



Nutley High School

2019-2020 Profile



Nutley High School

CEEB Code: 311035

Administration

Dr. Julie Glazer
Superintendent

Mr. Denis Williams
Principal

Mr. Joseph Matera
Vice Principal

Mrs. Jacquelyn Devore
Vice Principal

Mr. Joseph Piro
Athletic Director

Mrs. Meredith Gerckens
*Coordinator of School
Counseling*

School Counselors

Mrs. Persis Aviles

Mrs. Lauren Birnbaum

Mr. Alec Johnson

Ms. Victoria Paino

Mrs. Sherrie Tolve

Mrs. Carrie-Anne Vos

Nutley High School

300 Franklin Avenue
Nutley, NJ 07110

(973) 661-8832

www.nutleyschools.org

COMMUNITY PROFILE

Nutley Township, a suburban residential community of approximately 29,000, is located in a large metropolitan area, which affords its residents the historical and cultural advantages of New York City, while retaining a residential ambiance. Several parks complement the single family dwellings on tree-lined streets and the centrally located business district. An estimated 79.0 percent of the people employed are private wage and salary workers; 17.6 percent are federal, state, or local government workers; and 3.4 percent were self-employed in their own business. Approximately 48% of our community members hold at least one college degree.

SCHOOL PROFILE

Nutley High School, accredited by the Middle States Association of Colleges and Schools, is a comprehensive public high school which provides programs to meet the diverse needs of approximately 1,200 students enrolled in grades 9-12. We offer a challenging and rigorous program of study to prepare students for a wide variety of post-secondary educational placements or for employment.

CURRICULUM

The curriculum includes a full academic program and electives in fine and practical art, business, music, and technology. Honors courses are offered in business, music, English, mathematics, science, social studies, and world languages. AP programs are available in biology, chemistry, physics, environmental science, English, calculus, statistics, government/politics, macroeconomics, US history, human geography, Latin, Spanish, Italian, computer science and studio art.

In the fine arts, our nationally recognized music program has earned national distinction as one of the Top 100 Communities for Music in the United States since 2008. In addition, a sequenced fine and digital art program culminates AP courses that serve as pathways for students accepted to the nation's top design institutes.

In the practical arts, our nationally recognized Radio/Television Broadcasting program offers students hands on opportunities to gain a true network experience within the rigors of live and post production concepts in the global media pathway. Students may enroll in the CISCO Networking Academy and are eligible to earn certification as CISCO Certified Network Associates (CCNA). This is a highly recognized IT certification applicable to all fields of study. A fully sequenced business program offers student multiple pathways in the study of business, finance, and marketing while our tiered culinary program prepares students for acceptance to the country's top culinary institutes. We also offer the students the opportunity to experience workplace readiness and receive on-the-job training through the Cooperative Education Work Experience, School Internships, and Work Internship programs.

College credit is available to students in our Academy of Health Professions courses designated through a partnership with Rutgers University. Students in this program are also members of the National Organization of HOSA. We also offer students the opportunity to earn college credits through Project Acceleration in partnership with Seton Hall University.

The school's academic program is further enhanced by a co-curricular program that includes twenty-five interscholastic athletic teams. Nutley High School strives to engage as many students as possible in student activities and as a result we offer a wide variety of extra-curricular activities including, dramatics, student government, publications, service organizations and clubs.

STAFF

Nutley High School's dedicated professional staff is committed to providing a rigorous and expansive academic program. The professional staff includes 132 teachers, counselors, and special educators. Five full-time school counselors counsel individuals and groups in academic, career, and personal issues. The counseling department is supported by a Student Assistance Coordinator and I&RS Coordinator. In the classroom, teachers incorporate technology and instructional strategies, develop critical thinking skills, as well as content knowledge.

GRADUATION REQUIREMENTS FOR THE CLASS OF 2020

In order to graduate from Nutley High School, students must receive a passing score on the New Jersey High School Proficiency Assessment and successfully complete a minimum of 120 credits, with the following requirements:

English.....20 credits Math.....15 credits World Languages.....5 credits Financial Literacy.....2.5 credits
 U.S. History.....10 credits Science.....15 credits Visual/Performing Arts...5 credits *Please note: 5 credits = 1 credit year*
 World History/Cultures...5 credits PE/Health.....20 credits Practical Arts.....5 credits

GRADING SCALE

Nutley High School's grading scale utilizes letter grades instead of number grades, including "plus" and "minus" designations for letter grades. Please note, Honors (HON) and Advanced Placement (AP) courses are weighted equally. Unweighted grade point average (GPA) is based on a scale beginning with 0.0 and having a ceiling of 4.0. Weighted grade point average (WGPA) is based on a scale beginning with 0.0 and having a ceiling of 4.5. All graded (non-pass/fail) courses are used in the calculation of GPA and WGPA. A student's cumulative GPA and WGPA are tabulated and posted on the transcript at the conclusion of each school year and on quarterly report cards.

