# NUTLEY HIGH SCHOOL PROFILE 2023-2024

300 Franklin Avenue Nutley, NJ 07110 Tel: 973-661-8832 Fax: 973-320-8012 www.nutleyschools.org CEEB Code: 311035

#### **School Counselors**

Persis Aviles, paviles@nutleyschools.org Jill Divilio, jdivilio@nutleyschools.org Erin Theodorou, etheodorou@nutleyschools.org

#### **Community and School**

**NHS Administration** 

Denis Williams, Principal Jacquelyn Devore, Vice-Principal Michael Rovetto, Vice-Principal Joseph Piro, Athletic Director Meredith Gerckens, Director of School Counseling



Lauren Birnbaum, Ibirnbaum@nutleyschools.org Victoria Lewis, vlewis@nutleyschools.org Carrie-Anne Vos, cvos@nutleyschools.org

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 60.7%, Hispanic 25.2,%, Black or African American 2.7%, Asian 9.9%, Native Hawaiian or Pacific Islander 0.2%, American Indian or Alaska Native 0.2%, Two or More Races 1.1% (NJ School Performance Report, 21-22).

#### Faculty

Nutley High School's professional staff is committed to providing a rigorous and expansive academic program. The professional staff includes administrators, teachers, counselors, support staff and related service providers. 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. 80.5% 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 US History: 10 credits World History: 5 credits

Math: 15 credits Science: 15 credits PE/Health: 20 credits

World Language: 5 credits Practical Arts: 5 credits

Financial Literacy: 2.5 credits Visual/Performing Arts: 5 credits Please note: 5 credits = 1 credit year

### Class of 2023

The Nutley High School Class of 2023 included 271 graduates. Of the graduating class, 75.6% are attending four-year colleges or universities, 8.9% are attending two-year colleges, and 2.5% are pursing career and technical education. Additional student plans (12.5%) 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	GPA	WGPA
	Equivalent		HON/AP
А	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
В-	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

# **Grade Distribution**

This distribution represents the cumulative weighted grade point average for the class of 2023.

GPA	n=280	%
4.5 +	0	0
4.00-4.49	46	16.4%
3.50-3.99	91	32.5%
3.00-3.49	65	23.2%
2.50-2.99	35	12.5%
2.00-2.49	25	8.9%
1.50-1.99	13	4.6%
0.0-1.49	5	1.7%

# **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
22-23	549	531
21-22	533	523

#### **ACT Mean Scores**

	22-23	21-22
English	25.3	28.8
Math	24.7	27.2
Reading	24.8	26.2
Science	23.6	25.5
Composite	24.7	26.8

#### **AP Scores and Exams**

	# Students tested	# Exams taken	% passing score (3+)
2023	203	383	74%
2022	189	349	62%
2021	227	455	59%

2D & 3D Art & Design	Environmental Science	
Art History	Human Geography	
Biology	Italian Language & Culture	
Calculus AB	Latin	
Calculus BC	Macroeconomics	
Chemistry	Physics I & II	
Computer Science Principles	Spanish Language & Culture	
Drawing	Statistics	
English Lang & Composition	US Government & Politics	
English Lit & Composition	US History	

**Career and Technical Education** Financial Literacy (2.5 cr.) Business Administration (2.5 cr.) Fundamentals of Investment Management (2.5 cr.) Business & Financial Management Marketing I Entrepreneurship Marketing Applications Marketing Research Honors Business Law Accounting I **College Preparatory Accounting** Honors Networking/IT Essentials Cisco I Cisco II Honors Culinary Arts Advanced Culinary Arts Hospitality Management 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 II Radio/TV Broadcasting Technology III Honors 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 Career Exploration I Consumer Science 1

English English I English I Honors English II English II Honors English III Honors English III English III Honors: Advanced Language & Literature AP English Language & Composition English IV AP English Literature & Composition Journalism I Journalism II Creative Writing Humanities I Hon: Foundations of the Western World Film Analysis & Screenwriting Public Speaking, Argument & 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 Intermediate 2 Writing ESL Advanced 1 ESL Advanced 1 ESL Advanced 2

Mathematics Algebra I, Part I Algebra I, Part 2 Algebra I Advanced Algebra I Advanced Algebra I Geometry Advanced Geometry Accelerated Geometry Honors Integrated Algebra Algebra II Advanced Algebra II Accelerated Algebra II Honors College Algebra College Algebra Advanced Algebra with Trigonometry Pre-Calculus Accelerated Pre-Calculus Honors Calculus AP Calculus AB AP Calculus BC AP Statistics 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 Chemistry Honors Human Physiology Human Physiology Honors Biology Honors Geophysical Science Marine Science Microbiology Physics 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 Honors Us History I Honors United States History II US History I 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.) Criminal Justice II: Police and the Community (2.5 cr.) AP Government and Politics Latin American History (2.5 cr.) History Through Film (2.5 cr.) Holocaust and Genocide Studies Hon AP Human Geography US History I AP Human Geography Macroeconomics AP Macroeconomics Race in America (2.5 cr.) Sociology

Visual and Performing Arts Art Fundamentals Studio Art Advanced Studio Art Advanced Studio Art Junior Portfolio Building Honors Senior Portfolio Building Honors AP Studio Art: Drawing AP Studio Art: 2-D AP Studio Art: 3-D AP Art History Art History & Criticism Honors Music Technology Studio Art & Design (2.5 cr.) Digital Art & Design (2.5 cr.) Fashion History & Design Interior Design Digital Photography I Digital Photography I Digital Photography I Graphic Design I Graphic Design I Graphic Design I Design and Animation Honors Print Production Music Explorations Survey of Popular Music Performance Practicum Vocal Explorations Treble Choir Concert Choir Humanities I Honors: Foundation the Western World Junior Portfolio Building Honors Humanities I Honors: Foundations of the Western World Chamber Singers Honors Concert Band Wind Ensemble Honors Orchestra Jazz Lab Music Theory I Music Theory 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 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 2023 COLLEGES AND UNIVERSITIES

American University Baldwin Wallace University Bergen Community College Caldwell University Chestnut Hill College College of Charleston **County College of Morris Drew University** Eastwick College Elizabethtown College Essex County College **Fairfield University** Fairleigh Dickinson University Fashion Institute of Technology Florida Atlantic University Fordham University Hudson County Community College Jacksonville University James Madison University Kean University Kutztown University of Pennsylvania Lehigh University LIM College Long Island University Loyola University Maryland Lynn University Marist College

Marywood University

Miami Dade Community College Monmouth University Montclair State University New Jersey Institute of Technology New York University Northeastern University **Oberlin College** Pace University Parisian Beauty Academy Pennsylvania State University Purdue University Quinnipiac University Ramapo College of New Jersey Ramapo University **Rider University Rowan University Rutgers University - Camden Rutgers University - Newark Rutgers University - New Brunswick** School of Visual Arts Seton Hall University Siena College Skidmore College St. Lawrence University St. Thomas Aquinas College Stevens Institute of Technology Stockton University

Stony Brook University **Temple University** The College of New Jersey The University of Tampa The University of Tennessee Trinity College Dublin University of Alabama University of Central Florida University of Connecticut University of Delaware University of Georgia University of Hartford University of Lynchburg University of Massachusetts Amherst University of New Haven University of Pittsburgh University of Rhode Island University of Scranton University of South Florida University of Tampa University of Vermont University of Wisconsin Vermont State University West Chester University of Pennsylvania West Virginia University William Paterson University