

Jefferson Township High School



1010 Weldon Road, Oak Ridge, NJ 07438 Phone: (973) 697-3535 Fax: (

www.jefftwp.org

Principal Kevin Lipton Fax: (973) 208-8409

Assistant Principals Vickki Nadler L Michelle Papa

Dear Parent/Guardian and Students,

We have exciting news! Jefferson Township High School will host a Business & Finance Academy, STEM Academy and a Multimedia, Broadcasting, and Journalism Academy for the 2021-2022 school year! The mission of the JTHS Academies is to provide select students an alternative, but progressive and elite high school experience. Students who attend the JTHS Academies will engage in an honors level theme-based curriculum, and move through the program in a cohort with their grade level.

The JTHS Business and Finance Academy students will participate in unique and authentic learning experiences including, but not limited to, Stock Market Challenge, Profession Shadowing, Student-run Credit Union, School Store, Volunteering, Industry Work, Euro Challenge, Career Day, QuickBooks Certification, Public Speaking and participating in DECA. Additionally, students will not only enroll in honors level courses, but beginning Junior year, they will be eligible to take the following courses and receive up to **21 credits from Fairleigh Dickinson University.** These courses include Sports and Entertainment Honors, AP Economics, Advertising and Promotion, Entrepreneurship, Business Law, International Business and Marketing.

The JTHS STEM Academy students will participate in unique and authentic learning experiences including, but not limited to, CAD Honors, Robotic Engineering, Pre-Calculus Honors, Chemistry Honors, Engineering 1 & 2 Honors, AP Physics, and AP Computer Science A. The program will conclude with a Scientific Research Capstone Experience where during their senior year, students will apply the knowledge and skills acquired from the first three years in the Academy to the completion of the patent process. Beginning Junior year, they will be eligible to receive up to **24 credits from Fairleigh Dickinson University** for the following courses, Honors Pre-Calculus/AP Calculus AB/BC, Academy AP Physics 1, Engineering 2 Honors, AP Calculus AB/BC, AP Physics 2, AP Computer Science A, and Scientific Research/Capstone 1 & 2.

The JTHS Multimedia Broadcasting and Journalism Academy students will participate in unique and authentic learning experiences including, but not limited to, TV & Radio Broadcasting, Podcasting, TED Talks, Sports & Entertainment Journalism Reporting, Public Speaking, Social Media Marketing, Blogging, and Graphic Design Editing. Additionally, students will not only enroll in honors level Broadcast Journalism specific courses, but beginning Junior year, they will be eligible to take the following courses and receive up to **24 credits from Fairleigh Dickinson University.** These courses include English 11 Honors, English 12 Honors, US History II Honors, Advanced Sports & Entertainment Journalism Honors, Video Production III Honors, Advanced Communications Honors, Digital Editing and Design Honors, and Contemporary Media Honors.

For more information please join us for a virtual open house on the dates listed below:

STEM Academy Open House Wednesday, October 28th and 7:30PM Google Meet

Multimedia, Broadcasting & Journalism Academy Open House Thursday, October 29th 7:30 PM Google Meet

Business and Finance Academy Virtual Open House Monday, November 2nd at 7:30PM Google Meet

For more information on the Multimedia & STEM Academies contact: Danny Papa at dpapa@jefftwp.org or 973-663-5782 ext. 5072

For more information on the Business & Finance Academy contact: Kelly Villa at <u>kvilla@jefftwp.org</u> or 973-663-5780 ext. 5077







