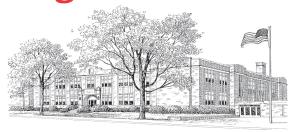
Bernards High School

PROFILE 2016-2017



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; 196 students graduated in the Class of 2016.

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 Service 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 2016

POST-SECONDARY......94% Four Year Colleges......82% Two Year Colleges.....12%

NATIONAL MERIT PROGRAM

Class of 2015

1 Winner, 1 Semi-Finalist

16 Commended Students

1 National Hispanic

Recognition Award

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

ADVANCED PLACEMENT SCORES

(May 2016) % with scores

of 3 or Higher Art 2-D 86 Biology 87 Calculus AB 78 Calculus BC 81 Chemistry 81 Computer Science 91 Economics - Macro 85 Economics – Micro 90 English Language 97 **English Literature** 79 **Environmental Science** 38 French Language 92 Physics 1 60 Physics C: M 78 Physics E/M 75 Psychology 85 Spanish Language 86 Statistics 83 **US Govt and Politics** 77 **US History** 97 World History 88 **European History** 90

SAT SUBJECT SCORES

Mean Scores (Subjects with 5 or more tests recorded)

Biology - E 677 Biology - M 682 Chemistry 709 Literature 658 Math I 631 Math II 699 **Physics** 670 **US History** 657

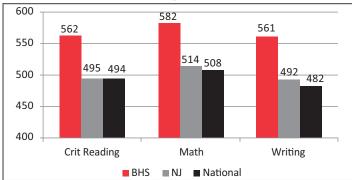
AP SCHOLARS

- 16 National AP Scholars
- 59 AP Scholars with Distinction
- 17 AP Scholars with Honor
- 43 AP Scholars

SATISCORES

Total Tested: 155

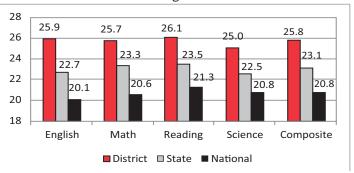
Mean Scores - Students' Highest Individual Scores



ACT SCORES

Total Tested: 124

Mean Scores - Students' Highest Individual Scores



STUDENT ACADEMIC PERFORMANCE

GRADING SCALE

	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

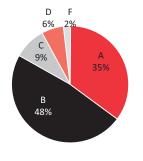
Class of 2016

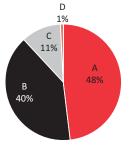
GPA	2016
Above 4.5	6%
4.5 - 4.0	21%
3.9 - 3.5	29%
3.4 - 3.0	22%
2.9 - 2.5	13%
2.4 - 2.0	7%
Below 1.9	2%

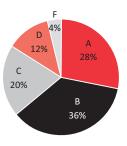
Median GPA 3.62 Total # Students 194

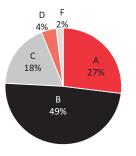
> Bernards High School does not rank

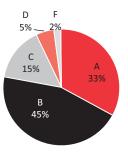
11th GRADE DISTRIBUTION -- CLASS OF 2016











English

Social Studies

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. Qualified seniors may pursue independent study projects. 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 other semester of Technology
 One semester of Financial Literacy (beginning with Class of 2014)
- One quarter each of Life Skills I and Life Skills II 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

English IV - Lit and the Mind

English IV - Non-Fiction

English IV - SciFi

English IV - Social Issues

English IV - Multicultural Lit

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

WORLD LANGUAGES

ΑP

French Language

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

Conversational Spanish

SCIENCE

ΑP

Biology Chemistry

Environmental Science

Physics 1

Physics 2

Physics C

Honors

Biology Chemistry Physics

Accelerated

Biology Chemistry Physics

Environmental Science Anatomy & Physiology

Academic

Biology Chemistry Physics Anatomy for Life

VISUAL/PERFORMING ARTS

ΑP

AΡ

Studio Art

Digital Photography/IID

Honors

Advanced Art Jazz Ensemble Madrigals

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

MATHEMATICS

AP

Calculus AB
Calculus BC
Statistics
Computer Science
Computer Principles

Honors

Geometry Algebra II

PreCalculus/Trigonometry

Calculus

Accelerated

Algebra I, II Geometry Probability & Statistics

Advanced Math Concepts
Pre-Calculus/Trigonometry
Computer Programming

Academic

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

TECHNOLOGY

Accelerated

Technology & Research Web Page Design Multimedia Technology Communication thru Design Architectural Drafting I, II Architectural Modeling CADD

