

Academy for

Biotechnology

*Anticipated New Academy for 2017-2018



LOCATED AT MOUNTAIN LAKES HIGH SCHOOL, The Academy for Biotechnology is a rigorous STEM program that prepares students for postsecondary studies in majors related to the biotechnology industry. Students in the Academy will develop research and laboratory skills that will enable them to learn in a hands-on, project-based model.

STUDIES INCLUDE

The Academy for Biotechnology will concentrate on the following areas of study within the biotechnology field:

- Bioengineering
- BioMedical Engineering
- Biomanufacturing
- Clinical Research & Experimental Design
- Pharmaceutical Research and Development
- Molecular & Agricultural Biotechnology
- Environmental Biotechnology
- Neuroscience
- Topics in Biotechnology Business & Entrepreneurship

SENIOR YEAR STUDIES INCLUDE

- **College Option:** Providing students meet the academic criteria, they may attend County College of Morris and earn up to 22 credits, paid for by Morris County Vocational School District
- **Continue at Mt. Lakes High School** for advanced courses/projects
- **STRUCTURED LEARNING EXPERIENCE (SLE):** Required 160 hour Internship

*STUDENTS WHO GRADUATE FROM THIS PROGRAM may continue post-secondary studies in
Biotechnology, Education*

ALL INQUIRIES PERTAINING TO PRE-ADMISSION SHOULD BE SUBMITTED TO
Gina DiDomenico, Student Recruitment & Community Relations
Email: didomenicog@mcvts.org - Phone: 973-627-4600 ext. 277