

NUTLEY HIGH SCHOOL PROFILE 2022-2023



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Community and School

Nutley Township is a suburban residential community of approximately 29,000 located about 15 miles from New York City. The community maintains a high level of interest in the education of its students. Nutley High School is a comprehensive high school, which strives to meet the needs of all students by providing a rigorous college preparatory program with honors and advanced placement offerings as well as a wide selection of electives. The high school operates on a rotating drop schedule. Students have eight periods in their schedules, but two rotate out each day, so students meet with six courses each day for fifty-six minutes each. Students have one hour in the middle of the day for common lunch and meeting time. Enrollment by Racial/Ethnic Group: White 63.2%, Hispanic 23.2%, Black or African American 3.2%, Asian/Pacific Islanders 9.5%, American Indian or Alaska Native 0.1%, Two or More Races 0.8% (NJ School Performance Report, 20-21).

Faculty

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, college and career and personal issues. The counseling department is supported by a Student Assistance Coordinator and an I&RS and Testing Coordinator. In the classroom, teachers incorporate technology and instructional strategies, and develop critical thinking skills as well as content knowledge. 54% of the staff has a master's degree or higher.

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 in AP courses that serve as pathways for students to be accepted to the nation's top design institutes.

In the practical arts, our national 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 students 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 HOSA. We also offer students the opportunity to earn college credit 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.

Graduation Requirements

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:

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

Class of 2022

The Nutley High School Class of 2022 included 314 graduates with a graduation rate of 93.5%. Of the graduating class, 67.5% are attending four-year colleges or universities, 12.1% are attending two-year colleges, and 6.1% are pursuing career and technical education. Additional student plans (14.3%) include work, military, other and undecided.

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 of 0.0 to 4.0. Weighted grade point average (WGPA) is based on a scale of 0.0 to 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 on the transcript at the conclusion of each 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

Grade Distribution

This distribution represents the cumulative grade point average for the class of 2022.

GPA	n=333	%
4.5 +	0	0
4.00-4.49	42	12.6%
3.50-3.99	73	21.9%
3.00-3.49	66	19.8%
2.50-2.99	54	16.2%
2.00-2.49	41	12.3%
1.50-1.99	26	7.8%
0.0-1.49	31	9.3%

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.

SAT Mean Scores (tests taken not including essay)

	EBR+W	MATH
21-22	533	523
20-21	558	555

ACT Mean Scores

	21-22	20-21
English	28.8	25.3
Math	27.2	24.7
Reading	26.2	25.8
Science	25.5	23.3
Composite	26.8	24.9

AP Scores and Tests

	# Students tested	# Exams taken	% passing score (3+)
2022	189	349	62%
2021	227	455	59%
2020	201	405	80%

AP Exams

Biology	Human Geography
Calculus AB	Italian Language & Culture
Calculus BC	Latin
Chemistry	Macroeconomics
Computer Science Principles	Physics I & II
Drawing	Spanish Language & Culture
English Language & Composition	Statistics
English Literature & Composition	US Government & Politics
Environmental Science	US History

CLASS OF 2022: NHS COURSES OF STUDY (All courses 5 cr. unless otherwise noted)

Career and Technical Education

Financial Literacy (2.5 cr.)
Business Administration (2.5 cr.)
Fundamentals of Investment Management (2.5 cr.)
Investment Management
Marketing I
Entrepreneurship
Marketing Applications
Marketing Research Honors
International Business Practice Firm
Business Law
Accounting I
College Preparatory Accounting Honors
Fundamentals of Web Design
Networking/IT Essentials
Cisco I
Cisco II Honors
Culinary Arts
Advanced Culinary Arts
Hospitality Management
Introduction to Engineering Design
Introduction to Drafting & Design
Practical Electricity
Robotic Engineering
Metalworking
Woodworking
Introduction to Industrial Arts
Digital Systems and Technology
Radio/TV Broadcasting Technology I
Radio/TV Broadcasting Technology II
Radio/TV Broadcasting Technology III Honors
Work Study (15 cr.)
Tomorrow's Teachers (15 cr.)
Vocational Experiences (15 cr.)
Hospital Work Internship (15 cr.)
Office Skills
Structured Learning Experiences I
Career Awareness I
Career Exploration I
Consumer Science 1

English

English I
English I Honors
English II
English II Honors
English III
AP English III: Language and Composition
English IV
AP English IV: Literature and Composition
Journalism I
Journalism II
Creative Writing
Film Analysis & Screenwriting
Public Speaking, Argument, and Debate
ELA Strategies
SAT Preparation 11
SAT Preparation 12

English as a Second Language (ESL)

ESL Beginner 1 Reading
ESL Beginner 1 Writing
ESL Beginner 2 Reading
ESL Beginner 2 Writing
ESL Intermediate 1 Reading
ESL Intermediate 1 Writing
ESL Intermediate 2 Reading
ESL Intermediate 2 Writing
ESL Advanced 1
ESL Advanced 2

