

NUTLEY HIGH SCHOOL PROFILE 2021-2022



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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. **Nutley public schools operated on a virtual schedule beginning in September 2020. Beginning on February 8, 2021, students could opt to remain virtual or attend school in a hybrid cohort model.* Enrollment by Racial/Ethnic Group: White 64.2%, Hispanic 22.3%, Black or African American 2.7%, Asian/Pacific Islanders 10.1%, American Indian or Alaska Native 0.1%, Multiracial 0.6% (NJ School Performance Report, 19-20).

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 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 collaborative program 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 2021

The Nutley High School Class of 2021 included 285 graduates. 70.88% of the graduating class is attending four-year colleges or universities, 15.09% are attending two-year colleges, and 4.91% are pursuing career and technical education. Additional student plans (9.12%) 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 weighted grade point average for the class of 2021.

GPA	n=308	%
4.00-4.379	39	12.66%
3.50-3.99	97	31.49%
3.00-3.49	57	18.51%
2.50-2.99	45	14.61%
2.00-2.49	29	9.42%
1.50-1.99	23	7.47%
0.00-1.49	18	5.8%

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 2020-2021 (tests taken not including essay)

	Nutley	New Jersey	National
EBR&W	558	562	533
Math	555	563	528

ACT Mean Scores 2020-2021

	Nutley 2020-2021	National 2019-2020
English	25.3	19.9
Math	24.7	20.2
Reading	25.8	21.2
Science	23.3	20.6
Composite	24.9	20.6

AP Scores

	# Students tested	# Exams taken	% passing score (3+)
2021	227	455	59%
2020	201	404	80%
2019	212	412	69%
2018	140	289	77%

AP Tests Taken

2D Art & Design	Drawing	Macroeconomics
Biology	Eng. Lang /Comp	Physics I
Calculus AB	Eng. Lit/Comp	Physics II
Calculus BC	Environmental	Spanish Lang/Cult
Chemistry	Human Geo	Statistics
Computer Sci A	Italian	US Government
Computer Sci Prin	Latin	US History

CLASS OF 2022: NHS COURSES OF STUDY

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.)
AP Government and Politics
Latin American History
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
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.)

*All courses are 5 credits unless
otherwise indicated

NUTLEY HIGH SCHOOL CLASS OF 2021 COLLEGES AND UNIVERSITIES

Arizona State University, Tempe
Bentley University
Bergen Community College
Bloomfield College
Bryn Mawr College
Bucknell University
Caldwell University
Carsten Institute of Cosmetology
Clemson University
College of Charleston
Cornell University
Drew University
Drexel University
Eastwick College
Edinburgh Napier University
Essex County College
Fairleigh Dickinson University
Felician University
Florida Atlantic University
Florida Institute of Technology
Fordham University
Georgetown University
Georgia Southern University
High Point University
Hofstra University
Immaculata University
Ithaca College
Kean University
Lebanon Valley College
Lehigh University
Lincoln Technical Institute
Lincoln Technical School
Mercy College
Misericordia University
Montclair State University
New Jersey Institute of Technology
New York University
Ocean County College
Pace University

Palm Beach State College
Parisian Beauty Academy
Passaic County Community College
Pennsylvania State University
Pepperdine University
Point Park University
Ramapo College of New Jersey
Rivier University
Rochester Institute of Technology
Rowan University
Rutgers University, New Brunswick
Rutgers University, Newark
Sacred Heart University
Saint Elizabeth's University
San Diego State University
Seton Hall University
Stevens Institute of Technology
Stockton University
SUNY Westchester Community College
The College of New Jersey
The University of Arizona
The University of Tampa
The University of the Arts
Universal Technical Institute
University of Delaware
University of Maryland
University of Massachusetts, Amherst
University of North Florida
University of Phoenix
University of Pittsburgh
University of Tampa
University of Tennessee
University of the Cordilleras, Philippines
Villanova University
Virginia Polytechnic Institute and State University
Wake Technical Community College
Wilkes University
William Paterson University