

HUNTINGTON HIGH SCHOOL

Oakwood & McKay Roads Huntington, New York 11743



SCHOOL PROFILE

Class of 2016

CEEB CODE: 332-490

MISSION STATEMENT OF THE **HUNTINGTON UNION FREE SCHOOL DISTRICT**

Recognizing the strengths of our district's traditions, its history of community support, the diversity of our population and our commitment to educational excellence, the mission of the Huntington School District is to educate students by effectively teaching an enriched body of knowledge, through the active participation of all students, building upon their unique talents and abilities to produce creative, selfassured responsible citizens who are capable of critical thought and action.

"A Tradition of Excellence Since 1657"

HIGH SCHOOL ADMINISTRATION

Mr. Brenden P. Cusack Principal

Mr. Joseph DiTroia Mr. Gamal Smith **Assistant Principals**

GUIDANCE DEPARTMENT

Kitty R. Klein District Director of Guidance & Testing, K-12 631-673-2101

COUNSELORS: Phone: 631-673-2011 Diana Bonilla 631-673-2013 Lauren Brunoni 631-425-4730 Fax:

Catherine Croke Steven Lashin Karina Thepenier

COLLEGE ADVISOR: Phone: 631-673-2131 Bernadette Walsh 631-271-2724 Fax: E-Mail: <u>bwalsh@hufsd.edu</u>

HUNTINGTON PUBLIC SCHOOLS

Board of Education Central Administration

Thomas DiGiacomo, President Jennifer Hebert, Vice-President Christine Biernacki, Trustee

William Dwyer, Trustee Bari Fehrs, Trustee

Xavier Palacios, Trustee Emily Rogan, Trustee

James Polansky, Superintendent of Schools

Dr. Kenneth Card, Assistant Superintendent of Curriculum and Instruction

Kathleen Acker, Assistant Superintendent for Finance

and Management Services

THE COMMUNITY

Huntington is a culturally diverse, residential, suburban community with approximately 30,000 people. It is located on the north shore section of Long Island, thirty seven miles east of New York City. Students enjoy all of the cultural, educational and recreational advantages of the metropolitan area. The community's support is evidenced by the various educational programs offered.

SCHOOL PROFILE

Huntington High School is a four-year comprehensive public school, accredited by the Middle States Association of Secondary Schools and the New York State Board of Regents. Close to 4,600 students attend Huntington Public Schools in grades kindergarten through 12. There are four primary schools serving students in grades K-4, one STEM Magnet school serving students in grades 3-6, one intermediate school serving students in grades 5 and 6, one middle school serving students in grades 7 and 8, and one high school serving students in grades 9 through 12. The high school population totals 1436 (including 305 seniors), and all students are provided with challenging programs that enable them to successfully transition into post-secondary schools and meet the demands of colleges and universities.

CURRICULUM

Students are required to fulfill a minimum of 22 credits for graduation. These credits must include the following: four units in English, four units in social studies, three units in mathematics, three units in science, one unit in world language, one unit in fine arts (art or music), one-half unit of health, two credits in physical education, and additional electives (as needed). Honors level courses are available in most subjects, and Advanced Placement courses are offered to students in grades ten through twelve. Students also have the opportunity to partake in our science research program beginning in grade nine, and are encouraged to continue with the program throughout their high school career.

CLASS RANK

In accordance with the Huntington Board of Education policy, beginning with the Class of 2004, students are not ranked by cumulative grade point averages (GPA's). However, student transcripts do reflect the weighted GPA's for the purpose of distinguishing amongst the rigorous courses and programs offered (Regents, Accelerated, Honors, College, and Advanced Placement).

ACCELERATED, HONORS, AND COLLEGE COURSES

Accelerated courses are multiplied by 1.05 when computing the student's GPA. Grades in Science Research, Honors and College courses are multiplied by 1.075 when computing a student's GPA except for Band and Orchestra, which are weighted as 1.025. Thus a final course grade of 95 has a value of 99.75 in an accelerated course, and a value of 102.13 in a Science Research, Honors or College course (with the exception of Band and Orchestra which would have a value of 97.38).

