

Nutley High School 2020-2021 Profile



Nutley High School

CEEB Code: 311035

Administration

Dr. Julie Glazer Superintendent

Mr. Denis Williams *Principal*

Mr. Joseph Materia 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. Francesca Percontino

Mrs. Carrie-Anne Vos

Mrs. Sherrie Tolve

Secretary:

Mrs. Mariel Pasquale

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. The graduation rate for the class of 2020 is 95.7%.

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 teachers, counselors, special educators and support staff. 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 2021

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 130 credits, with the following requirements:

Math............15 credits World Languages..........5 credits Financial Literacy...........2.5 credits English.....20 credits U.S. History.....10 credits

World History/Cultures...5 credits PE/Health.....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.

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.

Grade	Numeric Equivalent	GPA	WGPA HON/AP
Α	94-100	4.0	4.5
A-	90-93	3.7	4.2
B+	87-89	3.3	3.8
В	83-86	3.0	3.5
B-	80-82	2.7	3.2
C+	77-79	2.3	2.8
С	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

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 Spanish I, II, III, IV; Spanish for Heritage Speakers I, Italian I, II, III, IV; Latin ner 1 & 2 Reading; ESL Beginner 1 & 2 Writing; ESL Intermediate 1 & 2; ESL III, IV, V Honors; Latin III, IV Honors; Advanced Spanish in Litera-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 Art Fundamentals; Art I, II; Advanced Art; Portfolio Building; Intro. To Digital 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; Latin American History, History Through Film, Intro to Criminal Justice, Holocaust & Genocide Studies Hon; 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

2; Public Speaking, Argument & Debate; SAT Preparation 11 & 12; ESL Begin- I; Spanish III, IV, V Honors; Spanish for Heritage Speakers II Honors; Italian ture & Film Honors; Advanced Italian in Literature & Film Honors; AP Spanish Language & Culture; AP Italian Language & Culture; AP Latin

FINE & PERFORMING ARTS

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; Career Awareness, Career Exploration, Consumer Science, Radio/TV Broadcasting III Honors; Cisco II Honors; CP Accounting Honors; **Marketing Research Honors**

2020 SAT MEAN SCORES (Not incl. essay)

	ERW	Math	Total
Nutley HS	551	547	1098
New Jersey	541	540	1081
All Test Takers	528	523	1051

National Merit Award Scholars

0

SAT SUBJECT TEST MEAN SCORES

720

Literature

US History

2018 2019 2020

658

700 605

690

520

Math I	570	660	530
Math II	684	689	615
Biology - M	713	650	NA
Biology - E	646	NA	600
Chemistry	627	630	640
Physics	615	670	600
Japanese	NA	NA	NA
Spanish	430	770	580

AVERAGE COMPOSITE ACT SCORES

	2018	2019	2020
Nutley HS	22.7	23.7	TBD
New Jersey	23.7	24.2	TBD
All Test Takers	20.8	20.7	TBD

TOTAL TESTED

2018	81
2019	93
2020	TBD

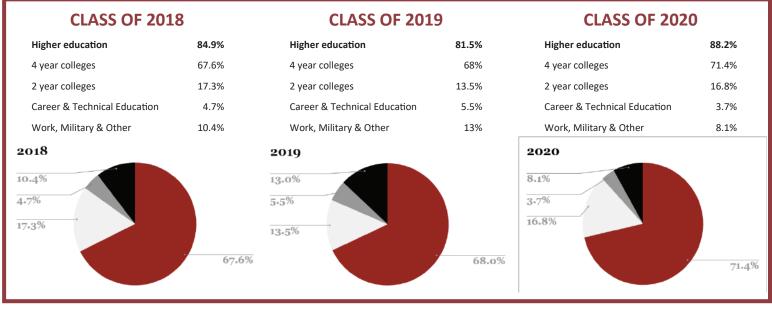
ADVANCED PLACEMENT SCORES

2018	2019	2020	
140 students	212 students	201 students	
289 exams	412 exams	404 exams	
% of total AP students with scores 3 + : 77%	% of total AP students with scores 3 + : 69%	% of total AP students with scores 3 + : 80%	
AD SCHOLARS			

% OF TOTAL AP STUDENTS WITH SCORES 3+ 100% 80% 60% 40% 2018 2019 2020

AP SCHOLARS

	2018	2019	2020
Scholars	19	33	27
Scholars w/ Honor	9	9	7
Scholars w/ Distinction	9	16	17
National Scholars	2	2	0



CLASS OF 2020 ATTENDING COLLEGES & UNIVERSITIES

Fordham University Passaic Community College Albright College Fortis Institute Pennsylvania State University Arizona State University Hofstra University Piedmont College **Bard College** HoHoKus School of Trade and **Purdue University** Bergen Community College **Technical Sciences** Ramapo College of New Jersey Bergen County Technical School Ithaca College **Rowan University Bloomfield College** Johnson and Wales University Rutgers University - New Bruns-**Bucknell University** Kean University wick **Caldwell University Rutgers University - Newark** Lafayette College Christine Valmy International Sacred Heart University LIM College School of Esthetics & Cosmetol-Lincoln Technical Institute SAE Institute ogy Cleveland State University Lynn University Saint Joseph's University College of Charleston Manhattan College Saint Louis University County College of Morris Marist College Scranton University Culinary Institute of America Michigan State University Seton Hall University Davis and Elkins College Monmouth University Skidmore College **DePaul University** Montclair State University St. John's University **Eastern University** Muhlenberg College Stevens Institute of Technology **Essex County College** New Jersey City University Stockton University New Jersey Institute of Technolo-Fairfield University Suffolk Community College gy Fairleigh Dickinson University Suffolk University **New York University** Fashion Institute of Technology Susquehanna University Northeastern University **Felician University** Syracuse University Pace University Florida Atlantic University The College of New Jersey

Parisian Beauty Academy

The University of Arizona **United States Marine Corps** University of Delaware Universal Technical Institute University of Alabama University of Connecticut University of East London University of Georgia University of Hartford University of Massachusetts -**Amherst** University of Rhode Island University of Scranton University of Stockton University of Windsor Valencia College Wellesley College West Virginia University Western Connecticut State University William Paterson University York College of Pennsylvania

The New School