

## IRVINGTON HIGH SCHOOL

40 North Broadway Irvington, NY 10533 (914) 269-5432 Fax (914) 591-6756 CEEB: 332520

www.IrvingtonSchools.org

## A History of Accomplishment, Service and Honor

## THE HIGH SCHOOL

Irvington High School is located in the suburban Village of Irvington in southern Westchester County, 20 miles north of New York City on the Hudson River. The majority of its 6,500 residents are employed in management, professional and related occupations, especially in the areas of finance, science and educational services.

Irvington High School takes pride in providing students with a rigorous college preparatory program and broad athletic, fine arts and extracurricular offerings. Fostering a culture of academic strength, IHS has been recognized by U.S. News & World Report and Newsweek as one of America's best public high schools. Advanced work beyond New York State Regents guidelines is conducted by a majority of students, and numerous opportunities for students to avail themselves of challenging work are strongly encouraged as a pathway to self-enrichment and future college success. IHS sends approximately 95% of its graduates to postsecondary education.

Accredited by the Tri-State Consortium, Irvington High School offers Advanced Placement and Honors courses. A college-level course in science research, sponsored by University at Albany, is a signature program. Students can also earn college credit from the Rochester Institute of Technology through the Project Lead the Way program, and through a collaboration with Syracuse University that provides college-level course credit (SUPA) for juniors and seniors.

## PROGRAMS AND OPPORTUNITIES FOR DISTINCTION

Our relatively small student body of approximately 550 (grades 9-12) affords individual students with a broad range of participation opportunities resulting in vast and diverse ways that they distinguish themselves, including:

- Peer Leadership A full-year, highly selective course for senior students who display strong character, integrity and leadership qualities. Peer Leaders attend class sessions to acquire leadership skills and lead small-group lessons for freshmen. The program supports all freshmen in transitioning successfully to high school.
- Character Building Facilitator program Selected juniors and seniors are trained as Character Building Facilitators and work with middle school classes in fostering the District's Character Framework.
- Voluntary Community Service program ½ credit for 60 hours, 1 credit for 120 hours.
- 21 Advanced Placement courses.
- College-accredited, 3-year science research program.
- 9 dual enrollment/college-level classes: SUPA, SUNY and PLTW.
- 5-year sequential programs in Spanish and French, a 4-year sequential program in Latin and a 2-year sequential program in Ancient Greek.
- 4-year engineering/architecture program.
- Model UN program.
- Academic Challenge Team.
- Comprehensive music, including concert band, marching band, orchestra, chorus, wind ensemble, jazz ensemble, string ensemble, pit orchestra and chorale.
- Drama and musical theater programs.
- Online school newspaper.
- Literary magazine.
- Broad-based athletics program.
- Extensive array of teacher- and student-led clubs.

## **C**ONTACTS

#### **ADMINISTRATION**

Dr. Kristopher Harrison

Superintendent

Dr. Raina Kor

Assistant Superintendent for Instruction and Human Resources

Ms. Juliet Gevargis-Mizimakoski *Principal* 

Mr. Matthew Samuelson

\*Assistant Principal\*

Mr. Stewart Hanson
Interim Director of Physical Education, Health
and Athletics

Counseling Department

Ms. Heather Attenello *Counselor*Heather.Attenello@IrvingtonSchools.org

Ms. Emily Colman

Counselor, Chair

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Mr. Andrew Lund *Counselor* 

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Ms. Claudia Rodriguez *Counselor* 

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Ms. Brenda Herskowitz

Senior Counseling Office Assistant

Brenda.Herskowitz@IrvingtonSchools.org

## GRADING

### **GRADUATION REQUIREMENTS**

Students at Irvington High School must complete 22 credits and fulfill minimum course distribution requirements, which are routinely exceeded by most students. Students must successfully complete all required New York State Regents assessments. Seniors must participate in an internship program where practical and technical skills and concepts are experienced.

| 4.0 credits |
|-------------|
| 4.0 credits |
| 3.0 credits |
| 3.0 credits |
| 1.0 credit  |
| 1.0 credit  |
| 2.0 credits |
| 0.5 credit  |
| 3.5 credits |
|             |

#### GRADE POINT AVERAGE and RANKING

The grade point average is based on a 4.33 scale before weighting. Irvington High School grades are recorded on the transcript on a 100-point scale, and GPA is computed and converted to the 4.33 scale. Courses taken at the Advanced Placement, SUPA and Honors levels receive an assigned grade weight of 1.10 in the GPA calculation. Eighth grade acceleration is not weighted. Irvington High School has a norank policy.

