

JEFFERSON TOWNSHIP HIGH SCHOOL

Mrs. Jeanne Howe
Superintendent of Schools

School Profile
2024-2025

Mr. Kevin Lipton
Principal



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THE COUNSELING STAFF

Mrs. Josephine Ramirez	Supervisor
Mrs. Andrea Leondi	School Counselor
Mrs. Christine Gonzalez	School Counselor
Ms. Heather Halczli	School Counselor
Mrs. Jilliana Carille	School Counselor
Mrs. Lindsay Vesia	ABS/SAC

CURRICULUM

Jefferson Township High School offers a challenging and rigorous curriculum that is designed to meet the diverse educational goals of its students. The program of studies includes 42 Honors level courses and 24 Advanced Placement courses in the areas of English, social studies, mathematics, science, business, world languages, art, and music.

JTHS students are given an opportunity to complete an independent study that reflects an accelerated and expanded study in relation to the regular school curriculum.

During 2016-2017 school year, JTHS welcomed its first cohort of freshman students to the Academy of Environmental Studies. This highly selective program is part of the Morris County Vocational and Technical School and is open to qualified students from Morris and other neighboring counties.

In following years JTHS offered three new internal academies: Multimedia, Broadcasting & Journalism Academy, STEM Academy, and Business And Finance Academy. They are a part of our elite honors program. Please see Page 4 for additional Academy information.

COURSE REQUIREMENTS – 140 CREDITS

English	20 credits (4 years)
Mathematics	15 credits (3 years)
Science	15 credits (3 years)
Social Studies	15 credits (3 years)
World Languages	5 credits (1 year)
Visual/Performing Arts	5 credits (1 year)
Physical Education/ Health	3.75 credits (each year of enrollment)
21 st Century Skills	5 credits (1 year)
Financial Literacy	2.5 Credits (1/2 year)

POST-SECONDARY PLANS – CLASS OF 2024

4 Year College: 51%	Armed Forces: 2%
2 Year College: 23%	Employment: 4%
Trade School/Other Transition Program: 6%	

JEFFERSON TOWNSHIP COMMUNITY

Jefferson Township is a rural-suburban community located in the northwest corner of Morris County 40 miles west of New York City. The township is known for being a year-round recreational center encompassing 42 square miles, including the Mahlon Dickerson Reservation, Lake Hopatcong, New Jersey's largest fresh water lake, and many other lake communities. Jefferson Township has a population of over 20,000 residents.

JEFFERSON TOWNSHIP HIGH SCHOOL

Jefferson Township High School is a comprehensive public high school with an enrollment of approximately 798 students in grades nine through twelve. The NJ Department of Education accredits the school system. JTHS offers 22 interscholastic sports and 25 co-curricular activities.

JTHS prides itself on being an inclusive school. As such, JTHS annually sponsors a unified track meet with neighboring school districts through the Special Olympics Unified Sports Program.

In addition, JTHS is recognized by NAMM as a Best Community for Music Education for years 2018 thru 2024.

SAT RESULTS – CLASS OF 2024

GPA Interval Table with Highest SAT Mean Scores (After March 2016)

Weighted GPA	No. of Students	R,W,&L	Math	Total
4.0 and above	30	594	566	1160
3.5-3.99	20	548	504	1052
3.0-3.49	10	499	451	950
Below 3.0	0	0	0	0

ADVANCED PLACEMENT RESULTS – 2024

Total AP Students	146
Number of Exams	474
AP Students w/ Scores 3+	131
% of AP Exams with 3+	28%

GPA AND CLASS RANK

All subjects are given credit and included in the ranking process. Courses are offered at four levels: Advanced Placement, honors, college preparatory, and standard. Additional weight is given for honors and AP courses according to the quality points listed to the right.

