

Explore Your Future

New Visions @ Broome-Tioga BOCES



Ready for a challenge?



Looking to get a step ahead toward a rewarding career?



Ask your guidance counselor about the New Visions academies.

For more information, call
BOCES' New Visions Program
607-763-3326



Law & Government Business Health

Engineering Law & Government

Health Law & Government

Academically rigorous career experiences for college-bound seniors.

Our program

New Visions is an academically rigorous program for college-bound high school seniors interested in a career in business, health, engineering or law & government. Students spend each morning taking classes and working side-by-side with professionals, observing and participating in real-life experiences.

Students have the option of taking their Social Studies 12 credit via Syracuse University Project Advance. In addition, all students participate in Honors English 12, which is taught seminar style and focuses on college preparedness.

All applicants must have a minimum GPA of 90%. The application process includes an essay and interview. Upon completion, students earn four (4) high school credits.

The English class is a year-long, writing-intensive program that supports the individual academy's subject matter. SUNY Broome's Fast Forward credit is available for the English class. The social studies class includes participation in government, economics, and a course on public policy offered through Syracuse University. Students also take a core course in their area of concentration.



Business

Business Academy

Finance, business management, marketing and human resources are the key areas of study as students work with local business and industry partners to gain valuable first-hand experience. Working with staff at the Greater Binghamton Chamber of Commerce and M& T Bank, students gain firsthand, working knowledge in how to create and run an actual business. The project culminates with a formal presentation before the Board of Education, chambers members, business professionals and family members. Students can receive SUNY Broome's Fast Forward credit in Introduction to Entrepreneurship, Marketing, and Quantitative Business Methods.



Health

Health Academy

This exciting, challenging program appeals to students interested in a wide variety of health careers, including both traditional and alternative/complementary areas of medicine. Real-world internships are integrated into an academic course introducing students to the key issues in today's health care industry. Students work with doctors, surgeons, physician assistants, nurses, therapists, pharmacists and other health care professionals. Clinical observations are in hospital and community settings and can include surgery, birthing and autopsy. Students can receive SUNY Broome's Fast Forward credit in Medical Terminology and Seminar.



Engineering

Engineering Academy

For students who enjoy problem solving and teamwork, this program offers a broad overview of engineering disciplines such as bioengineering, chemical, electrical, mechanical, industrial, aerospace, computer engineering and computer science. At the Watson School of Engineering and Applied Science at Binghamton University, students get a campus experience and learn directly from professors and other engineering students about degree programs and campus life. Visit locations also include the Innovative Technologies Complex, which provides a glimpse of cutting-edge research. Through job shadowing at Lockheed Martin and BAE, students get an in-depth view of engineering, providing insight into the various engineering areas while networking with a diverse group of engineers. Students work on a technical project with early career engineers to learn the "engineering life cycle" from start to finish. Participation in the SUNY Broome Robotics Challenge is also part of the spring semester.



Law & Government

Law and Government Academy

In this fun and challenging program focused on careers in the legal profession or in public service, students enjoy real-world internships that integrate with an academic course introducing the key issues in American legal and government systems. Students work one-on-one with lawyers, politicians, government officials, judges and other professionals, observing the day-to-date action in local court rooms, law firms and government departments. Site experiences vary from shadowing and observation to working on special projects and supporting daily office functions. In the New Visions' classroom, students investigate the structures that support all this activity and make connections between the theory they learn and the real situations they observe. Among other topics, students study the purpose of government, the election process and the fundamental principles of the legal system, always with an emphasis on professionalism and preparation for college and a career.