Bernards High School

PROFILE 2017-2018



ADMINISTRATION

Dr. Frances Wood Superintendent

Mr. Scott Neigel Principal

Ms. Coleen Butler Director of Guidance, K-12

CEEB #310095

25 Olcott Avenue, Bernardsville, NJ 07924 Phone: 908-204-1930 Fax: 908-766-8223 www.shsd.org

Established in 1904

COUNSELORS

Ms. Megan Dooley Ms. Amanda Ellis Ms. Anna Sosely Ms. Lizabeth Stolarz

COMMUNITY

The Somerset Hills School District is located in a rural, suburban setting in the northernmost section of Somerset County, 35 miles west of New York City, with a population of over 10,000 residents. Bernards High School serves over 800 students in grades 9 to 12 from Bernardsville, Far Hills, Peapack-Gladstone and Bedminster; 199 students graduated in the Class of 2017.

ACCREDITATION

Bernards High School is accredited by the New Jersey Department of Education and is a member of the College Entrance Examination Board and the National Association for College Admission Counseling.

FACULTY

The professional staff includes 91 teachers, counselors, librarians/media specialists, and special educators. Seventy-two percent of the faculty hold advanced degrees. Four (4) counselors work with students and groups in academic, career and personal matters. The counseling staff is supported by the Student Assistance Counselor, the Child Study Team, the Intervention and Referral Services Team and the 504 Committee.

STUDENTS

Bernards High School students actively participate in school activities in many areas:

- More than 75% of the student body participates on one or more of the 29 interscholastic teams
- More than 80% of the students participate in community service activities
- The students produce award-winning newspaper, yearbook, and literary magazine publications
- Students compete in academic competitions in science, mathematics, world languages, and debate
- High quality vocal and instrumental programs lead to student participation in All-State and Regional performance groups
- There are two major theatrical performances per year
- Students compete in art and photography competitions
- Student Council and class officer groups regularly meet with administration to strategize and plan
- Ethnic breakdown: 76% White, 15% Hispanic, 7% Asian, 1% African-American, 1% Multi-racial
- Madrigals and Jazz Band are auditioned, award-winning musical ensembles

CLASS OF 2017

POST-SECONDARY......93% Four Year Colleges......83% Two Year Colleges.....10%

NATIONAL MERIT PROGRAM

Class of 2016 1 Winner, 3 Semi-Finalists 19 Commended Students Class of 2017 1 Winner, 1 Semi-Finalist 8 Commended Students

ADVANCED PLACEMENT SCORES

(May 2017) % with scores

of 3 or Higher Art 2-D 100 **Biology** 88 Calculus AB 75 Calculus BC 86 Chemistry 76 Computer Science 80 Comp Science Principals 81 Economics - Macro 74 Economics – Micro 84 **English Language** 97 **English Literature** 84 **Environmental Science** 43 French Language 50 Physics 1 77 Physics C: M 80 Physics E/M 84 Psychology 82 Spanish Language 93 Statistics 62 **US Govt and Politics** 90 **US History** 94 World History 90

European History

SAT SUBJECT SCORES

Mean Scores (Subjects with 6 or more tests recorded)

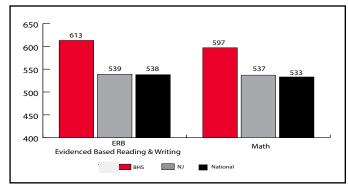
Chemistry 652 Literature 606 Math II 724 US History 680

AP SCHOLARS

- 14 National AP Scholars
- 49 AP Scholars with Distinction
- 20 AP Scholars with Honor
- 30 AP Scholars
- 1 AP International Diploma

SATISCORES

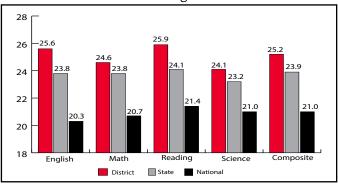
Total Tested: 100 Mean Scores - Students' Highest Individual Scores