ADVANCED PLACEMENT PROGRAM

Students who are interested in enrolling in Advanced Placement courses must have demonstrated outstanding academic achievement in previous courses. Advanced Placement classes receive a weight of 1.10 in the GPA calculation; thus a final course grade of 95 has a value of 104.5. In total, 338 students wrote 875 Advanced Placement examinations in the following areas:

Biology	27	French Language	1	Psychology	26
Calculus AB	44	Gov't. and Politics: U.S.	100	Spanish Language	30
Calculus BC	17	Human Geography	8	Statistics	13
Computer Science	1	Italian Language	14	Studio Art: 2-D Design	13
English Language	76	Microeconomics	93	Studio Art: Drawing	7
English Literature	101	Music Theory	8	United States History	115
Environ. Science	51	Physics 1	71	World History	59

In the 2014-2015 school year, we had a total of 125 AP Scholars, including 25 AP Scholars with Honors, 40 AP Scholars with Distinction, 11 National Scholars, and 1 International Diploma.

EXTRA-CURRICULAR PROGRAM

Approximately 70% of our students participate in interscholastic sports. We offer 27 varsity and 14 junior varsity teams, as well as the opportunity for students to explore and develop their athletic talents. We have had over 73 league, county, Long Island, state team and individual championships since 2006, and approximately 49% of our student-athletes earn honor roll status each quarter.

SPECIAL PROGRAMS

- ~Student Internship Program Only open to seniors, students are provided with opportunities for enrichment activities that go beyond the traditional academic experience. Students pursue a career and develop a creative project, while working under the supervision of a mentor.
- ~Western Suffolk BOCES Wilson Tech A vocational school where students study occupational education.
- ~Special Education Students with special needs are provided with individualized education programs, as well as services that are challenging and designed to support student success.

COLLEGE ENTRANCE EXAMINATIONS – Class of 2015

2015 SAT Reasoning Exam - 227 Huntington High School Graduates Tested

CRITICAL READING	25th Percentile	50th Percentile	75th Percentile
Huntington High School	450	510	590
New York State	410	480	560
National	410	490	570
MATH	25th Percentile	50th Percentile	75th Percentile
Huntington High School	440	530	620
New York State	420	500	580
National	430	510	590
WRITING	25th Percentile	50th Percentile	75th Percentile
Huntington High School	420	500	580
New York State	400	470	550
National	400	480	560

2015 ACT Exam – 128 Huntington High School Graduates Tested

	English	Mathematics	Reading	Science	Composite
Huntington High School	22.3	23.2	23.0	22.9	23.0
New York State	23.0	23.8	23.9	23.5	23.7

CLASS OF 2015 POST HIGH SCHOOL PLANS

25% of the graduation class received Advanced Regents Diplomas

25% of the graduation class received Advanced Regents Diplomas with Honors

43% of the graduation class received Regents Diplomas

2% of the graduation class received Regents Diplomas with Honors

4% of the graduation class received Local Diplomas

1% of the graduation class received a Skills and Achievement Commencement Credential (SACC)

70% of graduates are attending a 4-year college 21% of graduates are attending a 2-year college

9% of graduates entered the world of work/took a Gap Year

CLASS OF 2015 HONORS & AWARDS

- 4 National Merit Commended Students
- 3 National Merit Semi-finalists
- 3 National Merit Finalists
- 1 National Merit Bucknell Univ. Scholarship
- 1 National Merit Special Scholarship
- 1 National Merit Macy's Scholarship
- 1 National Achievement Scholarship
- 1 Long Island Scholar Artist
- 1 National History Day National Winner Blue Devil Marching Band State Champions

GRADE EQUIVALENTS

Letter grades earned in other schools are converted to the following numeric values:

4-POINT SCALE	LETTER GRADE	PERCENT GRADE
3.90 - 4.00	A+	97 - 100
3.75 - 3.89	A	93 – 96
3.50 - 3.74	A-	90 - 92
3.25 - 3.49	B+	87 - 89
3.00 - 3.24	В	83 - 86
2.75 - 2.99	B-	80 - 82
2.50 - 2.74	C+	77 - 79
2.25 - 2.49	С	73 - 76
2.00 - 2.24	C-	70 - 72
	D	65 - 69

