

HUNTINGTON HIGH SCHOOL

Oakwood & McKay Roads Huntington, New York 11743



SCHOOL PROFILE

Class of 2019

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, self-assured responsible citizens who are capable of critical thought and action.

"A Tradition of Excellence Since 1657"

HIGH SCHOOL ADMINISTRATION

Mr. Brenden P. Cusack Principal

> Dr. Lisette L. Lors Mr. Gamal Smith Assistant Principals

GUIDANCE DEPARTMENT

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

COUNSELORS:

Diana Bonilla Lauren Brunoni Catherine Croke Steven Lashin Jazmin Mejia Steven Pereira Phone: 631-673-2011 631-673-2013 Fax: 631-425-4730

COLLEGE ADVISOR:

Bernadette Walsh

Phone: 631-673-2131 Fax: 631-271-2724 E-Mail: bwalsh@hufsd.edu

HUNTINGTON PUBLIC SCHOOLS

Board of Education

Jennifer Hebert, President Bari Fehrs, Vice-President Christine Biernacki, Trustee Thomas DiGiacomo, Trustee William Dwyer, Trustee Xavier Palacios, Trustee Lynda Tine-D'Anna, Trustee

Central Administration

Mr. James Polansky, Superintendent of Schools

Mrs. Beth McCoy, Assistant Superintendent for Curriculum and Instruction

Dr. 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. Approximately 4,700 students attend Huntington Public Schools in grades kindergarten through 12. There are four primary schools serving students in grades K-3, one STEM Magnet school serving students in grades 4-6, one intermediate school serving students in grades 4 through 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 1526 (including 340 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, Honors, College, and Advanced Placement).

HONORS AND COLLEGE COURSES

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 102.13 in an 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, 359 students wrote 875 Advanced Placement examinations in the following areas:

Biology	56	Gov't and Politics: U.S.	77	Research	19
Calculus AB	38	Human Geography	12	Seminar	32
Calculus BC	19	Italian Language	12	Spanish Language	35
Chemistry	51	Macroeconomics	30	Statistics	24
Computer Science	2	Microeconomics	54	Studio Art 2-D Design	9
English Language	76	Music	15	Studio Art: Drawing	8
English Literature	52	Physics 1	15	United States History	88
Environmental Science	41	Psychology	41	World History	69

In the 2017-2018 school year, we had a total of 140 AP Scholars, including 33 AP Scholars with Honors, 36 AP Scholars with Distinction, 7 National Scholars, and 10 AP Capstone Diplomas.

EXTRA-CURRICULAR PROGRAM

Students are required to fulfill ten hours of community service each year and grades are included on the high school transcript. A grade of 'P' indicates that the student met the requirements, whereas a grade of 'F' indicates that the student did not. Approximately 72% of our students participate in interscholastic sports. We offer 24 varsity and 16 junior varsity teams, as well as the opportunity for students to explore and develop their athletic talents. We have had over 100 league, county, Long Island, state team and individual championships since 2008, as well as 2 national championships. About 80% 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 for eleventh and twelfth graders to 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 2018

2018 SAT Exam - 227 Huntington High School Graduates Tested

<i>Huntington High School</i> New York State Total Group	Mean Math Section Scores 543 534 531		Mean Evidence-Based Reading and Writing Scores 554 534 536			Scores
2018 ACT Exam – 143	3 Huntington High S	chool Graduates Tested				
<i>Huntington High School</i> New York State	English 24.0 24.2	Mathematics 23.2 24.2	Reading 24.7 24.9	Science 23.9 24.2	Composite 24.1 24.5	
CLASS OF 2018 POST HIGH SCHOOL PLANS	15% of the grad 45% of the grad <1% of the grad 6% of the grad <1% of the grad <1% of the grad <0% of graduate 27% of graduate		Advanced Regen Regents Diploma Regents Diplomas ocal Diplomas a Skills and Ach a Career Develo ar college ar college	its Diplomas w as as with Honor ievement Com pment Occupa		
CLASS OF 2018 HONORS & AWARDS	 1 National Me 1 Long Island 3 All-Suffolk C 7 Seniors Com 2 Documentar 	rit Commended Stude rit Finalist Scholar Artist of Meri County Musicians opeted in the NYPHSA ries as First Place Winn he New York State 10	it AA Intersectiona ners in the New	York State Nat		

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	А	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	В-	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
	F	0 - 64

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 Virtual Enterprise

ENGLISH

English 9, 10, 11 - Regents English 9, 10, 11 - Honors English 12: African American Literature Bible Literature Creative Writing Film and Short Story Journalism Holocaust in Literature Humanities Literary Fantasy Multicultural Literature Mystery Literature Science Fiction Sports Literature Theatre Arts A: Modern Drama Theatre Arts B: Play and Performance

Advanced Placement Capstone

 Advanced Placement Seminar
 Advanced Placement Research
 Advanced Placement Language and Composition
 Advanced Placement Literature and Composition

ENGLISH AS A NEW LANGUAGE

ENL Levels – Beginner/Entering, Emerging/Low Intermediate, Transitioning/Intermediate, Expanding/ Advanced, Commanding/Proficient Native/Home Language Arts I, II, III, IV ENL Transition Program ENL/ELA 9, 10, 11, 12

