



## **TECH TIRE SUPPLY CO.**

***Everything for the Tire Dealer***

P.O. Box 86 • Butler, NJ 07405-0086

Toll Free: 877-345-TECH

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My name is Frank Iattarelli. I'm the owner of Tech Tire Supply Company representing Tech International from Johnstown Ohio for the State of New Jersey. Tech Tire Supply provides the auto mechanic with everything they need for proper tire repair. Tech International started in 1939 and they're the largest patch manufacturer in the world. Tech private labels patches for Michelin, Goodyear, and Continental, just to name a few. I've been with Tech for over 15 years and previously I was an ASE Certified Mechanic for 20. I met John around 5 years ago after being recommended to him by a mutual connection with a local Snap-On representative. John's goal was to obtain all materials necessary for tire repair and to ascertain the proper training methods on tire repair for himself and for his students. I met with John and set him up with our supplies and provided him training manuals and videos on tire repair methods. My initial impression of John was a motivated and caring individual who immensely cared about the success of his students. Currently in addition to running my business with Tech I also serve as a member of the advisory board at Bergen County Technical School. The advisory board that John had a part in recommending me for, meets bi-monthly to discuss productive ways to help the students prepare for future careers in the automotive industry.

I can't think of a better recipient of The CTE Excellence in Action Award.

John demonstrates his dedication to his student's success every time he steps in the

shop or into a board meeting. One of the ways John goes well above and beyond his duties as an educator is in his acting as a career placement coordinator in a sense. John is constantly attempting to get his student's part time after school entry-level jobs and in addition, he's always asking me if I know of any shops that are looking for mechanic interns.

In addition to his caring and supportive nature, one of the reasons John is such an incredible educator is because of his prior industry experience. John ran his own repair shop for a number of years and constantly reminds his student's of what the demands of their future employers will be.

I service a good deal of post-secondary technical schools and other county run technical institutions and I've never seen an auto mechanic educator run around so much for his students. I'll walk into the shop and see 4-5 cars on lifts and hear questions from students in every direction; and there's John scurrying all over the shop to address the student's concerns and meet their needs. I would be surprised to ever see him sit down! In interacting with John and his student's it's very evident that the student's look up to and have the utmost admiration for John. The student's love John so much, that I often hear talk in the shop about numerous prior students who've stayed in touch with John after they've graduated and found jobs.

I really hope you'll consider John for The CTE Excellence in Action Award.

Thank you,  
*Frank A. Iattarelli*  
Frank A. Iattarelli



County College of Monmouth

765 Newman Springs Road  
Lincroft, NJ 07738-1597  
Phone: (732) 224-2000

CTE Evaluation Committee,

I am writing on behalf of Bergen County Technical School in Paramus N.J. As an instructor at Brookdale Community College's Automotive program I am quite familiar with their program and very hopeful that they will receive the recognition that they deserve.

I have visited their facility on numerous occasions. Their shop design is typical for a high school program, however they have managed to keep their facility updated with tools, shop equipment and diagnostic equipment to instruct their students and repair today's vehicles. As a NATEF certified program they follow an ASE curriculum with their instructors who are ASE certified. Their program stresses "hands on" to complement their classroom instruction.

As Brookdale is a post-secondary program we are the recipients of Bergen's program. Their students come to us prepared and ready to continue their education with the goal of working in the field or even pursuing a Bachelor's degree.

On a personal note I have known John Colaneri, Program Manager/Instructor Automotive Technology for Bergen County for many years. We have worked together performing ETL reviews for secondary and post-secondary automotive programs. He is always professional while maintaining a friendly atmosphere during the process. During the year we will reach out to discuss educational issues and John will attend our high school CEU training course when they are offered. I support their program and I am hoping that your organization will too.

Sincerely,

A handwritten signature in black ink, appearing to read 'Peter Lucyk', with a long horizontal line extending to the right.