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

Honors

World History US History I, II

World History

Accelerated

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

20th Century History thru 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 2015 and 2016 matriculated at the following colleges/universities:

Albright College American University Art Center College of Design

Bates College Boston College Boston University Brown University Bucknell University

Cabrini University

California State University, Long Beach

Carnegie Mellon University Case Western Reserve University Claremont McKenna College

Clemson University

Coastal Carolina University

Colby College

College of Charleston College of Saint Elizabeth College of William and Mary

Colorado College Connecticut College Cornell University County College of Morris

Dartmouth College
Davidson College
Dickinson College
Drew University
Duke University

East Carolina University

Elon University Emerson College Emory University Fairfield University

Fairleigh Dickinson University-Florham Fairleigh Dickinson-Metropolitan Campus

Florida Atlantic University Florida Gulf Coast University Fordham University - Lincoln Center

Campus/Rose Hill Campus Franklin and Marshall College Georgia Institute of Technology

Gettysburg College Hampden-Sydney College Haverford College High Point University

Hobart and William Smith Colleges

Humboldt State University

Indiana University at Bloomington

Ithaca College

James Madison University Johns Hopkins University

Johnson & Wales University(Providence)

Kalamazoo College Kean University Keystone College Lafayette College Lehigh University Life University

Loyola University Maryland

Lynn University
Marist College
McGill University
Merrimack College
Michigan State University
Misericordia University
Monmouth University

Montana State University, Bozeman

Montclair State University

Moravian College Muhlenberg College

New Jersey Institute of Technology

New York University
Northeastern University
Northwestern University
Ohio Wesleyan University
Pace University, New York City
Palm Beach Atlantic University

Pennsylvania State University-All Campuses

Pennsylvania State University, Abington Pratt Institute

Pract institute
Princeton University
Providence College
Quinnipiac University

Ramapo College of New Jersey Raritan Valley Community College

Rice University Rider University Roanoke College

Rochester Institute of Technology Rose-Hulman Institute of Technology

Rowan University

Rutgers University-New Brunswick

Sacred Heart University Saint Peter's University Salisbury University Sarah Lawrence College Seattle University Seton Hall University

Sewanee: The University of the South

Shenandoah University Skidmore College

Southern Methodist University

St. Francis College St. John's College

St. John's University - Queens Campus

St. Lawrence University Stanford University

Stevens Institute of Technology

Stevenson University Stockton University

SUNY Delhi

Syracuse University

The College of New Jersey

The George Washington University
The Liverpool Institute for Performing Arts

The Ohio State University
The University of Arizona
The University of Scranton
The University of Tampa

The University of Texas, Austin

Trinity College Tufts University Tulane University

United States Coast Guard Academy University of California, Berkeley University of California, San Diego University of Colorado at Boulder

University of Delaware University of Hartford

University of Illinois-Urbana-Champaign

University of Maine

University of Maryland, College Park University of Massachusetts, Amherst University of Massachusetts, Boston

University of Miami University of Michigan

University of North Carolina-Greensboro University of North Carolina-Wilmington

University of North Florida University of Pennsylvania University of Pittsburgh University of Richmond University of Rochester University of South Carolina University of South Florida, Tampa

University of St Andrews University of Vermont University of Virginia

University of Wisconsin, Madison

University of Wyoming Vanderbilt University Villanova University Virginia Tech

Washington and Lee University

Wellesley College

Wentworth Institute of Technology

Wesleyan University West Virginia University William Paterson University

Williams College Xavier University

York College of Pennsylvania