Grade	Range	Standard/CP	Honors	AP
A+	100 - 97	4.3	4.8	5.3
A	96 - 94	4.0	4.5	5.0
A-	93 - 90	3.7	4.2	4.7
B+	89 - 87	3.3	3.8	4.3
B	86 - 84	3.0	3.5	4.0
B-	83 - 80	2.7	3.2	3.7
C+	79 - 77	2.3	2.8	3.3
C	76 - 74	2.0	2.5	3.0
C-	73 - 70	1.7	2.2	2.7
D	69 - 65	1.0	1.5	2.0
F	Below 65	0	0	0
LC	Loss of Credit	0	0	0

WP=Withdraw Passing (not included in GPA)

WF=Withdraw Failing (not included in GPA)

P = Passing (not included in GPA)

ATTENDING COLLEGES AND UNIVERSITIES – CLASS OF 2024

ADELPHI UNIVERSITY	MONTCLAIR STATE UNIVERSITY	UNIVERSITY OF HARTFORD
ALVERNIA COLLEGE	MORRIS COUNTY VOCATIONAL SCHOOL	UNIVERSITY OF KENTUCKY
AMERICORPS	MORRIS COUNTY FIRE ACADEMY	UNIVERSITY OF MAINE
ARTISTIC ACADEMY	NATIONAL GUARD	UNIVERSITY OF MISSISSIPPI
BERGEN COMMUNITY COLLEGE	NEW JERSEY INSTITUTE OF TECHNOLOGY	UNIVERSITY OF PENNSYLVANIA
BLOOMSBURG UNIVERSITY	NORWICH UNIVERSITY	UNIVERSITY TECHNOLOGY INSTITUTE
BUCKNELL UNIVERSITY	PENNSYLVANIA COLLEGE OF TECHNOLOGY	UNIVERSITY OF TENNESSEE
CLARKSON COLLEGE	PENNSYLVANIA STATE UNIVERSITY	US ARMY
COUNTY COLLEGE OF MORRIS	PURDUE UNIVERSITY	US NAVY
CUTTING EDGE ACADEMY	QUINNIPIAC UNIVERSITY	VAUGHN COLLEGE OF AERONAUTICS
DELAWARE VALLEY UNIVERSITY	RAMAPO COLLEGE	VIRGINIA TECH
DREW UNIVERSITY	RIDER UNIVERSITY	WEST POINT ACADEMY
EAST CAROLINA UNIVERSITY	RUTGERS UNIVERSITY - NEW BRUNSWICK	WEST VIRGINIA UNIVERSITY
EAST STROUDSBURG UNIVERSITY	SACRED HEART UNIVERSITY	
ELON UNIVERSITY	SETON HALL UNIVERSITY	
EMBRY-RIDDLE AERONAUTICAL UNIVERSITY	SKIDMORE COLLEGE	
FAIRLEIGH DICKINSON UNIVERSITY	ST. THOMAS AQUINAS COLLEGE	
FURMAN UNIVERSITY	STEVENS INSTITUTE OF TECHNOLOGY	
GANNON UNIVERSITY	STOCKTON UNIVERSITY	
HIGH POINT UNIVERSITY	SUNY - ENVIRONMENTAL SCIENCE/FORESTY	
INDIANA UNIVERSITY	SUSQUEHANNA UNIVERSITY	
INTERNATIONAL SCHOOL OF PUERTO RICO	SUSSEX COUNTY COMMUNITY COLLEGE	
JOHN HOPKINS UNIVERSITY	SYRACUSE UNIVERSITY	
KINGS COLLEGE	THE COLLEGE OF NEW JERSEY	
KUTZTOWN UNIVERSITY	UNIVERSITY OF ALABAMA	
LASALLE UNIVERSITY	UNIVERSITY OF ALBANY	
LINCOLN TECHNICAL INSTITUTE	UNIVERSITY OF CALIFORNIA	
MARIST COLLEGE		
MONMOUTH UNIVERSITY		

INTERSCHOLASTIC SPORTS:

Recognizing that a broad athletic program is a vital component of the total education, Jefferson Township High School encourages students to participate in interscholastic sports which include: baseball, basketball, bowling, cheerleading, cross country, field hockey, flag football, football, golf, ice hockey, indoor track, lacrosse, skiing, soccer, softball, swimming, track and field, volleyball, and wrestling.

