

Jefferson Township Public Schools & Morris County School of Technology Academy for Environmental Studies



Parents and Students,

In partnership with the Morris County School of Technology, Jefferson Township High School is proud to offer a career education opportunity, the Academy for Environmental Studies. The academy focuses on all aspects of environmental education, from sustainability to policy and research. Information about course sequencing can be found on the "at-a-glance handout. Students will be prepared for multiple career pathways, and have the chance to earn up to 22 college credits their senior year.

Students who wish to matriculate into the Academy for Environmental Studies undergo a rigorous application process, and must apply through the Morris County School of Technology. More information can be found on their website http://www.mcvts.org/. I am proud to note that in the inaugural class, we have six Jefferson residents in attendance. If you are interested in the environment, and want to give yourself plenty of career options, consider applying! If you have any questions about the academy please feel free to reach out to me.

Yours In Education, Chris Hiben, K-12 Supervisor of Science 973-663-5780 x5075 chiben@jefftwp.org

Upcoming Academy Open Houses Thursday October 12@ JTHS—6:30 pm Saturday October 14@ Morris County School of Technology – 10-12 pm & 1-3 pm Thursday November 16 @ JTHS – 6:00 pm

Program Highlights	
1. Systems Thinking Approach	 Students learn to view the interconnected nature of the Earth's systems as well as economic, social and political systems. Environmental concerns are studied in this fashion throughout the program.
2. Interdisciplinary Approach	 Students have "academy specific" courses in science, Language Arts and Social Studies. Those classes are open only to the academy cohort which fosters a close community of learners. Environmental themes will be explored in all academy specific classes.
3. Authentic Experiences	• Students will have the opportunity to experience field work, mentorships, research and take college courses, <i>earning up to 22 credits</i> , as seniors. Our academy science teacher is an expert at tailoring courses to students' education and career aspirations.
4. Rigorous Coursework	 The course sequence is designed for the honors level, and will provide students with challenging tasks. Students will be immersed in critical thinking and research applications early in their high school careers.