

# JEFFERSON TOWNSHIP HIGH SCHOOL

## School Profile 2021-2022

Mrs. Jeanne Howe  
Superintendent of Schools

Mr. Kevin Lipton  
Principal



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CEEB: 311043



### THE COUNSELING STAFF

Mrs. Josephine Ramirez	Supervisor
Mrs. Kayla Alkon	School Counselor
Mr. Kevin Flatierre	School Counselor
Ms. Megan Meyer	School Counselor
Mrs. Karen Staples (LTR)	School Counselor
Ms. Rachel Wartel-Uhlick	School Counselor
Ms. Kari Devine	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 36 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.

During 2020-2021 school year, JTHS welcomed its first cohort of freshman students to the JTHS Multimedia, Broadcasting & Journalism Academy. This academy is an elite honors program with a communications focus, which encourages students to examine & produce 21<sup>st</sup> Century multimedia content in order to purposefully connect with the world around them. Beginning their junior year, students will be eligible to earn up 24 credits from Fairleigh Dickinson University.

### 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 <sup>st</sup> Century Skills	5 credits (1 year)
Financial Literacy	2.5 Credits (1/2 year)

### POST-SECONDARY PLANS – CLASS OF 2021

4 Year College: 48%	Armed Forces: 0%
2 Year College: 33%	Employment: 8%
Trade School/Other Transition Program: 2%	

### 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 929 students in grades nine through twelve. The NJ Department of Education accredits the school system. JTHS offers 28 interscholastic sports and 51 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 2018, 2019 and 2020.

### SAT RESULTS – CLASS OF 2021

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	50	614	606	1240
3.5-3.99	63	540	525	1065
3.0-3.49	48	535	491	1026
Below 3.0	0	0	0	0

### ADVANCED PLACEMENT RESULTS – 2021

Total AP Students	122
Number of Exams	189
AP Students w/ Scores 3+	88
% of AP Exams with 3+	72%

## 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 2021

ALFRED UNIVERSITY  
 ALLEGHENY COLLEGE  
 AMERICAN UNIVERSITY  
 BERGEN COMMUNITY COLLEGE  
 BERKLEY COLLEGE  
 BLOOMFIELD COLLEGE  
 BLOOMSBURG UNIVERSITY  
 BOWLING GREEN STATE UNIVERSITY  
 BRYN MAWR COLLEGE  
 CALDWELL COLLEGE  
 CATHOLIC UNIVERSITY  
 CENTENARY COLLEGE  
 CLEMSON UNIVERSITY  
 COLLEGE OF ST. ELIZABETH  
 CONNECTICUT COLLEGE  
 COUNTY COLLEGE OF MORRIS  
 DELAWARE VALLEY UNIVERSITY  
 DESALES UNIVERSITY  
 EAST STROUDSBURG UNIVERSITY OF PA  
 EASTERN UNIVERSITY  
 ELON UNIVERSITY  
 FAIRLEIGH DICKINSON UNIVERSITY  
 FLORIDA ATLANTIC UNIVERSITY  
 FORDHAM UNIVERSITY  
 GEORGE WASHINGTON UNIVERSITY  
 HOFSTRA UNIVERSITY  
 JOHN CABOT UNIVERSITY  
 JOHNSON AND WALES UNIVERSITY  
 KINGS COLLEGE  
 KUTZTOWN UNIVERSITY

LIBERTY UNIVERSITY  
 LINCOLN TECHNICAL INSTITUTE  
 LOYOLA MARYMOUNT  
 LYCOMING COLLEGE  
 MANHATTANVILLE COLLEGE  
 MARIST COLLEGE  
 MARYWOOD UNIVERSITY  
 MERCER COMMUNITY COLLEGE  
 MESSIAH COLLEGE  
 MIAMI DADE COLLEGE  
 MISERICORDIA UNIVERSITY  
 MONMOUTH UNIVERSITY  
 MONTCLAIR STATE UNIVERSITY  
 NEW COLLEGE OF FLORIDA  
 NEW JERSEY INSTITUTE OF TECHNOLOGY  
 NOVA SOUTHEASTERN UNIVERSITY  
 PENNSYLVANIA STATE UNIVERSITY  
 PHILADELPHIA UNIVERSITY  
 QUINNIPIAC UNIVERSITY  
 RAMAPO COLLEGE OF NEW JERSEY  
 RINGLING COLLEGE OF ART AND DESIGN  
 ROWAN UNIVERSITY  
 RUTGERS UNIVERSITY - CAMDEN  
 RUTGERS UNIVERSITY - NEW BRUNSWICK  
 ROCHESTER INSTITUTE OF TECHNOLOGY  
 SACRED HEART UNIVERSITY  
 SALISBURY UNIVERSITY

SETON HALL UNIVERSITY  
 STOCKTON UNIVERSITY  
 ST. PETERS UNIVERSITY  
 SUNY - OSWEGO  
 SUSSEX COUNTY COMMUNITY COLLEGE  
 SYRACUSE UNIVERSITY  
 SUSQUEHANNA UNIVERSITY  
 SUSSEX COUNTY COMMUNITY COLLEGE  
 SYRACUSE UNIVERSITY  
 THE COLLEGE OF NEW JERSEY  
 UNIVERSITY OF CALIFORNIA - DAVIS  
 UNIVERSITY OF CONNECTICUT  
 UNIVERSITY OF DELAWARE  
 UNIVERSITY OF NEW HAMPSHIRE  
 UNIVERSITY OF NEW HAVEN  
 UNIVERSITY OF RHODE ISLAND  
 UNIVERSITY OF SOUTH CAROLINA  
 UNIVERSITY OF UTAH  
 UTICA COLLEGE  
 WILLIAM PATERSON 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, 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  
 \*Basic Coding and Web Design  
 \*Entrepreneurship  
 \*Sports & Entertainment  
   Marketing CP H  
 \*Advertising and Promotion  
 \*Personal Finance  
 Accounting 1 CP  
 Accounting 2 H (CLEP)  
 Marketing 1 CP  
 Marketing 2 H (CLEP)  
 Business & Personal Law H (CLEP)  
 Economics (Micro and Macro) AP