ACT SCORES

Total Tested: 165

Mean Scores - Students' Highest Individual Scores



STUDENT ACADEMIC PERFORMANCE

GRADING SCALE

100

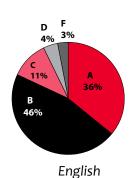
	Quality		
Grading Scale	Points	Honors	AP
97-100=A+	4.33	4.83	5.33
93-96=A	4.00	4.50	5.00
90-92=A-	3.67	4.13	4.67
87-89=B+	3.33	3.83	4.33
83-86=B	3.00	3.50	4.00
80-82=B-	2.67	3.13	3.67
77-79=C+	2.33	2.83	3.33
73-76=C	2.00	2.50	3.00
70-72=C-	1.67	2.13	2.67
67-69=D+	1.33	1.33	1.33
63-66=D	1.00	1.00	1.00
60-62=D-	0.67	0.67	0.67
0-59=F	0.00	0.00	0.00

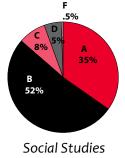
SIX SEMESTER WEIGHTED GPAs Class of 2017

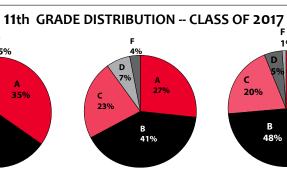
GPA	2017
Above 4.5	3%
4.5 - 4.0	17%
3.9 - 3.5	24%
3.4 - 3.0	33%
2.9 - 2.5	15%
2.4 - 2.0	6%
Below 1.9	3%

Median GPA 3.38 Total # Students 199

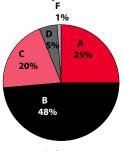
> Bernards High School does not rank

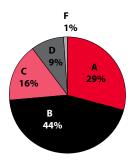






Math





Science World Languages

The high school has a long tradition of academic excellence, preparing students for college and the workplace, balanced with a strong elective program in vocal and performing music, theatre, publications, and design and technolgy. The typical academic load is 7-8 courses. A full year course equals 5, 6, or 7 credits; a half-year course equals 2.5 credits. Classes are 42 minutes in length.

To graduate, students must complete the following:

• Four years of English • Three years each of Mathematics, Science, and Social Studies • One year each of World Language and Visual/Performing Arts • One year of physical education for every year enrolled in Bernards High School • One semester of Technology and Research, and one additional semester of Technology • One semester of Financial Literacy • One quarter each of Life Skills 1 and Life Skills 2 • 10 hours of service-learning for each year enrolled in Bernards High School

PROGRAM OF STUDIES =

ENGLISH

ΑP

Composition & Language Composition & Literature

Honors

English I, II, III, IV

Accelerated

English I, II, III, IV Introduction to Journalism Advanced Journalism Publications Creative Writing Public Speaking Debate

Academic

English 1, 2, 3, 4
Beginning English ESL
Intermediate English ESL
Techniques of Writing
Skills Improvement Program

VISUAL/PERFORMING ARTS

AΡ

Studio Art Digital Photography/IID

Honors

Advanced Art Jazz Ensemble Madrigals

Accelerated

Accelerated
Orchestra
Band
Chorus
Concert Choir
Theatre Arts I, II
Acting Troupe
Music Tech I, II
Music Theory I, II
Art I, II
PhotoShop
Digital Photography
Digital Imaging
Photo Workshop

SCIENCE

AΡ

Biology Chemistry Environmental Science Physics 1 Physics 2 Physics C

Honors

Biology Chemistry Physics

Anatomy & Physiology

Accelerated

Biology Chemistry Physics Environmental Science Anatomy & Physiology

Academic

Biology Chemistry Physics

Anatomy for Life

WORLD LANGUAGES

ΑP

French Language Latin Spanish Language

Honors

French III, IV Latin III, IV Spanish III, IV Culture & Communication

Accelerated

French I, II, III, IV Latin I, II Spanish I, II, III, IV

Academic

Spanish Language 1 Spanish Language 2

MATHEMATICS

AP

Calculus AB
Calculus BC
Statistics
Computer Science A
Computer Principles

Honors

Geometry Algebra II PreCalculus Calculus

Accelerated

Algebra I, II Geometry Probability & Statistics Pre-Calculus

Academic

Algebra 1, 2 Algebra I, II Geometry Math Concepts Skills Improvement Program

TECHNOLOGY

Accelerated

Technology & Research
Web Page Design
Multimedia Technology 1,2,3,4
Architectural Drafting
Introductory Woodworking
Advanced Wood Processes
Machine Woods
Cabinet Making & Manufacturing
Engineering & Problem Solving
Engineering II