### **GRADE DISTRIBUTION CHART – CLASS OF 2020**

All subjects are used to determine GPA.

| Mean GPA:           | 3.50      |
|---------------------|-----------|
| Median GPA:         | 3.76      |
| Range of GPAs:      | 1.01-4.54 |
| Number of Students: | 135       |

#### **CLASS OF 2019**

| Graduates:              | 136 |
|-------------------------|-----|
| College-Bound Students: | 96% |
| 4-Year College:         | 88% |
| 2-Year College:         | 8%  |

#### **ADVANCED PLACEMENT RESULTS 2018-19**

234 students took 630 AP exams

79% of AP exams resulted in scores of 3 or higher

49 AP Scholars

10 National AP Scholars

43 AP Scholars with Distinction

34 AP Scholars with Honor

1 AP International Diploma

73% Equity and Excellence

#### **MEAN TEST SCORES – CLASS OF 2019**

| ACT    | Composite Score:         | 29.3 |
|--------|--------------------------|------|
| SAT I  | (1600)                   |      |
|        | Evidence-Based           |      |
|        | Reading and Writing:     | 631  |
|        | Math:                    | 643  |
| SAT II |                          |      |
|        | Biology-Ecology:         | 719  |
|        | Biology-Molecular:       | 740  |
|        | Chemistry:               | 735  |
|        | English Literature:      | 619  |
|        | French:                  | 630  |
|        | German:                  | 720  |
|        | German with Listenting:  | 620  |
|        | Japanese with Listening: | 745  |
|        | Latin:                   | 672  |
|        | Math Level I:            | 670  |
|        | Math Level II:           | 731  |
|        | Physics:                 | 600  |
|        | Spanish:                 | 540  |
|        | U.S. History:            | 614  |
|        |                          |      |

World History:



714

## Curriculum

| Program                  | Courses   | Honors  | College/Advanced Placement   |
|--------------------------|---|---|--|
| English                  | English 9, English 10, Creative Writing,<br>Graphic Novels and Comic Book<br>Literature, Existential Literature, Themes<br>in American Literature, Journalism,<br>Analysis of Visual Literature*, Newspaper                           | English 9H,<br>English 10H  | AP English Language, AP English<br>Literature, SUPA Public Speaking**,<br>SUPA 12: Critical Reading and<br>Writing**   |
| Social Studies           | Global I, Global II, American History,<br>Economics, Sociology, Psychology, Russian<br>Studies, American Civil War, Women's<br>Studies, Sports Marketing, Current Events*   | Global 1H   | AP World History, AP U.S. History,<br>AP European History,<br>AP Macroeconomics,<br>AP Microeconomics, AP Psychology   |
| Mathematics              | Algebra, Algebra M1, Algebra M2,<br>Geometry, Geometry Modified,<br>Algebra 2, Pre-Calculus, Introduction<br>to College Algebra, Business Math,<br>Introduction to Computer Programming I/II  | Geometry H,<br>Algebra 2H,<br>Pre-Calculus<br>Accelerated H                       | AP Calculus AB, AP Calculus BC,<br>AP Statistics, AP Computer<br>Programming   |
| Science                  | Biology, Earth Science, Chemistry,<br>Physics, Astronomy, Marine Science,<br>Forensics, Sustainability  | Biology H,<br>Chemistry H,<br>Earth Science H,<br>Physics H                       | AP Biology, AP Chemistry,<br>AP Environmental Science,<br>SUPA Forensics**, SUNY Science<br>Research 1, 2, 3***  |
| World<br>Languages       | Spanish: 1, 2, 3, 4; French: 1, 2, 3, 4; Latin: 1, 2  | Spanish: 3H,<br>4H, 5H<br>French: 3H,<br>4H, 5H<br>Latin: 3, 4H<br>Greek: 1, 2, 3 | AP Spanish, AP French, AP Latin  |
| Art/<br>Technology       | Studio Art, Mixed Media, Drawing<br>and Painting, Photography, Advanced<br>Photography, Graphic Design, Advanced<br>Publishing, Architectural Modeling,<br>Architectural Design, Design and<br>Drawing for Production in Architecture | Portfolio H   | AP Studio Art, PLTW Design<br>and Drawing for Production<br>in Engineering≈, PLTW Civil<br>Engineering and Architecture≈, PLTW<br>Principles of Engineering≈ |
| Music                    | Band, Orchestra, Chorus, Marching<br>Band, Jazz Ensemble, Wind Ensemble,<br>Chorale, Music Theory I   |   | AP Music Theory  |
| PE/Health/<br>Leadership | Physical Education, Health,<br>Peer Leadership, Community Service   |   |  |

- \* Course added during 2016-2017 school year.
- \*\* Credit may be granted through Syracuse University Project Advance (SUPA).
- \*\*\* Credit may be granted through University at Albany.
- pprox Credit may be granted through Rochester Institute of Technology through Project Lead the Way (PLTW)

Please Note: High school courses that are offered as acceleration in middle school are not available at the Honors level.



