# Butler High School

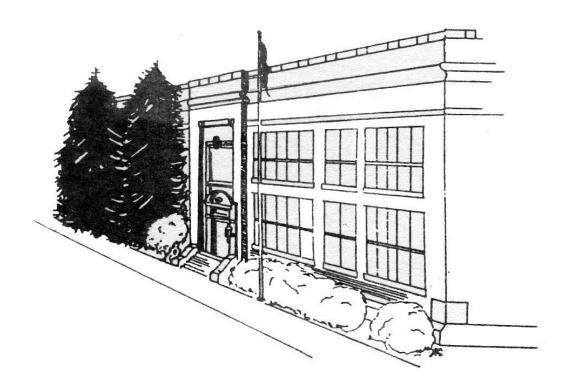
## A PROFILE

**BUTLER HIGH SCHOOL** 

38 Bartholdi Avenue, Butler, NJ 07405

CEEB CODE - 310170

(973) 492-2000



The secondary school record including a transcript of courses completed, courses in progress, grades to date, test scores, student activities and letter of recommendation is presented for the following student:

#### THE COMMUNITIES

Butler High School is a public high school servicing the students of the Borough of Butler and the Borough of Bloomingdale. A blend of suburban and rural communities, Butler and Bloomingdale are 30 miles west of New York City, which affords our students a cosmopolitan advantage. Located on Route 23, Butler provides easy access to Interstates 80, 280 and 287.

#### THE SCHOOL

Butler High School is a comprehensive four-year high school accredited by the New Jersey Department of Education. There are approximately 500 students enrolled in grades 9 through 12. The school year consists of 4 marking periods; our typical school day consists of nine 40-minute periods. All students pursue an appropriate academic program augmented by many elective courses in Business, Fine Arts, Music, and Technology Departments. Technical training as well as specialized academics are available through the county.

#### THE CURRICULUM

All students are encouraged to develop college/career skills through the various programs offered at Butler High School. The curriculum is designed to meet the needs of the students varied interests through college preparatory, business, or occupationally-oriented programs. A full academic curriculum offers students opportunities in the Fine, Practical and Performing Arts and Business. Honors courses are offered in English, Social Studies, Mathematics, Science and Foreign Language. Advanced Placement opportunities are available in English, Chemistry, Biology, U.S. History 1 and 2, Psychology, Physics and Calculus. For students with special educational needs, the school offers foundation courses in the academic areas and supportive instruction and study skills.

Butler High School houses the Morris County School of Technology's Academy for Law and Public Safety. Students with an interest in law, law enforcement, or public safety attend from throughout Morris County. Half of their courses are academy specific and the remainder of the courses are taken with the student population of Butler High School.

#### **CO-CURRICULA ACTIVITIES**

Butler High School students actively participate in school life, with a majority involved in clubs, organizations, and athletics. Butler High School fields twenty-two interscholastic sports teams. Several clubs and organizations are available to students. Trips abroad are made available through the Foreign Language Department. Our vocal and instrumental programs afford students the opportunity to participate in Area, Region, and All-State performance ensembles. The yearbook, school newspaper, and our literary magazine enable the students to develop their literary skills. Our clubs and organizations enable students to further develop special interests and talents and to take an active role in their school and community.

### BUTLER HIGH SCHOOL

38 Bartholdi Avenue, Butler, New Jersey 07405

Martin J. Wall Principal Guidance Office (973) 492-2000 ext. 240 (973) 492-0577 Fax.

James Manco Assistant Principal

David Doty Supervisor of Athletics

#### STUDENT PROFILE CLASS OF 2012

#### ADVANCED SCHOOLING

| Four Year Colleges                  | 56% |
|-------------------------------------|-----|
| Two Year Colleges & Other Education | 34% |
| Total Pursuing Further Education    | 90% |

#### ADVANCED PLACEMENT EXAMS

| Scores of 3 or Better | 86% |
|-----------------------|-----|
| Scores of 4 or Better | 69% |
| Scores of 5           | 40% |

#### **COLLEGE BOARD TESTING:** Mean SAT Scores:

|                     | Verbal | Math | Writing | Total |
|---------------------|--------|------|---------|-------|
| United States       | 496    | 514  | 488     | 1498  |
| New Jersey          | 496    | 514  | 488     | 1498  |
| BUTLER (all scores) | 521    | 539  | 536     | 1596  |

## CLASS OF 2012 COLLEGE ACCEPTANCES BUTLER HIGH SCHOOL

Albright University Arcadia University Berkeley College

Bloomsburg University of PA

Caldwell College

California Institute of Technology

Centenary College Champlain College

Coastal Carolina University College of New Jersey Converse College

CUNY: Brooklyn College CUNY: John Jay College

Drew University
Drexel University
Duke University
Duquesne University

East Stroudsburg University Edinboro University of PA

Elon University

Elizabethtown College

Fairleigh Dickinson University

Flagler College

Florida Southern College Fordham University Hofstra University Indiana University Kean University Kutztown University

Lock Haven University of PA

Malone University Marist College

Mary Baldwin College Misericordia University Mississippi State University Monmouth University Montclair State University

Mount Ida College

Mount Saint Mary's University New Jersey Institute of Technology

New York University

Pratt Institute Purdue University Quinnipiac University Ramapo College of NJ

Richard Stockton University of NJ

Rider University Rutgers University Saint Peter's College Saint John's University

Savannah College of Art & Design

School of Visual Arts Seton Hall University Seton Hill College Siena College

Stevens Institute of Technology

Stevenson University University of Charleston University of Delaware University of Hartford University of Maryland University of Michigan University of New Haven