Grade	Numeric Equivalent	GPA	WGPA HON/AP
A	94-100	4.0	4.5
A-	90-93	3.7	4.2
B+	87-89	3.3	3.8
B	83-86	3.0	3.5
B-	80-82	2.7	3.2
C+	77-79	2.3	2.8
C	73-76	2.0	2.5
C-	70-72	1.7	2.2
D+	67-69	1.3	1.8
D	60-66	1.0	1.5
F	<60	0.0	0.0

CLASS RANK

At Nutley High School we create an environment that is academically rigorous. The majority of our students meet that challenge by earning exemplary grades. We believe that rank in class unnecessarily increases competition and that our students' levels of achievement are not equitably or fully communicated by this single transcript statistic. Nutley School District policy therefore precludes the reporting of rank in class.

CURRICULUM

*Nutley High School operates on a rotating double drop schedule. Master schedule parameters and course prerequisites affect students' opportunities to schedule Honors and AP courses. Exceptional students at Nutley High School are often limited in their ability to schedule multiple Honors and AP courses. It is requested that this be considered when evaluating the academic rigor of Nutley High School students' schedules. Honors and AP courses are in **BOLD**.*

ENGLISH

English I, II, III, IV; Screenwriting; Creative Writing; Journalism; Journalism 2; Public Speaking, Argument & Debate; SAT Preparation 11 & 12; ESL Beginner 1 & 2 Reading; ESL Beginner 1 & 2 Writing; ESL Intermediate 1 & 2; ESL Advanced 1 & 2; **English I, II Honors, AP English III, AP English IV**

MATHEMATICS

Algebra I; Advanced Algebra I; Algebra II; Advanced Algebra II; Algebra II Fundamentals; Integrated Algebra; College Algebra; Geometry; Advanced Geometry; Pre-Calculus; Calculus; Advanced Algebra with Trig; Introduction to Computer Programming; Robotic Engineering; **Accelerated Algebra II Honors; Accelerated Geometry Honors; Accelerated Pre-Calculus Honors; AP Calculus AB; AP Calculus BC; AP Statistics; AP Computer Science Principles**

SOCIAL STUDIES

World History; US History I, II; European History; Sociology; Archaeology; Macroeconomics; Race in America; Holocaust & Genocide Studies; **World History Honors; US History I Honors; US History II Honors; Humanities I Honors; Humanities II Honors; AP US History; AP Macroeconomics; AP Government & Politics; AP Human Geography**

SCIENCE

Biology; Chemistry; Physics; Geophysical Science; Environmental Science; Marine Science; Forensic Science; Microbiology; Human Physiology; Health Dynamics; **Biology Honors; Chemistry Honors; Forensic Science Honors; Leadership & Dynamics in Health Care Honors; Emergency & Clinical Care/Fundamentals of Health and Wellness Honors; Medical Math & Medical Terminology Honors; Nutrition Honors; Human Physiology Honors; AP Biology; AP Chemistry; AP Physics, AP Physics 1 Algebra Based; AP Physics 2; AP Environmental Science**

WORLD LANGUAGES

Spanish I, II, III, IV; Spanish for Heritage Speakers I, Italian I, II, III, IV; Latin I; **Spanish III, IV, V Honors; Spanish for Heritage Speakers II Honors; Italian III, IV, V Honors; Latin III, IV Honors; Advanced Spanish in Literature & Film Honors; Advanced Italian in Literature & Film Honors; AP Spanish Language & Culture; AP Italian Language & Culture; AP Latin**

FINE & PERFORMING ARTS

Art Fundamentals; Art I, II; Advanced Art; Portfolio Building; Intro. To Digital Media & Design; Digital Photography I, II; Graphic Design I, II; Survey of Popular Music; Music Explorations; Vocal Explorations; Stage Craft; Survey of Theatre; Theatre Arts I; Music Fundamentals I, II; Concert Band; Orchestra; Choralettes; Concert Choir; Jazz Lab; Arts Academy; Instrumental Lessons; **Chamber Singers Honors; Wind Ensemble Honors; Design & Animation Honors; Academy of Fine & Performing Arts Seminar Honors; AP Studio Art: Drawing, 2-D & 3-D**

