

# 2017 Profile

http://wappingersschools.org/johnjayhs/ CEEB Code: 332458

PRINCIPAL *Mrs. Bonnie King* 

Assistant Principals
Paul Albanese
Eleanore Reilly
David Kedzielawa
Kenneth Lewis

Enrollment: 2020 Senior Class: 526

**School Year:** Two 20 week semesters **School Day:** Eight 42 minute periods

## Accreditation

New York State Department of Education Middle States Association of Colleges and Schools via The Tri-State Consortium (NY, CT, NJ)

Recognized by US News and World Report as one of the top High Schools in the United States

#### **OUR COMMUNITY**

The Wappingers Central School District is one of the largest school districts in New York State with an enrollment of over 12,000 students. The district, which is in Southern Dutchess County, is nestled within scenic country side of the lower Hudson Valley. It covers 110 square miles and serves a residential suburban community with a population of approximately 75,000. It is supported by a service economy abundant in retail and professional employment opportunities, steeped in history and rich in culture. A large percentage of our residents are college graduates engaged in professional

careers. Our community is rich in history and abundant in culture. IBM Corporation is a major employer, along with other computer-related and "high tech" manufacturing companies. New York City is within commuting distance. Vassar College, Marist College and Dutchess Community College are located in nearby Poughkeepsie. Other institutions of higher learning in the area include: Bard College, Mount Saint Mary College, the State University of New York at New Paltz and the Culinary Institute of America.

#### **OUR SCHOOL**

John Jay Senior High School is named after John Jay, a founding father and first Chief Justice of the United States. We are located in the Mid-Hudson Valley, 55 miles north of NYC. We are part of the Wappingers Central School District which includes Roy C. Ketcham High School and Orchard View Alternative High School. We are a comprehensive public high school for grades 9 through 12, with an approximate enrollment of 2100 students. Approximately 90% of our senior classes pursue higher education upon graduation. The building is serviced by a faculty of 161 and support staff of 47. John Jay Senior High School has a tradition of excellence in academics, fine and performing arts, interscholastic athletics and co-curricular programs.

#### **ACADEMICS**

John Jay students benefit from a rich curriculum including courses in Art, Business, Computer Science, Career and Life Science, Health, English Language Arts, Mathematics, Music, Physical Education, Science, Social Studies, Technology, and World Languages (French, Italian and Spanish).

**GRADING/RANKING:** Averages reported to colleges and universities are **unweighted**. Class rank is **weighted**.

	Prior to 9/2014	9/2014-Present	
AP/College Course Weight	1.06	1.10	
Honors Course Weight	1.04	1.05	
Regents Course Weight	1.00	1.00	

Course grading is based on a 100 point scale, with a minimum Honors grade of 85% and a minimum 65% passing grade.

#### ADVANCED PLACEMENT COURSES

In 2017, **301** John Jay students took a total of **607** AP exams. **77** of our students qualified as AP Scholars.

#### **AP Courses for 2017-2018**

AP Biology AP Italian Language

AP Calculus – AB
AP Language& Composition
AP Calculus – BC
AP Literature & Composition
AP Chemistry
AP Economics Macro/Micro
AP Environmental Science
AP MV Calculus & Lin. Algebra
AP French Language
AP Participation in Government

AP History: European AP Physics C AP History: United States AP Statistics

AP History: World AP Spanish Language

AP Music Theory AP Studio Art 1

Class of	2017	2016	2015	
AP Scholars	35	45	40	
<b>AP Scholars with Honor</b>	17	20	21	
<b>AP Scholars with Distinction</b>	25	34	29	
<b>National Scholars</b>	2	6	7	
Total Number of AP Scholars in	2016: 77	7		

#### **COLLEGE PROGRAM (Concurrent Enrollment)**

John Jay had a strong concurrent enrollment program. Last year **641** John Jay juniors and seniors took college classes on our campus through agreements with Dutchess Community College, Marist College, Syracuse University and SUNY Albany. In addition, **115** took Project Lead the Way preengineering courses through the Rochester Institute of Technology (RIT).

### CONCURRENT COLLEGE ENROLLMENT COURSES

DCC Accounting Forensic Science (Syracuse)
DCC Economics Italian 4/5 (SUNY Albany)
DCC English 101&102 Project Lead the Way (RIT)
DCC Pre-Calculus AP Biology (DCC)

DCC Psychology

#### **SPECIAL CURRICULUM FEATURES:**

Pre-Engineering through Project Lead the Way, University in the High School as well as Advanced Placement courses in English Language, English Literature, French, Italian, Spanish, Biology, Chemistry, Physics B and C, Environmental Science, World History, US History, European History,

Government, Economics, Calculus AB and BC, Multi-Variable Calculus & Linear Algebra, Statistics, Music Theory and Studio Art. Courses can vary year to year depending upon class enrollment. College bridge programs are offered with Marist College and Dutchess Community College.

# The Class of 2017

The class of 2017 consisted of **505** students of whom 89% continued their formal education full time. **58**% enrolled in four-year colleges and universities, and **31**% enrolled in two-year colleges, nursing or technical schools. The remaining 11% are either working or joined the armed forces. Of the graduating seniors, 16% percent received Advanced Regents Diplomas with Honors designation, 40% received Advanced Regents Diplomas, 1% received Regents Diplomas with Honors Designation and 38% received a Regents Diploma.

# Class of 2017 TOTAL MEAN SCORES:

## SAT SCORES

(Number of students tested: 222)
Evidence-Based Reading and Writing **552**,
Math **546**, Total Score **1098** 

### ACT SCORES

(Number of students tested: 144) English 24.4, Math 23.8, Reading 25.1, Science 24.6, Composite 24.6

National Merit Recognition

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Class of	2017	2016	2015		
National Merit Scholarship Recipients	1		4		
Finalists	2	1	6		
Semifinalists	2		6		
Commended	2	10	3		
National Outstanding Participant			1		

# SPECIAL ACHIEVEMENTS 2016-2017 SCHOOL YEAR

- WCSD, including JJHS, was acknowledged as 2014 Best Community for Music Education in America by the NAMM Foundation
- Gold Award at NYSSMA for Concert Band
- Gold Award at NYSSMA for Chamber Orchestra
- Silver Award at NYSSMA for String Orchestra
- Model School in "Project Lead the Way" (Pre-Engineering Curriculum)
- 329 of our student athletes qualified as New York State Varsity Scholar Athletes
- 1 Sectional Championship Team
- 2 Section Champions
- 14 All County Athletes
- 6 League Championship Teams
- 11 Individual State Qualifiers
- 11 Poughkeepsie Journal Player of the Year Recipients
- 4 Poughkeepsie journal Coaches of the Year Recipients
- 26 All Section Athletes
- 130 Poughkeepsie Journal All Star Athletes
- Our Math Team won the Sectional title for DUSO Math League and 7 students qualified to participate in the NYS Math League Competition
- Award winning Student Publications Yearbook and Student Newspaper
- FBLA won 8 awards at the State Leadership Conference
- Strong Community Service Theme via Co-Curricular Clubs
- Several Top Honors received at the District Science Fair including County and National Semi-Finalists.
- Strong Partnerships with Local Business including the Southern Dutchess Chamber of Commerce, IBM, Global Foundries, Media One, and the GAP.