SOCIAL STUDIES

AΡ

Economics (Macro & Micro) European History Psychology US Government & Politics US History World History

Honors

World History US History I, II

Accelerated

World History US History I, II Psychology Economics Sociology 20th Century I

20th Century History through Film Popular Music in US History Comparative World Religions Global Politics & Conflicts Contemporary Global Issues

Academic

World History US History I, II

SPECIAL PROGRAMS

Study Skills
Beginning ESL
Intermediate ESL
Financial Literacy
Leadership Development &
College Readiness

VIRTUAL ACADEMY

Accounting
Anthropology
Art History
Astronomy
AP Latin
AP Music Theory
Differential Equations
Engineering Principles
International Business
Marketing & the Internet
Multi-Variable Calculus
Pre-Veterinary Science
Russian
Zoology & Botany

BHS Graduates Enrolled in Post Secondary Education

Graduates of the Classes of 2016 and 2017 matriculated at the following colleges/universities:

American University
The University of Arizona
Art Center College of Design

Bates College
Bentley University
Boston College
Boston University
Bowdoin College
Brown University
Bucknell University

California State University, Long Beach University of California, Berkeley University of California, San Diego Carnegie Mellon University Case Western Reserve University The Catholic University of America

College of Charleston

Claremont McKenna College

Clemson University

Coastal Carolina University

Colgate University

Collin County Community College District

University of Colorado at Boulder

Colorado College Connecticut College Cornell University County College of Morris Creighton University Dartmouth College

Delaware Valley University University of Delaware Denison University Dickinson College Drew University Drexel University Duke University

East Carolina University

Elon University Emerson College Emory University

Erie Community College, North Campus

Fairfield University

Fairleigh Dickinson University - Florham Fashion Institute of Technology

Florida Atlantic University

Fordham University

Franklin & Marshall College

The George Washington University

Georgetown University

Georgia Institute of Technology

Gettysburg College

Gwynedd Mercy University University of Hartford High Point University

Hobart and William Smith Colleges Univ. of Illinois at Urbana-Champaign

Ithaca College

James Madison University Johns Hopkins University

Johnson & Wales University (Providence) College of Saint Elizabeth

Kean University University of Kentucky Lafayette College Lehigh University Liberty University

Long Island University, Brooklyn

The Liverpool Inst. for the Performing Arts University of South Florida, Tampa

Longwood University Loyola University Maryland

Lynn University Marist College

University of Maryland, College Park University of Massachusetts, Amherst

University of Massachusetts, Boston

Miami University, Oxford University of Miami University of Michigan Misericordia University University of Mississippi Monmouth University Montclair State University

Moravian College

New Jersey Institute of Technology

The College of New Jersey
New York University
Northeastern University
Northwestern University
University of Notre Dame
Nova Southeastern University

Ohio University

Ohio Wesleyan University Pace University, New York City Pennsylvania State University University of Pennsylvania University of Pittsburgh

Pitzer College
Providence College

Purdue University Quinnipiac University

Ramapo College of New Jersey Raritan Valley Community College

University of Rhode Island

University of Richmond

Rider University Roanoke College

Rochester Institute of Technology

University of Rochester Rowan University

Rutgers University-New Brunswick

Sacred Heart University College of Saint Elizabeth Salve Regina University

Savannah College of Art and Design

The University of Scranton
Seton Hall University
Shenandoah University
University of South Carolina
University of South Florida, Tampa
Southern Methodist University
St. Bonaventure University

St. Francis College St. Lawrence University

Stevens Institute of Technology

Stockton University
Stony Brook University
Syracuse University
The Ohio State University
University of Toronto
Towson University
Tufts University
Tulane University

United States Coast Guard Academy

University College London

Ursinus College
Vanderbilt University
University of Vermont
Villanova University
Virginia Tech

University of Virginia

Washington and Lee University

Wellesley College

Wentworth Institute of Technology

West Virginia University College of William and Mary William Paterson University

Williams College

University of Wisconsin, Madison Worcester Polytechnic Institute

Yale University

York College of Pennsylvania York St John University