CAREER & TECHNICAL EDUCATION

Computer Applications; Financial Literacy; Networking/IT Essentials; CISCO I; Fund. of Web Design; International Business Practice Firm; Intro to Business and Financial Management; Fundamentals of Business and Personal Law; Fundamentals of Investment Management; Accounting I; Marketing I; Marketing Applications; Entrepreneurship; Business Law; Sports & Entertainment Marketing I; Digital Photography II; Woodworking; Practical Electricity; Metalworking; Electronics, Carpentry, Mechanical Drawing; Intro to Drafting and Design; Intro to Engineering Design; Intro to Industrial Arts; Culinary; Advanced Culinary; Hospitality Management; Radio/TV Broadcasting I, II; Work Study; Tomorrow's Teachers; Vocational Experiences; Hospital Work Internship; **Radio/TV Broadcasting III Honors; Cisco II Honors; CP Accounting Honors; Marketing Research Honors**

2019 SAT MEAN SCORES

SAT II MEAN SCORES

	ERW	Math	Total
Nutley HS	557	556	1113
New Jersey	544	545	1090
All Test Takers	531	528	1059

	2017	2018	2019
Literature	547	720	658
US History	643	700	605
Math I	652	570	660
Math II	661	684	689
Biology - M	684	713	650
Biology - E	670	646	NA
Chemistry	565	627	630
Physics	670	615	670
Japanese	710	NA	NA
Spanish	NA	430	770

National Merit Award Scholars

	2017	2018	2019
National Merit Scholarship Recipients			
National Merit Finalists			
National Merit Semifinalists			
National Merit Commended	2	8	3

AVERAGE COMPOSITE ACT SCORES

	2017	2018	2019
Nutley HS	22.9	22.7	23.7
New Jersey	23.9	23.7	24.2
All Test Takers	21	20.8	20.7

TOTAL TESTED

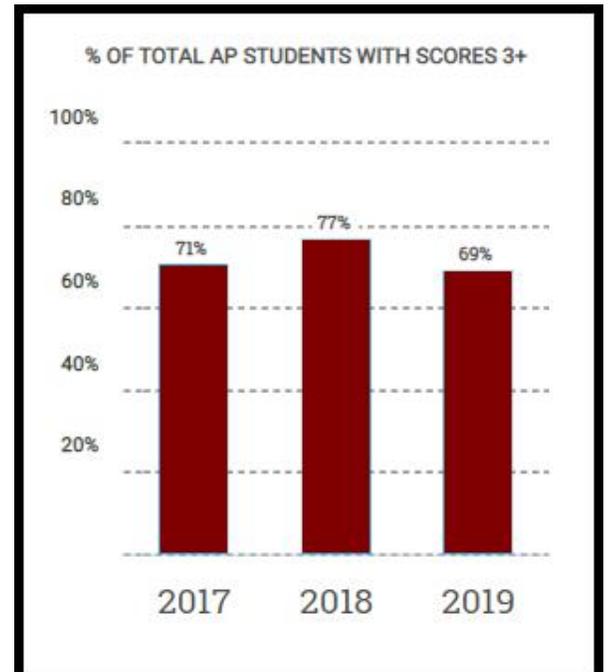
2017	119
2018	81
2019	93

ADVANCED PLACEMENT SCORES

2017	2018	2019
154 students	140 students	212 students
290 exams	289 exams	412 exams
% of total AP students with scores 3 + : 71%	% of total AP students with scores 3 + : 77%	% of total AP students with scores 3 + : 69%

AP SCHOLARS

	2017	2018	2019
Scholars	17	19	33
Scholars w/ Honor	11	9	9
Scholars w/ Distinction	15	9	16
National Scholars	1	2	2



CLASS OF 2017

Higher education	90.7%
4 year colleges	65.4%
2 year colleges	19.3%
Career & Technical Education	6%
Work, Military & Other	9.3%

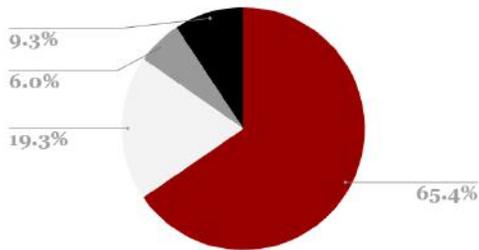
CLASS OF 2018

Higher education	84.9%
4 year colleges	67.6%
2 year colleges	17.3%
Career & Technical Education	4.7%
Work, Military & Other	10.4%

