



## **Expanded Career & Technical Education opportunities**

*In an effort to provide students with the widest availability of career & technical education opportunities, Capital Region BOCES and Questar III BOCES are accepting students in programs offered uniquely by each BOCES.*

### **Programs available at Capital Region BOCES**

#### **Floral Design**

Floral Design offers students in-depth, comprehensive training in preparation for employment in the floral industry or further education in a two- or four-year post-secondary program. Learning takes place in the classroom and on-campus flower shop, at community sites and businesses, and through regional competitions and shows. Students learn the creative and business aspects of the floral industry as well as about plant biology and identification. They also learn from guest speakers, field trips and community service projects.

#### **Global Fashion Studies**

Global Fashion Studies prepares students for careers and higher education in an exciting and ever-changing field. Students learn about all phases of the fashion industry and career and college opportunities. First-year students focus on merchandising, while year-two students learn about marketing and retail, including mastery of National Retail Federation customer service standards and NOCTI Retail Trades Performance standards. Students learn through specialized software, hands-on projects, lectures and guest speakers, videos, field trips and work-based learning experiences such as job shadowing and internships. They run fashion shows, complete a yearlong entrepreneurship project, and may take an optional, 10-day international study trip to Paris and London fashion venues.

#### **Auto Body Collision Repair**

Repairing, restoring and customizing cars, trucks and other vehicles requires education, experience, skill and talent. Auto Body Collision Repair is a one-year program in which students learn about ever-changing materials, methods and technology while working on late-model cars and donated vehicles in a state-of-the-art shop and classroom. Auto Body Collision Repair students learn how to replace panels and glass, and weld, straighten and repair panels and vehicle structures. Chief E-Z liner straightening equipment and Motor E-Frame electronic measurement data are used, and students also learn from guest speakers who are experts in the field. The Auto Body Collision Repair program is certified by the National Automotive Technician Education Foundation/Institute for Automotive Service Excellence (NATEF/ASE).

#### **Diesel Tech (Medium/Heavy Duty Truck Repair)**

Diesel Tech (Medium/Heavy Duty Truck Repair) students work on late-model trucks and diesel engines. They learn electrical and electronic theory, which they apply to computerized control systems used on today's trucks, and learn how to service and maintain steering, suspension, chassis and braking systems. They also learn about and about hybrid vehicle technology. Automotive Service Excellence (ASE)-style testing prepares students to pursue certification after graduation. Upon completion, students may secure employment as entry-level technicians or advance their education and training. Medium/Heavy Duty Truck Repair at Career & Tech is the only high school-level program in the state to earn certification by the National Automotive Technician Education Foundation/Institute for Automotive Service Excellence (NATEF/ASE).

#### **New Visions: Health Careers**

Students focusing on careers in medicine or health professions can explore their field in depth through the New Visions: Health Careers program. Their classroom is located at either St. Peter's Hospital in Albany or Ellis Hospital in Schenectady, where they rotate through up to 50 clinical and administrative areas. Student rotations also include the Association for Retarded Citizens, the Center for the Disabled, Ellis Hospital (Nott, McClellan and Bellevue), Our Lady of Mercy Nursing Home, St. Peter's Addiction Recovery Center, Hospice and other agencies. Students rotate through the operating room, pharmacy, psychiatric units, rehabilitation,

radiation oncology, food services and maintenance. Students earn honors and college credits.

### **New Visions: Journalism & Media Studies**

New Visions: Journalism & Media Studies immerses students in the exciting and ever-evolving world of communications. Their classroom is based at the *Times Union*, and they work with professionals in news writing, photography and production for print and electronic journalism. A full broadcast career exploration component at WMHT is also part of the curriculum, as are offsite tours of radio stations, recording studios, Hearst Corp. headquarters in Manhattan and broadcasting facilities in Boston. Students learn how digital technology is changing news gathering and dissemination by participating in interactive projects with new media technologies. Special projects include blogging and photo and video assignments for Timesunion.com. Students also write, edit and publish their own student newspaper, *The Legacy*, and maintain the interactive Electronic Student Press Website, [www.esp.edu](http://www.esp.edu). They earn honors and college credits.

### **New Visions: Law & Government**

With a classroom located across from the state Capitol, New Visions: Law & Government provides students with firsthand knowledge of the executive, judicial and legislative branches of government and the private legal sector. Students also intern with legal and governmental professionals at the office of the Attorney General, courts, state Legislature and a variety of public and private interest advocacy organizations. They earn honors, AP and college credits through a curriculum that integrates political science, law, English and economics with government and citizenship, criminal justice and civil law, political philosophy, constitutional law, campaigns, elections and special interests, institutions of government, public policy and the legal profession. Students' field experiences culminate in a trip to Washington, D.C., where they meet with their U.S. senators and congressional representatives and attend sessions of Congress and the U.S. Supreme Court.

*For more information on Capital Region BOCES Career and Technical Education programs, including videos, available college credit and career opportunities, visit [www.capitalregionboces.org/CareerTech](http://www.capitalregionboces.org/CareerTech). To contact the Capital Region BOCES guidance office, call (518) 862-4816.*

[Note: Students in the Capital Region BOCES region will be able to enroll in the following **Questar III BOCES Career & Technical Education programs**: Aviation; Aviation Maintenance Technology; New Visions: Science, Technology, Engineering & Math (STEM); New Visions: Scientific Research & World Health; and New Visions: Visual & Performing Arts.]

### **Non-Discrimination Notice for Employees and Applicants for Employment**

Questar III does not discriminate on the basis of race, color, national origin, sex, disability, age, religion, creed, sexual orientation, military status, predisposing genetic characteristics, marital status, domestic violence victim status, or other characteristic protected by federal or state law in its programs and activities, including but not limited to recruitment and appointment of employees, employee pay and benefits, and other terms and conditions of employment. Questar III provides equal access to the Boy Scouts of America and other designated youth groups. The following persons at Questar III have been designated to handle inquiries regarding Questar III's non-discrimination policies and the application of regulations prohibiting discrimination:

<b>Title IX Compliance Officer</b> Questar III BOCES 10 Empire State Blvd. Castleton, NY 12033 518-477-8771	<b>504 Compliance Officer</b> Questar III BOCES 10 Empire State Blvd. Castleton, NY 12033 518-477-8771	<b>School Attorney</b> Questar III BOCES 10 Empire State Blvd. Castleton, NY 12033 518-477-8771
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For further information on notice of non-discrimination, or to inquire regarding the application of regulations prohibiting discrimination, contact the [U.S. Department of Education, Office for Civil Rights](http://www.ed.gov/office-for-civil-rights).