University of North Carolina--Charlotte

University of Rhode Island University of Scranton

Vassar College

Villanova University

Virginia Polytechnical Institute Virginia Wesleyan College Washington College

West Chester University of PA West Virginia University

Widener University

William Paterson University

Williams College York College of PA

#### 2-Year Colleges

Bergen Community College County College of Morris

Passaic County Community College

Pima Community College

#### **Technical Schools**

Hohokus School Fortis Institute

Morris County Vo Tech Universal Technical Institute

#### 2009-2013 COURSE OFFERINGS

**ENGLISH** 

English I, II, III, IV

English I Honors, II Honors\*

English II CP, III CP, IV CP

English Language & Composition AP +

English Literature & Composition AP +

Creative Writing

Drama

**Public Speaking** 

Journalism

ACT/SAT Preparation

Study Skills/Research Methods

Yearbook

ESL English

Critical Thinking I, II

Evolution of Cinema I, II

Shakespeare

SOCIAL STUDIES

World History

World History CP

World History Honors\*

US History I, II

US History I CP, II CP

US History I, II AP +

Sociology

Psychology

Psychology CP

Psychology AP +

Civil/Criminal Law

American Women

U.S. Government

Macro Economics

Micro Economics

#### **MATHEMATICS**

Algebra I

Integrated Math I

Plane Geometry Honors\*

Plane Geometry

Concepts of Geometry

Concepts of Algebra I

Concepts of Algebra II

Algebra 2

Algebra 2/Trigonometry Honors\*

Algebra 2/Trigonometry

Pre-Calculus Honors\*

Pre-Calculus CP

Calculus Honors\*

Calculus AP +

Trigonometry & Advanced Math Topics

Computer Programming

Intro to Computer Programming

Web Design

Math Concepts Lab

Statistics

**HSPA Math** 

Selected Topics in Mathematics

Concepts of Algebra & Geometry I, II

Advanced HSPA Math

Introduction to Programming with XNA

Programming with XNA

**SCIENCE** 

Biology I Honors\*

Biology AP +

Physiology +

Biology I, II

Genetics and Ethics

Marine Biology

Chemistry Honors\*

Chemistry AP +

Physics Honors\*

Physics CP

Physics AP +

Fundamentals of Earth Science

Fundamentals of Life Science

Fundamentals of Physical Science

#### WORLD LANGUAGES

French I. II. III. IV Honors\*

German I, II, III, IV Honors\*

Conversational Spanish

Spanish I, II, III, III Honors\*, IV Honors\*

Italian I, II, III, IV Honors\*

#### FINE, PRACTICAL, PERFORMING ARTS

Word Processing

Introduction to Business

Accounting

Introduction to Marketing

Cooperative Marketing Education

Sports & Entertainment Marketing

Personal Finance/Careers

**Desktop Publishing** 

Computer Aided Drawing

CAD Architectural Design

CAD III

Woodworking I, II

Photography I, II, III

Morris County School of Technology

Art I

Contemporary Crafts

Drawing & Painting I, II

Pottery I, II

Studio Art

Computer Art

Heritage Foods

Foods I. II

Concert Choir

Good-as-Gold Choir

Chamber Choir

Band

Instrumental Instruction

Music Theory

#### PHYSICAL EDUCATION & HEALTH

Physical Education 9, 10, 11, 12

Health 9, 10, 11, 12

Sports Medicine

\* Honors Level = 1.2 + AP or AP Level = 1.4

#### **GRADUATION REQUIREMENTS**

One hundred and forty (140) credits are required for graduation. Minimum requirements for graduation are:

- 1. Four years of English
- 2. Three years of social studies including World History/Cultures, United States History I and United States History II
- 3. Three years of mathematics
- 4. Three years of natural or physical science
- 5. One year of physical education and health for each year of enrollment
- 6. Two years of fine, practical and/or performing arts
- 7. One year of World Language.

#### **GRADING AND RANKING**

#### GRADE EQUIVALENTS

| A  | = 95 - 100 | B+ = 87 - 89 | C+ = 77 - 79  | D | = 65 - 69  |
|----|------------|--------------|---------------|---|------------|
| A- | = 90 - 94  | B = 83 - 86  | C = 73 - 76   | F | = 64-below |
|    |            | B- = 80 - 82 | C - = 70 - 72 |   |            |

#### COMPUTATION OF QUALITY POINT AVERAGE AND RANK:

Grades are weighted whereby letter grades are converted to quality points according to the following scale: Regular courses = 1.0 Honors courses = 1.2 AP courses = 1.4

| GRADING SCALE | QUALITY POINTS  |                |            |
|---------------|-----------------|----------------|------------|
|               | Regular Courses | Honors Courses | AP Courses |
| A (95-100)    | 4.0             | 4.80           | 5.60       |
| A- (90-94)    | 3.8             | 4.56           | 5.32       |
| B+ (87-89)    | 3.5             | 4.20           | 4.90       |
| B (83-86)     | 3.0             | 3.60           | 4.20       |
| B- (80-82)    | 2.8             | 3.36           | 3.92       |
| C+ (77-79)    | 2.5             | 3.00           | 3.50       |
| C (73-76)     | 2.0             | 2.40           | 2.80       |
| C- (70-72)    | 1.8             | 2.16           | 2.52       |
| D (65-69)     | 1.0             | 1.20           | 1.40       |
| F (64below)   | 0.0             | 0.00           | 0.00       |

The factors considered in computing Class Rank are: Grades earned in the course, level of the course and credits designated for the course.