak@cbsd.org
Marilyn Russo, mrusso@cbsd.org
Walt Sandstrom, wsandstrom@cbsd.org

Listed below are the four year colleges/universities accepting students from the Central Bucks High School East Class of 2012. Where more than one student has been accepted, the number of students is indicated in parenthesis.

Adelphi University (1)	Fashion Institute of Technology (1)	Northern Illinois University (1)	University of Colorado at Boulder (3)
Albright College (4)	Felician College (1)	Nova Southeastern University (1)	University of Connecticut (5)
Allegheny College (1)	Florida Atlantic University (2)	Ohio State University (3)	University of Dayton (1)
Alvernia University (2)	Florida Gulf Coast University (2)	Olivet Nazarene University (1)	University of Delaware (37)
American University (5)	Florida International University (2)	Pace University (3)	University of Florida (1)
Arcadia University (15)	Florida Southern College (1)	Palm Beach Atlantic University (2)	University of Georgia (1)
Arizona State University (5)	Florida State University (2)	Pennsylvania Academy of the Fine Arts (1)	University of Hartford (3)
Auburn University (1)	Fordham University (7)	Pennsylvania College of Art & Design (1)	University of Illinois (2)
Babson College (1)	Franklin and Marshall College (3)	Pennsylvania College of Technology (8)	University of Kansas (1)
Barnard College (1)	George Mason University (5)	Penn State University/Abington (8)	University of Kentucky (1)
Bates College (1)	George Washington University (2)	Penn State University/Altoona (15)	University of Maine (3)
Bennington College (1)	Georgetown University (1)	Penn State University/Berks College (5)	University of MD/Baltimore County (1)
Bentley University (1)	Georgia Institute of Technology (3)	Penn State University/Lehigh Valley (1)	University of MD/College Pk (13)
Bethany College (1)	Georgia Southern University (1)	Penn State Schreyer Honors College (6)	University of Massachusetts, Amherst (10)
Bloomsburg University (62)	Gettysburg College (6)	Penn State University Park (124)	University of Miami (1)
Boston College (5)	Gordon College (1)	Philadelphia Biblical University (1)	University of Michigan (6)
Boston Conservatory (1)	Goucher College (1)	Philadelphia University (7)	University of Mississippi (2)
Boston University (13)	Grove City College (1)	Pratt Institute (3)	University of New England (1)
Bowling Green State University (2)	Gwynedd-Mercy College (5)	Prescott College (1)	University of New Hampshire (3)
Brandeis University (1)	Harvard University (1)	Providence College (2)	University of New Haven (4)
Bridgewater College (1)	High Point University (2)	Purdue University (8)	University of NC at Chapel Hill (1)
Brigham Young University (5)	Hofstra University (4)	Quinnipiac University (6)	University of NC at Charlotte (5)
Brown University (1)	Holy Family University (1)	Randolph-Macon College (3)	University of NC at Wilmington (5)
Bryant University (1)	Immaculata University (3)	Rensselaer Polytechnic Institute (6)	University of Pennsylvania (2)
Bryn Mawr College (2)	Indiana University of PA (22)	Rhode Island School of Design (1)	University of Pittsburgh (72)
Bucknell University (6)	Iona College (1)	Richard Stockton College of New Jersey (2)	University of Pittsburgh at Bradford (3)
Bucks County Community College (73)	Ithaca College (9)	Rider University (9)	University of Pittsburgh at Greensburg (1)
Butler University (1)	James Madison University (26)	Roanoke College (1)	University of Pittsburgh at Johnstown (1)
Cabrini College (3)	Jefferson College of Health Sciences (1)	Rochester Institute of Technology (7)	University of Rhode Island (6)
Caldwell College (1)	Johns Hopkins University (4)	Roger Williams University (3)	University of Richmond (2)
California State University (2)	Johnson & Wales University (3)	Rowan University (1)	University of Rochester (6)
California University of PA (1)	Juniata College (4)	Rutgers, The State Univ of NJ (7)	University of San Francisco (1)
Carnegie Mellon University (1)	Kansas State University (2)	Saint Francis university (2)	University of the Sciences in Philadelphia (8)
Carson-Newman College (1)	Kent State University (1)	Saint John Fisher College (1)	University of Scranton (15)