HEALTH Health

MATHEMATICS

Basic Algebra, Basic Algebra ENL Advanced Algebra Algebra/Trigonometry Common Core Algebra 1 Regents/ENL/Bilingual Common Core Algebra 2 Regents Common Core Algebra 2 Honors Common Core Geometry Regents Common Core Geometry Honors Financial Algebra 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 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 Grades 11/12: Sports Education/Personal Fitness Project Adventure II & III/Personal Fitness

SCIENCE

Earth Science - Regents, ENL Living Environment - Regents, Honors, Bilingual Advanced Placement Biology Chemistry - Regents, Honors Advanced Placement Chemistry Physics - Regents Advanced Placement Physics 1 Environmental Science Advanced Placement Environmental Science Allied Health Science Animal Behavior Astronomy Engineering Design Marine Ecology Forensics Introduction to Science Research Honors Science Research Honors

SOCIAL STUDIES

Global History 9 - Regents, Honors, ENL Global History 10 - Regents, ENL Advanced Placement World History U.S. History and Government - Regents Advanced Placement United States History Advanced Placement Macroeconomics Advanced Placement Microeconomics Advanced Placement Government & Politics: United States African American Politics Asian Studies College Asian Studies Criminal Justice Economics Participation in Government Philosophy Psychology Advanced Placement Psychology Advanced Placement Human Geography Women's Studies College Women's Studies

TECHNOLOGY

Computer Integ. Manufacturing/Robotics Woodshop

WORLD LANGUAGE

French I, II, III, IV, Regents French III, IV, V, Honors Advanced Placement French Language Italian I, II, III, IV, V, Regents Italian III, IV, V, Honors Advanced Placement Italian Language Latin I, II, III, IV, V Regents Latin III, IV, V Honors Advanced Placement Latin Language Spanish I, II, III, IV, V, Regents Spanish I, II, III, IV, V, Regents Spanish III, IV, V, Honors Advanced Placement Spanish Language 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 Bates College Bentley University Boston College Bloomsburg University of Pennsylvania Boston University Brandeis University Brown University Bucknell University California Polytechnic State University Carleton College Carnegie Mellon University Catholic University of America Case Western Reserve University Cedar Crest College Christopher Newport University Clemson University Coastal Carolina University Colgate University College of Mount Saint Vincent College of Charleston College of New Jersey College of Saint Rose College of the Holy Cross College of William & Mary Columbia University Connecticut College Cooper Union Cornell University CUNY - All Campuses and Macaulay Honors Colleges Davidson College DePaul University Dickinson 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 Gulf Coast University Florida State University Fordham University Franklin and Marshall College George Mason University Georgetown University Global College at LIU George Washington University Gettysburg College Goucher College

Hampshire College Hartwick College Hawaii Pacific 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 Kutztown University Lafayette College Lehigh University LeMoyne College Lesley University Long Island University: Brooklyn Campus, Post Loyola University Maryland, New Orleans, Chicago Lynn University Manhattan College Manhattanville College Marist College Maryland Institute College of Art Marymount Manhattan College Massachusetts College of Pharmacy and Health Science 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 Northeastern University Northwestern University Oberlin Conservatory of Music Ohio State University Ohio University Old Dominion University Pace University Palm Beach Atlantic University Parsons School of Design Pennsylvania State University Philadelphia University Point Park University Pratt Institute

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

COLLEGE/UNIVERSITY ACCEPTANCES (continued)

Princeton University Providence College Purdue University Quinnipiac University Rensselaer Polytechnic Institute Rhode Island School of Design Rice University Rider University Rochester Institute of Technology Roger Williams University Rowan University Royal Academy of Music-UK Rutgers University Sacred Heart University Salve Regina University San Francisco State University Sarah Lawrence College Savannah College of Art & Design School of the Art Institute of Chicago School of Visual Arts Seton Hall University Siena College Skidmore College St. John's University St. Joseph's College St. Joseph's University St. Lawrence University St. Leo University St. Michael's College St. Thomas Aquinas College Stevens Institute of Technology Stevenson University Stonehill College Suffolk Community College SUNY – All Campuses Susquehanna University Swarthmore College Syracuse University Temple University Texas A&M University Towson University Trinity College Trinity College Dublin Tufts University Tulane University Union College University of Alabama University of Arizona University of California - Berkeley - Davis - Irvine - Los Angeles - San Diego

- Santa Barbara - Santa Cruz

University of Central Florida University of Chicago University of Cincinnati University of Colorado Boulder University of Connecticut University of Delaware University of Georgia University of Hartford University of Illinois at Urbana-Champaign University of Kansas University of Kentucky University of Maine University of Maryland University of Massachusetts-Amherst, Boston, Lowell University of Miami University of Michigan University of Minnesota University of Mississippi University of New England University of New Hampshire University of New Haven University of New Orleans University of North Carolina -Chapel Hill, Wilmington, Charlotte University of Notre Dame University of Oklahoma University of Pennsylvania University of Pittsburgh University of Rhode Island University of Richmond University of Rochester University of Saint Andrews University of San Diego University of San Francisco University of Scranton University of South Carolina University of South Florida University of Southern California University of Tampa University of Texas at Austin University of the Arts London University of Vermont University of Virginia University of Wisconsin Utica College Vanderbilt University Vassar College Villanova University Virginia Commonwealth University Virginia Polytechnic Institute and State University Wagner College Wake Forest University Washington College Wentworth Institute of Technology Wesleyan University West Virginia University Wheaton College Worcester Polytechnic Institute Xavier University York College of Pennsylvania

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.