BUSINESS

Fundamentals of Business
 *Personal Finance
 *Economics CP
 *Entrepreneurship CP, H
 *Sports & Entertainment
 Marketing CP H
 *Fashion Marketing
 *Advertising and Promotion
 Accounting 1 CP
 Accounting 2 H (CLEP)
 International Business H
 Marketing 1 CP
 Marketing 2 H (CLEP)
 Business & Personal Law H (CLEP)
 Economics (Micro and Macro) AP
 Work Experience

ENGLISH

English 9, 10 11, 12 CP
 English 9, 10, 11, 12 H
 English Language AP
 English Literature AP
 Advanced Placement Research
 Fund. of Communications CP
 Communications H Portfolio
 Advanced Communications H Portfolio
 Advanced Communications CP
 Film Studies CP
 Principles of Dramatic Study
 Advanced Dramatic Study
 Media Studies H
 Seminar AP
 Sports & Entertainment
 Journalism CP, 1 H
 Advanced Sports & Entertainment
 Journalism CP, 2 H
 *SAT Preparation 10, 11

MATHEMATICS

Algebra 1
 Algebra 1 CP
 Geometry CP
 Geometry H
 Algebra 2 CP
 Algebra 2 H
 Pre-Calculus CP
 Pre-Calculus AP
 Calculus AB AP
 Calculus BC AP
 Statistics CP, AP
 *Basic Coding and Web Design
 Computer Science Principles AP
 Computer Science A - AP
 Mathematical Investigations CP

FAMILY AND CONSUMER**SCIENCES**

Intro to Culinary Arts
 Culinary Arts CP
 Advanced Culinary Arts CP
 Child Development CP
 Advanced Child Development CP

MUSIC

Chorus CP, H
 Symphonic Band CP, H
 *Guitar
 *Piano/Keyboarding Lab
 *Intro to Music Production CP
 *Intro to Music Production H
 Portfolio
 Music Production CP
 Advanced Music Production H
 Music Theory CP
 Music Theory AP
 Survey of Music CP

SCIENCE

Earth Science CP
 Biology CP, H, AP
 Conceptual Chemistry
 Chemistry CP, H, AP
 Geophysical Science H
 Environmental Science AP
 Anatomy & Physiology H
 Physics CP
 Physics 1 AP
 Physics 2 AP
 Astronomy CP
 Forensic Science CP
 Comparative Zoology CP

SOCIAL STUDIES

World History CP
 World History H
 US History 1 CP
 US History 1 H
 US History 2 CP
 US History 2 H
 US History AP
 US Gov. & Politics AP
 Human Behavior
 Human Geography AP
 Psychology AP
 Mass Media/Current Issues CP
 Holocaust, Genocide, & Human
 Rights H
 *Criminal Justice and Law

TECHNOLOGY

*General Home Repairs
 *Video Production 1
 *Video Production 1 H Portfolio
 Video Production 2 H Portfolio
 Vide Production 3 H
 Aviation
 Creation & Design Tech Studio
 CP/H
 General Home Repairs
 Architecture 1 CP H
 Engineering 1CP H and 2 H
 *Robotics 1
 Robotics 2 CP H
 Architecture 2 Design Studio CP, H
 *Intro. To Woodworking
 Machine Woodworking
 Adv. Carpentry and Woodworking

VISUAL ARTS

Art & Design
 Art & Design AP
 *Art of Fashion
 Fine Art
 Digital Visual Media 1,2
 *Graphic Design H
 Drawing & Painting
 Ceramics
 Sculpture
 Advanced Art
 Art History AP