Case Western Reserve University (3)	King's College (4)	Saint John's University (9)	University of South Carolina (17)
The Catholic University of America (9)	Kutztown University (25)	Saint Joseph's University (28)	University of South Florida, Tampa (1)
Cedar Crest College (2)	La Salle University (12)	Saint Leo University (1)	University of Southern California (4)
Centenary College (1)	Lafayette College (1)	Saint Michaels College (1)	University of St. Andrews/Scotland (1)
Champlain College (2)	Lawrence University (1)	Salisbury University (4)	University of Tampa (4)
Chapman University (1)	Lebanon Valley College (1)	Sanford-Brown Institute (2)	University of Tennessee, Knoxville (3)
Chestnut Hill College (3)	Lehigh University (7)	School of the Museum of Fine Arts (1)	University of Texas, Austin (1)
Chicago State University (1)	Liberty University (1)	School of Visual Arts (1)	University of Toronto (1)
City University of New York (1)	LIM College (1)	Seaton Hall University (1)	University of Utah (1)
Clarion University of Pennsylvania (1)	Lock Haven University (4)	Shenandoah University (1)	University of Vermont (17)
Clark University (1)	Louisiana State University (2)	Shepherd University (1)	University of Virginia (1)
Clarkson University (1)	Loyola Marymount University (1)	Shippensburg University (26)	University of Wisconsin, Madison (1)
Clemson University (8)	Loyola University (7)	Slippery Rock University of PA (2)	Ursinus College (12)
Coastal Carolina University (6)	Lycoming College (3)	Smith College (1)	Utah Valley University (1)
Colgate University (2)	Lynchburg College (7)	Southeastern University (1)	Villanova University (6)
College of Charleston (9)	Mansfield University of Pennsylvania (3)	State College of Florida (1)	Virginia Polytechnic Institute (11)
College of New Jersey (4)	Marist College (3)	State University of New York (1)	Wabash College (1)
College of William and Mary (1)	Marshall University (1)	Stonehill College (1)	Wagner College (1)
Colorado State University (2)	Marymount Manhattan College (2)	Stony Brook University (5)	Wake Forest University (2)
Columbia University (2)	Marywood University (3)	SUNY College at Cobleskill (1)	Washington and Lee University (1)
Covenant College (1)	Massachusetts College of Art & Design (1)	SUNY College at Cortland (1)	Washington College (1)
Culinary Institute of America (1)	Massachusetts College of Pharmacy (3)	SUNY College of Environmental Science (1)	Wellesley College (1)
Delaware Valley College (7)	McDaniel College (1)	Susquehanna University (7)	Wentworth Institute of Technology (1)
DePaul University (1)	McGill University (2)	Syracuse University (8)	Wesley College (1)
DeSales University (5)	Messiah College (1)	Temple University (68)	West Chester University (69)
Drew University (1)	Miami International Univ of Art & Design (1)	Texas A&M University (1)	West Virginia University (18)
Drexel University (50)	Miami University, Oxford (3)	Thomas Jefferson University (2)	Westminster Choir College of Rider Univ (1)
Duquesne University (25)	Michigan State University (1)	Towson University (20)	Westminster College (1)
East Carolina University (9)	Millersville University (24)	Tufts University (1)	Westmont College (1)
East Stroudsburg University (18)	Misericordia University (3)	Tulane University (2)	Widener University (11)
Eastern University (3)	Moravian College (9)	United States Air Force Academy (1)	Wilkes University (5)
Eastman School of Music (1)	Mount Holyoke College (1)	United States Naval Academy (2)	Worcester Polytechnic Institute (2)
Eckerd College (1)	Mount Saint Mary's College (1)	Unity College (1)	Xavier University (1)
Edinboro University of Pennsylvania (2)	Muhlenberg College (10)	University at Buffalo SUNY (1)	York College of Pennsylvania (13)
Elizabethtown College (13)	Nazareth College (1)	University of Alabama (10)	Youngstown State University (1)
Elon University (7)	New Jersey City University (1)	University of the Arts (1)	
Embry-Riddle Aeronautical University (4)	New York Institute of Technology (1)	University of Arizona (5)	
Emerson College (2)	New York University (5)	University of California (9)	
Fairfield University (3)	North Carolina State University (4)	University of Central Florida (1)	
Fairleigh Dickinson University (2)	Northeastern University (16)	University of Chicago (1)	