# Class of 2019 College Acceptances

(Colleges in bold indicate that at least one member of the Class of 2018 currently attends that college or university.)

The University of Alabama AMDA College and Conservatory of the Performing Arts

## American University

Amherst College Arizona State University Baldwin Wallace University

#### Bard College

Baruch College of the CUNY

## **Bates College**

Bentley University

## **Binghamton University**

Boston College Boston University

#### **Brandeis University**

Brooklyn College of the CUNY

## **Brown University**

**Bucknell University** 

University of California, Berkeley University of California, Davis University of California, Irvine University of California, Los Angeles

## University of California, San Diego

University of California, Santa Barbara

#### Case Western Reserve University

Central Connecticut State University Champlain College Chapman University

## College of Charleston

City College of New York CUNY Clark University Clarkson University Coastal Carolina University

### Colby-Sawyer College **Colgate University**

College for Creative Studies

## University of Colorado at Boulder

Colorado State University

#### Columbia University

Concordia College – New York University of Connecticut

#### **Cornell University**

#### **Curry College**

Davidson College

#### University of Delaware

University of Denver Drew University

Drexel University

#### **Duke University**

Duquesne University

### **Elon University**

**Embry-Riddle Aeronautical** 

University - Daytona Beach

### **Emerson College**

### **Emory University**

**Endicott College** Fairfield University

#### **Fashion Institute of Technology**

University of Florida Florida State University Fordham University

### Franklin & Marshall College

George Mason University

## The George Washington University

Georgia Institute of Technology Gettysburg College Green Mountain College

## Hamilton College - New York

Hampshire College

## University of Hartford

High Point University

## **Hobart and William Smith**

Colleges **Hofstra University** 

**Hunter College of the CUNY** 

University of Illinois at Urbana-

#### Champaign

### Indiana University at Bloomington Iona College

The University of Iowa

#### Ithaca College

James Madison University

#### Johns Hopkins University

Keene State College

#### Kenyon College

Keystone College

#### Lafayette College

Lawrence Technological University

#### Le Moyne College

Lehman College of the CUNY LIU, Post

## Lovola University Maryland Macaulay Honors College at

**CUNY** University of Maine

Manhattan College

## Manhattanville College

Marist College

## University of Maryland, College

Park

Marymount Manhattan College

### University of Massachusetts, Amherst McGill University

## Mercy College - All Campuses

Miami University, Oxford

### University of Miami University of Michigan

Michigan State University

Middlebury College University of Minnesota, Twin Cities

## Mississippi State University

Mount Saint Mary College

### College of Mount Saint Vincent Muhlenberg College

New England College University of New Hampshire at Durham

### New Jersey Institute of Technology **New York University**

Niagara University The University of North Carolina at Chapel Hill Northeastern University

## Pace University, New York City

Pace University, Westchester Campus

Pennsylvania State University

University of Pennsylvania University of Pittsburgh

**Pratt Institute** 

## Purchase College, SUNY

**Purdue University** Queens College of the CUNY Quinnipiac University

#### Reed College

Rensselaer Polytechnic Institute

#### University of Rhode Island

Rhode Island School of Design

Rhodes College **University of Rochester** 

## Roger Williams University

Rutgers University-New Brunswick

## Sacred Heart University

Saint Joseph's University

## Saint Louis University, Madrid Savannah College of Art and Design

School of Visual Arts The University of Scranton Seton Hall University Sewanee: The University of the South Siena College

## Skidmore College

University of South Carolina

St. John's University

St. Lawrence University

#### St. Olaf College

State University of New York at New Paltz.

#### **Stony Brook University**

SUNY Buffalo State College SUNY College at Cobleskill

## SUNY College at Cortland

### **SUNY College of Environmental** Science and Forestry

SUNY College at Geneseo SUNY College at Oneonta

SUNY Oswego

Susquehanna University

## Syracuse University

Temple University

### The University of Texas, Austin The New School - All Divisions

## The Ohio State University

Trinity College

#### **Tufts University**

Tulane University

Union College

### Union College (New York) **United States Military Academy**

- Army

## University at Albany University at Buffalo

The University of the Arts Vassar College

#### University of Vermont

Villanova University University of Virginia

Virginia Tech

### Warren Wilson College Washington University in St. Louis

Wentworth Institute of Technology

Wesley College

Wesleyan University West Virginia University

## Westchester Community College

College of William & Mary

## University of Wisconsin, Madison

Worcester Polytechnic Institute WVU Potomac State College

University of Wyoming Yale University

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