COURSES OF STUDY

ART

Advanced Computer Graphics Advanced Photography

Advanced Video Production III

Art Internship

Ceramics and Sculpture I, II, III

Computer Graphics

Creative Crafts

Creative Video I. II

Drawing and Painting I, II

Fashion Design I, II, III

Pre-AP Studio Art

Intro to Photography

Media Arts

Portfolio Development

Studio in Art

Advanced Placement Studio Art: Drawing

Advanced Placement Studio Art: 2-D Design

BUSINESS

Accounting I, II

Career and Financial Management

Business Computer Applications

Business Management & Human

Relations

Business Law

Personal Law I, II

Sports Marketing

ENGLISH

English 9, 10, 11 - Regents

English 9, 10, 11 – Honors

Advanced Placement Language and

Composition

Advanced Placement Literature and

Composition

African American Literature

Bible Literature

Creative Writing

Film and Short Story

Journalism

Holocaust in Literature

Humanities

Multicultural Literature

Mystery Literature

Sports Literature

Theatre Arts A: Modern Drama

Theatre Arts B: Play and Performance

ENGLISH AS A NEW LANGUAGE

ESL/ENL Levels - Beginner/Entering,

Emerging/Low Intermediate,

Transitioning/Intermediate, Expanding/

Advanced, Commanding/Proficient

Native/Home Language Arts Beginners

Native Home Language Arts Intermediate

ESL/ENL Transition Program

ENL/ELA 9-10

ENL/ELA 11-12

~Additional courses are available in various subject areas

HEALTH

Health

MATHEMATICS

Basic Algebra, Basic Algebra ESL

Advanced Algebra

Algebra 1 ESL

Integrated Algebra Regents

Integrated Algebra Accelerated

Algebra/Trigonometry

Algebra 2/Trigonometry

Algebra 2/Trigonometry Accelerated

Common Core Algebra 1 Regents

Common Core Algebra 2 Regents

Common Core Algebra 2 Honors

Common Core Geometry Regents

Common Core Geometry Honors

Discovering Geometry

Geometry Regents

Geometry Accelerated

Pre-Calculus

Pre-Calculus AB Honors

Pre-Calculus BC Honors

Calculus

Advanced Placement Calculus AB

Advanced Placement Calculus BC

Advanced Placement Statistics

MUSIC

Concert Choir

Chamber Choir

Junior Band

Junior Band Honors

Senior Band

Senior Band Honors

String Orchestra

Symphony Orchestra

Symphony Orchestra Honors

Music Theory

AP Music Theory

PHYSICAL EDUCATION

Grade 9: Project Adventure/Personal Fitness Grade 10: Sports Education/Personal Fitness

Grade 11/12: Team & Individual

Sports/Personal Fitness

Project Adventure II & III/Personal Fitness

SCIENCE

Earth Science - Regents, ESL/ENL

Living Environment – Regents, Honors,

Bilingual

Advanced Placement Biology

Chemistry – Regents, Honors

Advanced Placement Chemistry

Physics – Regents, Honors Advanced Placement Physics 1

Environmental Science

Advanced Placement Environmental Science

Allied Health Science

Animal Behavior

Astronomy

Engineering Design

Marine Ecology

SCIENCE (Continued)

Forensics

Science Research Honors

Introduction to Science Research Honors

SOCIAL STUDIES

Global History and Geography 9 – Regents, Honors, ESL/ENL

Global History and Geography 10 – Regents, ESL/ENL

Advanced Placement World History

American History and Government – Regents

Advanced Placement United States History Economics

Advanced Placement Microeconomics

Participation in Government Advanced Placement Government & Politics:

United States

African American Politics

Asian Studies

College Asian Studies

Criminal Justice

Philosophy

Psychology

Advanced Placement Psychology

Advanced Placement Human Geography (VAP)

Women's Studies

College Women's Studies

TECHNOLOGY

Woodshop

WORLD LANGUAGE

French I, II, III, IV, Regents

French III, IV, V, Honors

Advanced Placement French

Italian I, II, III, IV, V, Regents

Italian III, IV, V, Honors

Advanced Placement Italian

Latin I, II, III, IV, V Regents

Latin III, IV, V Honors Advanced Placement Latin

Spanish I, II, III, IV, V, Regents

Spanish III, IV, V, Honors

Advanced Placement Spanish

Spanish for Native Speakers, I, II, III Regents Spanish for Native Speakers III Honors

COLLEGE/UNIVERSITY ACCEPTANCES

The following is a sampling of colleges that have offered admission to Huntington High School students over the past three years

Adelphi University American University Arizona State University Auburn University

Babson College Bard College Bennington College Bentley University Boston College

Bloomsburg University of Pennsylvania

Boston University Brandeis University Brown University Bucknell University

California Polytechnic State University

Carnegie Mellon University Catholic University of America Case Western Reserve University Christopher Newport University