**ENGLISH**

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

**MATHEMATICS**

Algebra 1  
 Algebra 1 CP  
 Geometry CP  
 Geometry H  
 Algebra 2 CP  
 Algebra 2 H  
 Algebra 2 CP  
 Algebra 2 H  
 Pre-Calculus CP  
 Pre-Calculus H  
 Calculus H  
 Calculus AB AP  
 Calculus BC AP  
 Statistics CP  
 Statistics AP  
 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 Studio Recording CP  
 Studio Recording CP  
 Advanced Studio Recording H  
 Music Theory 1  
 Music Theory AP  
 Survey of Music CP

**SCIENCE**

Earth Science  
 Earth Science CP  
 Biology  
 Biology CP  
 Biology H  
 Biology AP  
 Conceptual Chemistry  
 Chemistry CP  
 Chemistry H  
 Chemistry AP  
 Geophysical Science H  
 Environmental Science CP  
 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  
 World History CP  
 World History H  
 US History 1  
 US History 1 CP  
 US History 1 H  
 US History 2  
 US History 2 CP  
 US History 2 H  
 US History AP  
 US Gov. & Politics AP  
 European History AP  
 Human Geography AP  
 Sociology CP  
 Psychology CP  
 Psychology AP  
 Mass Media/Current Issues CP  
 Holocaust, Genocide, & Human  
   Rights Honors  
 \*Criminal Justice and Law  
 \*Sports in American Culture

**TECHNOLOGY**

\*General Home Repairs  
 \*Video Production 1  
 Video Production 2  
 Video Productions 3 H  
 \*A.C.E. Skills  
 CAD 1, 2 (CP/H)  
 CAD & Arch. Design Studio CP H  
 Architecture 1 CP H  
 Engineering CP H  
 \*Robotics 1  
 Robotics 2 CP H  
 Machine Woodworking  
 Carpentry & Building Construction  
 Fine Wood Working

**VISUAL ARTS**

Art & Design  
 Art & Design AP  
 Fine Art  
 Digital Visual Media 1,2  
 Drawing & Painting  
 Ceramics  
 Sculpture  
 Advanced Art  
 Art History AP

**WORLD LANGUAGES**

French 1, 2, 3, 4 CP  
 French 2, 3, 4 H  
 French AP  
 Spanish 1, 2, 3, 4, 5 CP  
 Spanish 2, 3, 4 H  
 Spanish 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**

Tomorrow's Teachers Honors  
 Study Skills  
 Transition Education 1, 2  
 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 Honors

**SOPHOMORE ACADEMY COURSES**

Introduction to Ecological Design\*  
Introduction to Environmental Research\*  
Academy English 10 Honors

**JUNIOR ACADEMY COURSES**

Academy Climate Change Biology Honors\*  
Academy Human Ecology Honors\*  
Academy Environmental Engineering Honors  
Academy English 11 Honors  
Academy US History 2 Honors

**SENIOR ACADEMY COURSES/PROGRAM**

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

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

Communications Honors  
Broadcast Journalism Honors

**SOPHOMORE ACADEMY COURSES**

Video Production II Honors  
Sports & Entertainment Marketing Honors

**JUNIOR ACADEMY COURSES**

Sports and Entertainment Journalism II Honors  
Digital Editing and Design Honors  
Academy English 11 Honors  
Academy US History 2 Honors

**SENIOR ACADEMY COURSES/PROGRAM**

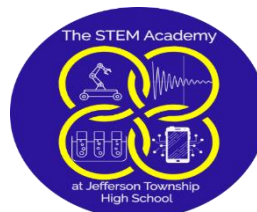
Academy English 12 Honors  
Multimedia Broadcasting Honors  
Advanced Communications Honors  
Contemporary Media Honors

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

Academy Fundamentals to Business  
(21<sup>st</sup>/FEL)  
Academy Accounting 1 (21<sup>st</sup> Century)

**STEM ACADEMY:****FRESHMAN ACADEMY COURSES**

JTHS Academy CAD 1 Honors  
Visual and/or Performing Arts or  
Financial and Economic Literacy

**CO-CURRICULAR ACTIVITIES:**

Jefferson Township High School offers a wide range of co-curricular activities which include: \*Academic Bowl; A Cappella; American Red Cross; Art Club; Biotechnology Research Club; Book Club; ASL Honor Society; Class Council; Computer Science; Culinary Club; DECA; Drama Club; Drone Racing Club; Educators Rising; English National Honor Society; Environmental Club; Fall Drama; French Club; French Honor Society; FBLA, Gay Straight Alliance (GSA); Habitat for Humanity; Jazz Band; Madrigals; Marching Band; National Honor Society; Peer Development Program; REBEL; Project Kind; Project Stay Gold; Rho Kappa; Robotics Club; S.A.D.D.; Science League; Science National Honor Society; Spanish Club; Stand Up to Cancer; Student Council; Table Tennis; Talent Expo; Tri-M Music Honor Society; UNICEF; Unified Track; Varsity Letterman's Club; Video Game Club; Video Production Club; Vocal Ensemble; Wind Ensemble; Yearbook; and Winter Guard. \*Due to the combination of current budget and the covid pandemic not all of the above activities will be running this year. Listen for announcements in order to stay informed. Yearbook is scheduled to run.