Mathematics

Algebra I, Part I
Algebra I, Part 2
Algebra I
Advanced Algebra I
Geometry
Advanced Geometry
Accelerated Geometry Honors
Integrated Algebra
Algebra II
Advanced Algebra II
Accelerated Algebra II Honors
College Algebra
Advanced Algebra with Trigonometry
Pre-Calculus
Accelerated Pre-Calculus Honors
Calculus
AP Calculus AB
AP Calculus BC
AP Statistics
Intro to Computer Programming
AP Computer Science Principles
Practical Math

Science

AP Biology
AP Chemistry
AP Environmental Science
AP Physics I: Algebra-Based
AP Physics 2
Biology
Chemistry
Environmental Science
Forensic Science
Forensic Science Honors
Chemistry Honors
Human Physiology
Human Physiology Honors
Biology Honors
Geophysical Science
Marine Science
Microbiology
Physics

Academy of Health Science Careers

Leadership and Dynamics in Health
Care Honors
Emergency and Clinical
Care/Fundamentals of Health and
Wellness Honors
Medical Math and Medical
Terminology Honors
Nutrition Honors

Social Studies

World History
World History Honors
US History I
US History I Honors
Humanities II Honors: The American
Experience
United States History II
US History II Honors
AP United States History
Archaeology of the Ancient World
Modern European History (2.5 cr.)
Global Human Rights Studies (2.5 cr.)
NJ & Local History (2.5 cr.)
Police & The Community (2.5 cr.)
AP Government and Politics
Latin American History (2.5 cr.)
History Through Film (2.5 cr.)
Intro to Criminal Justice (2.5 cr.)
Holocaust and Genocide Studies
Honors
AP Human Geography
Macroeconomics
AP Macroeconomics
Race in America (2.5 cr.)
Sociology

Visual and Performing Arts

Art Fundamentals
Art I
Art II
Advanced Art
Portfolio Building Honors
AP Studio Art: Drawing
AP Studio Art: 2-D
AP Studio Art: 3-D
AP Art History
Introduction to Digital Media and
Design
Digital Photography I and Design
Digital Photography II and Multimedia
Graphic Design I
Graphic Design II
Design and Animation Honors
Music Explorations
Survey of Popular Music
Academy of Fine and Performing Arts
Seminar Honors
Vocal Explorations
Choralettes
Concert Choir
Humanities I Honors: Foundations of
the Western World
Chamber Singers Honors
Concert Band
Wind Ensemble Honors
Orchestra
Jazz Lab
Music Fundamentals I
Music Fundamentals II
Stage Craft
Survey of Theatre (2.5 cr.)
Theatre Arts 1 (2.5 cr.)
Theatre Arts 2

World Languages

Italian I
Italian II
Italian III
Italian III Honors
Italian IV Honors
Advanced Italian in Literature and
Film Honors
AP Italian Language and Culture
Latin I
Latin II
Latin III Honors
Latin IV Honors
AP Latin
Spanish I
Spanish II
Spanish III Honors
Spanish IV Honors
Advanced Spanish in Literature and
Film Honors
AP Spanish Language
Spanish for Heritage Speakers I
Spanish for Heritage Speakers II-
Honors
Spanish Communication and Culture
Spanish Language and Culture

Health and Physical Education

Health I (1.25 cr.)
Health II (1.25 cr.)
Health III (1.25 cr.)
Health IV (1.25 cr.)
Physical Education I (3.75 cr.)
Physical Education II (3.75 cr.)
Physical Education III (3.75 cr.)
Physical Education IV (3.75 cr.)

NUTLEY HIGH SCHOOL CLASS OF 2022 COLLEGES AND UNIVERSITIES

Albertus Magnus College
Arizona State University
Artistic Academy of Hair Design
Bergen Community College
Bloomfield College
Bucknell University
Caldwell University
Cornell University
County College of Morris
CUNY John Jay College of Criminal Justice
DeSales University
Drexel University
Eastwick College
Essex County College
Fairfield University
Fairleigh Dickinson University
Fashion Institute of Technology
Fordham University
Franklin and Marshall College
Full Sail University
Georgian Court University
Houston Electrical JATC
Iona College
Ithaca College
Kean University
Kutztown University of Pennsylvania
LIM College
Lincoln Technical Institute
Louisiana State University
Loyola University Maryland
Marist College
Misericordia University
Monmouth University
Montclair State University
Mount Holyoke College
New Jersey Institute of Technology
New York Institute of Technology
Northeastern University
Pace University
Parisian Beauty Academy
Passaic County Community College
Paul Mitchell Beauty School
Pennsylvania State University
Ramapo College of New Jersey
Rider University
Rowan University
Rutgers University New Brunswick
Rutgers University Newark
Sacred Heart University
Saint Peter's University
San Diego State University
Savannah College of Art & Design
School of Visual Arts
Seton Hall University
Stevens Institute of Technology
Stockton University
Stony Brook University
SUNY Polytechnic Institute
Syracuse University
The College of New Jersey
The New School
Union County College
Universal Technical Institute
University of California Berkeley
University of California Riverside
University of Delaware
University of Florida
University of Georgia
University of Hartford
University of Maryland College Park
University of Miami
University of Rhode Island
University of Scranton
University of South Carolina
University of South Florida
University of Vermont
University of Miami
Villanova University
Virginia Polytechnic Institute and State University
Washington State University
West Virginia University
William Paterson University
Winthrop University
York College of Pennsylvania