Peter Lucyk  
Automotive Technology  
Brookdale community college  
765 Newman Springs Rd  
Lincroft, N.J. 07738

BERGEN COUNTY TECHNICAL HIGH SCHOOL

PARAMUS CAMPUS

275 Pascack Road  
Paramus, New Jersey 07652  
Admissions Office:  
201-343-6000 ext. 8529  
<http://www.bergen.org/paramus>



**Program Descriptions & Admissions Information  
School Year 2017-2018**

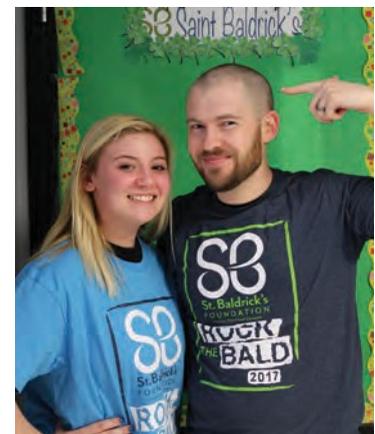
***A Public Magnet High School of Choice***

## OUR MISSION

*The mission of Bergen County Technical High School/Paramus is to create an educational model that prepares students to work, live, and lead in a global community.*

Our work towards this mission is evidenced by:

- Our students learning how to problem solve in an ever-changing and evolving world.
- Our students practicing in career-specific labs and classrooms that simulate the work environments of various trade and technical occupations.
- Our students engaging in interdisciplinary academic and collaborative activities to develop interpersonal, communication, and critical thinking skills.
- Our students developing strong ethical and professional decision-making skills that facilitate a successful foundation in a diversified workplace.
- Our teachers crafting curricula that include progressive instructional strategies and gauging success through varied assessments that measure the knowledge and skills represented in the New Jersey Core Content Curriculum Standards.
- Our teachers expanding instruction to develop a student knowledge base that includes the core values and skills required in the workplace of today and envisioned for the workplace of tomorrow.
- Our teachers and support staff collaborating with working professionals to continually refine program curricula, deliver relevant career-focused instruction, provide work experiences and internships for students and create opportunities for future employment or employment combined with adult support services.
- Our teachers developing programs that serve as models to the professional community.
- Our teachers developing differentiated and career-focused experiences for students of multiple academic levels and learning styles.



## MEET THE COMMUNITY

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**B**ergen County Technical High School/Paramus is a free public high school of choice for Bergen County residents. The Paramus Campus provides students with a strong academic and technical foundation to pursue either postsecondary educational opportunities or entrance into the workforce upon graduation. Unlike most traditional public high schools,



our students learn in classrooms and career-specific technical labs that mirror future academic and professional environments. Whether in a physics or automotive lab, our students engage in collaborative interdisciplinary activities that foster interpersonal, communication, and critical thinking skills. Our school recognizes the need to prepare students for entrance into a highly competitive global economy that is continuously evolving. To that end, our students are immersed in applied learning experiences that utilize the latest technologies, equipment, and facilities that will define tomorrow's workplace.

In addition to fostering and increasing the academic and technical growth of our students, Bergen County Technical High School/Paramus realizes the importance of opportunities for students to develop outside the realm of academia. As members of the

Technical Schools District, Paramus Campus students are eligible to compete in sports at the Freshman, Junior Varsity, and Varsity levels. Our campus is proud to offer a variety of after-school clubs moderated by faculty members, such as Chess, Dance, Art, Fitness, among others.

The Paramus Campus of the Bergen Tech School District is a proud participant in the nationwide initiative known as *Pathways to Prosperity*. This program focuses on readiness for students transitioning to various postsecondary pathways, including two- to four-year colleges, enrollment in trade school, enlistment in the military, and entrance into the workforce. These pathways are supported by early college options, preparation for placement exams, and industry certifications, all of which are integrated into the curriculum.

## FULL-TIME PROGRAM

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Our Full-Time Program provides both academic and technical educational opportunities for **students with an Individualized Education Plan (IEP)**. Upon graduation, all students are awarded a state-endorsed diploma. All academic courses meet the objectives and requirements set forth in the New Jersey Core Curriculum Content Standards. The general curriculum requirements of our full-time students are as follows:

- Course completion of core technical studies.
- Four credit years of English.
- Four credit years of Mathematics.
- Two credit years of United States History.
- One credit year of World History.
- Two credit years of a World Language.
- Three credit years of Life or Physical Sciences.
- Four credit years of Physical Education, Health, Safety, and Driver's Education.
- One credit year of Financial Literacy/Foundations of Student Achievement.
- One credit year of Art.
- Community Service—service hours determined by grade level.