WORLD LANGUAGES

French 1, 2, 3, 4 CP
 French 2, 3, 4 H
 French Language and Culture AP
 Spanish 1, 2, 3, 4, 5 CP
 Spanish 2, 3, 4 H
 Spanish Language & Culture AP
 American Sign Language 1, 2, 3
 ESL (English as a Second
 Language)

PHYSICAL EDUCATION & HEALTH

Health/Phys. Ed. 9, 10, 11, 12
 *American Heart Association First
 Aid and CPR
 *Intro. to Athletic Training

OTHER

Study Skills
 Transition Education
 Structured Learning
 Independent Study (full or half
 year)
 Morris County Technical School
 Share-Time Programs

*Denotes Half-Year Course

ACADEMY OF ENVIRONMENTAL STUDIES:**FRESHMAN ACADEMY COURSES**

Introduction to Environmental Systems
Academy English 9 H
World History H

SOPHOMORE ACADEMY COURSES

Introduction to Ecological Design*
Academy Honors Environmental Law & Policy
Academy English 10 H
US History 1 H

JUNIOR ACADEMY COURSES

Academy Honors Climate Change Biology*
Academy Honors Introduction to Environmental Research
Academy English 11 H
US History 2 H

SENIOR ACADEMY COURSES

Senior Academy students have three options:

- Attending JTHS full-time
 - Attending an approved college/university part-time and attending JTHS part-time
 - Attending an approved college/university full-time
- Academy specific courses include:
- Structured Learning Experience
 - Field Research and Global Issues in Sustainability

BUSINESS & FINANCE ACADEMY:**FRESHMAN ACADEMY COURSES**

Fundamentals of Business (21st/FEL)
Advertising & Promotion
Entrepreneurship H (21st)

SOPHOMORE ACADEMY COURSES

Marketing 1 H
Accounting 1 H

JUNIOR ACADEMY COURSES

Marketing 2 H
Accounting 2 H

SENIOR ACADEMY COURSES

AP Economics (21st/FEL)
Business Law H (21st)
International Business H
AP Research
Sports & Entertainment Marketing H
Academic Internship H

CO-CURRICULAR ACTIVITIES:

Jefferson Township High School offers a wide range of co-curricular activities which include: *Academic Bowl; Art Club; National Art Honor Society; Art of Fashion Club; ASL Honor Society; Business; National Business Honor Society; Class Council; Debate; DECA; Drone Racing Club; English National Honor Society; Fall Drama; Fashion Club; French Honor Society; FBLA, Gay Straight Alliance (GSA); Habitat for Humanity; Jazz Band; Madrigals; Marching Band; Mu Alpha Theta; National Honor Society; Peer Development Program; REBEL; Rho Kappa; Rocks and Minerals Club; Robotics Club; Rocks & Minerals Club; S.A.D.D.; Science National Honor Society; Select Choir; Student Council; Table Top Game Club; Tech Ed; National Technical Honor Society; Tri-M Music Honor Society; Unified Track; Video Game Club; Video Production Club; Vocal Ensemble; Wind Ensemble; Yearbook.

MULTIMEDIA BROADCASTING & JOURNALISM ACADEMY:**FRESHMAN ACADEMY COURSES**

Communications H Portfolio
Broadcast Journalism H
Video Production 1 H Portfolio

SOPHOMORE ACADEMY COURSES

Video Production II H Portfolio
Sports & Entertainment Marketing H
Sports and Entertainment Journalism 1 H

JUNIOR ACADEMY COURSES

Advanced Sports & Entertainment Journalism II H
Introduction to Music Production H Portfolio
Graphic Design H

SENIOR ACADEMY COURSES

Video Production 3 H
Advanced Communications H Portfolio
Media Studies H
World Language IV or V CP/H or World Language AP

STEM ACADEMY:**FRESHMAN ACADEMY COURSES**

Creation & Design Technology Studio

SOPHOMORE ACADEMY COURSES

Engineering 1 Honors

JUNIOR ACADEMY COURSES

AP Physics 1
Engineering 2 H

SENIOR ACADEMY COURSES

AP Computer Science A