Clark University
Clemson University
Coastal Carolina University

Colby College Colgate University

College Mount Saint Vincent

College of Charleston College of New Jersey College of Saint Rose College of the Holy Cross College of William & Mary College of Wooster

College of Wooster
Columbia University
Connecticut College
Cooper Union
Cornell University

CUNY - All Campuses and Macaulay Honors Colleges

Dartmouth College Drew University Drexel University Duke University Duquesne University Eckerd College Elmira College Elon University

Embry Riddle Aeronautical University

Emerson College Emory University Eugene Lang College Fairfield University Flagler College

Florida Institute of Technology

Florida State University Fordham University

Franklin and Marshall College

Full Sail University

George Mason University Georgetown University George Washington University

Gettysburg College Goucher College Hartwick College Harvard University High Point University

Hobart & William Smith Colleges

Hofstra University Howard University Indiana University Iona College Ithaca College

James Madison University
Johns Hopkins University
Johnson & Wales University
Kent State University
Kenyon College
Kutztown University
Lafayette College
Lehigh University
LeMoyne College

Limestone College Long Island University: Brooklyn Campus, Post Loyola University Maryland, New Orleans, Chicago

Lynn University
Manhattan College
Manhattanville College
Marist College

Lesley University

Maryland Institute College of Art Marymount Manhattan College Massachusetts Institute of Technology

McGill University Mercy College

Miami University of Ohio Middlebury College Misericordia University Mitchell College Molloy College Monmouth University Mount Saint Mary College Muhlenberg College Nassau Community College

New England Conservatory of Music New Jersey Institute of Technology New York City College of Technology New York Institute of Technology

New York University

New York University Polytechnic School of Engineering

Nichols College

North Carolina State University

Please refer to the inside flap for additional colleges and universities listed.

COLLEGE/UNIVERSITY ACCEPTANCES (continued)

University of Chicago Northeastern University University of Connecticut Northwestern University University of Dayton Ohio State University Ohio University University of Delaware Ohio Wesleyan University University of Georgia Pace University University of Glasgow

Pacific Northwest College of Art University of Hartford Parsons School of Design University of Kansas Paul Smith's College University of Kentucky Pennsylvania State University University of Maine

Philadelphia University University of Mary Washington Point Park University University of Maryland

Pratt Institute University of Massachusetts-Amherst, Dartmouth

Providence College University of Miami Purdue University University of Michigan Quinnipiac University University of Minnesota Rensselaer Polytechnic Institute University of Mississippi Rhode Island School of Design University of New England Rice University University of New Hampshire University of New Haven Rider University

Rochester Institute of Technology University of North Carolina-Chapel Hill, Wilmington

University of New Orleans

Roger Williams University University of Notre Dame Rowan University University of Oklahoma Rutgers University University of Pennsylvania Sacred Heart University University of Pittsburgh Salisbury University University of Rhode Island Salve Regina University University of Richmond Sarah Lawrence College University of Rochester University of San Francisco

Savannah College of Art & Design School of the Art Institute of Chicago University of Scranton School of Visual Arts University of South Carolina University of South Florida Seton Hall University Siena College University of Southern California Skidmore College University of Southern Maine St. John's University University of Tampa

St. Joseph's College University of Texas at Austin, Dallas

St. Joseph's University University of Vermont University of Virginia St. Leo University St. Michael's College University of Wisconsin St. Thomas Aquinas College Utica College Stevenson University Vanderbilt University Stonehill College Vassar College

Suffolk Community College Villanova University

SUNY – All Campuses Virginia Commonwealth University

Swarthmore College Virginia Military Institute

Virginia Polytechnic Institute and State University Syracuse University

Temple University Wagner College Towson University Wake Forest University Trinity College Washington College Wesleyan University Tufts University Tulane University West Virginia University Wheaton College Union College

University of Alabama William Patterson University University of Arizona Worcester Polytechnic Institute

University of California Xavier University - Berkeley Yale University

York College of Pennsylvania - Davis

- Irvine - Los Angeles - Riverside

Roanoke College

- Santa Barbara - Santa Cruz

VISITS BY COLLEGE REPRESENTATIVES

College Representatives are always welcomed in our school to meet with counselors and interested students. Scheduled meetings are held throughout the year. For further information, please contact the College Office at (631) 673-2131.