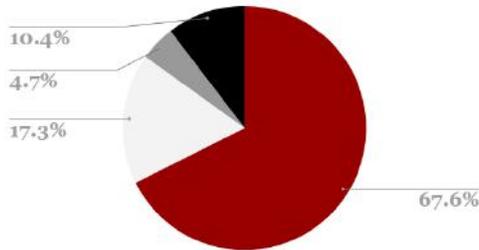
CLASS OF 2019

Higher education	81.5%
4 year colleges	68%
2 year colleges	13.5%
Career & Technical Education	5.5%
Work, Military & Other	13%

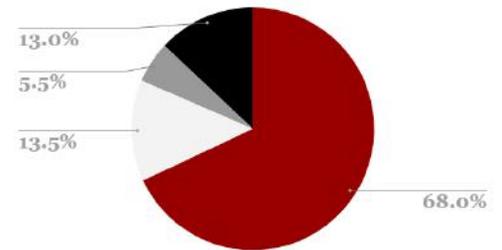
2017



2018



2019



CLASS OF 2019 ACCEPTANCES

Albright College	Fortis Institute	New Jersey City University	The College of New Jersey
American College of the Building Arts	Franklin & Marshall College	New Jersey Institute of Technology	The College of Saint Rose
American University	George Mason University	New York Institute of Technology	The George Washington University
Arcadia University	Georgetown University	New York University	The New School
Arizona State University	Georgia State University	Northeastern University	The Ohio State University
Artistic Academy	Gettysburg College	Ocean County College	The University of Arizona
Becker College	High Point University	Ohio University	The University of Scranton
Belmont University	Hobart and William Smith Colleges	Old Dominion University	The University of Tampa
Bergen Community College	Hofstra University	Pace University, New York City	The University of Texas, San Antonio
Berkeley College	Howard College	Parisian Beauty Academy	The University of the Arts
Binghamton University	Hunter College of the CUNY	Pennsylvania State University	Towson University
Bloomfield College	Indiana University at Bloomington	Pepperdine University	University of Connecticut
Bloomsburg University	Iona College	Pratt Institute	University of Pennsylvania
Boston College	Jacksonville University	Quinnipiac University	Universal Technical Institute
Boston University	James Madison University	Ramapo College of New Jersey	University of California
Caldwell University	Jefferson (Philadelphia University + Thomas Jefferson University)	Raritan valley Community College	University of Central Florida
Case Western Reserve University	John Jay College of Criminal Justice	Rensselaer Polytechnic Institute	University of Colorado at Boulder
Centenary University	Kean University	Rice university	University of Delaware
Chestnut Hill College	King's College	Rider University	University of Florida
City College	Kubert School of Visual Arts	Rochester Institute of Technology	University of Georgia
Clemson University	Kutztown University of Pennsylvania	Roger Williams University	University of Hartford
Coastal Carolina University	La Salle University	Rowan University	University of Maine
Colgate University	Lafayette University	Rutgers University	University of Maryland
College of Saint Elizabeth	Lasell University	Sacred Heart University	University of Massachusetts
College of William & Mary	Lehigh University	Saint Anselm College	University of Miami
Columbia University	LIM College	Saint Joseph's University	University of Nevada, Las Vegas
Connecticut College	Lincoln Technical Institute	Saint Leo University	University of New Hampshire
County College of Morris	Long Island University	Saint Pete's University	University of Hew Haven
Culinary Institute of America	Loyola University Maryland	Salem State University	University of Pittsburgh
Dean College	Lynn University	Salve Regina University	University of Rhode Island
Delaware Valley University	Make-up Designory, New York	Savannah College of Art & Design	University of Rochester
DeSales University	Manhattan College	School of Visual Arts	University of San Francisco
Drew University	Manhattan School of Music	Seton Hall University	University of South Carolina
Drexel University	Marist College	St. John's University	University of Southern California
Duke University	Maryland Institute College of Art	St. Thomas Aquinas University	University of Virginia
East Stroudsburg University	Marywood University	Stockton University	University of Wisconsin, Madison
East Connecticut State University	Massachusetts College of Pharmacy & Health Sciences	Stony Brook University	Vanderbilt University
Eastern International College	Massachusetts Institute of Technology	Suffolk University	Virginia Tech
Eastwick College	Middlesex County College	SUNY Buffalo	Wagner College
Elon University	Misericordia University	SUNY New Palz	West Chester University
Embry-Riddle Aeronautical University	Mitchell College	SUNY Plattsburgh	West Virginia University
Emerson College	Monmouth University	Susquehanna University	Western Michigan University
Emmanuel College	Montclair State University	Syracuse University	Western New England University
Essex County College	Muhlenberg College	Temple University	William Paterson University
Fairfield University	New England College	The American Musical & Dramatic Academy	Worcester Polytechnic University
Florida Atlantic University		The Catholic University of America	Yale University
Florida International University			