Freshmen may choose from the following technical areas:

- Automotive Collision Repair
- Automotive Technology, A.S.E.
- Cosmetology
- Culinary Arts
- Green Building Trades
- Information Technology
- Landscape Design
- Healthcare Occupations



- Skin Care/Esthetics
- Veterinary Assistant/Animal Care
- Visual & Graphic Design



## Profile of a Full-Time Student

- A student who thrives in an educational environment that promotes and utilizes differentiated instruction;
- A student who benefits from instruction that embraces and supports varied learning styles;
- A student who benefits from an educational model built around collaboration between subject-certificated instructors, special education certificated instructors, learning consultants, case managers, and guidance counselors;
- A student who models appropriate behavior and maintains an acceptable attendance record;
- A student who desires both an academic and technical educational environment focused on one of the Pathways to Prosperity: enrollment in a two- to four-year college or trade school, enlistment in the military, or entrance into the workforce.
- A student with an Individualized Education Plan that is consistent with the goals outlined in the Bergen County Technical School/Paramus Mission Statement.

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## SHARED-TIME PROGRAM

Shared-time students attend the technical program for up to half of each school day, with the remainder spent in their local high school. Admission to the program is open to general education students as well as students with an I.E.P./504 Plan.

The shared-time program provides students an excellent opportunity to learn a technical trade while completing most of their academic requirements at their local home district. All shared-time students are required to take an academic course at BCTHS/Paramus each year to help meet the graduation requirements of the local sending district. Registration for these courses must be done in writing from the local district's guidance department or child study team.

New students may choose from the following technical areas:

- |                                 |                          |                                    |
|---------------------------------|--------------------------|------------------------------------|
| • Automotive Collision Repair   | • Green Building Trades  | • Skin Care/Esthetics              |
| • Automotive Technology, A.S.E. | • Information Technology | • Veterinary Assistant/Animal Care |
| • Cosmetology                   | • Landscape Design       | • Visual & Graphic Design          |
| • Culinary Arts                 | • Healthcare Occupations |                                    |

**Please note that some technical areas may only be entered as 9th or 10th graders. Please see the individual Program Descriptions on the following pages for additional information.**

*Bergen County Technical High School, Paramus is committed to serving the needs of students with both Full-Time and Shared-Time Programs.*

## PROGRAM DESCRIPTIONS

### Automotive Collision Repair

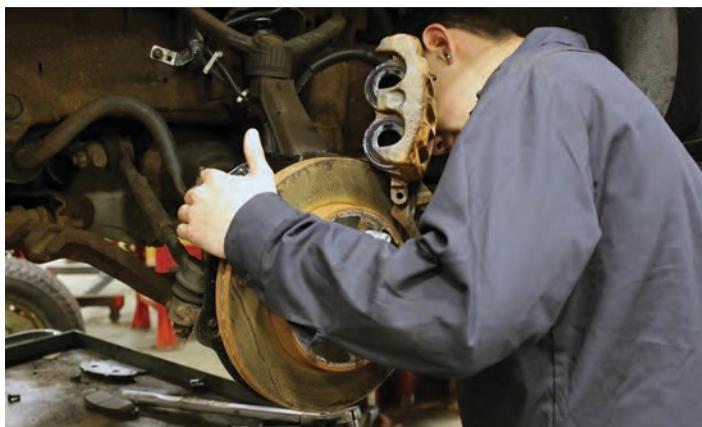


The **Automotive Collision Repair** program follows a curriculum recommended by the National Institute for Automotive Service Excellence (ASE). The school tracks student development through a series of competencies and projects that supports this ASE course of study.

Study in Automotive Collision Repair includes both theory and hands-on work. Students become experienced in working with auto body fillers, rust proofing materials, and primers. Through live work, students learn to remove and replace glass and trim and to spot paint or refinish repaired areas of vehicles. Students learn how to maintain acceptable working conditions, interpret work orders, use hand and power tools, use welding equipment, straighten damaged areas of vehicles, and remove and replace vehicle parts. By the end of the program, our students become adept in meeting the demands of today's sophisticated collision repair industry. NOCTI/ASE examinations are administered upon completion of the program. Students are prepared to be placed with advanced standing in the field of collision repair or to continue their technical education in a postsecondary school or college.

*Students may enter this program as 9th/10th Graders only.*

### Automotive Technology, A.S.E.



The **Automotive Technology** program is an Automotive Service Excellence (ASE)–National Automotive Technicians Education Foundation (NATEF) program. The uniqueness of our program is that it goes against conventional wisdom regarding the field of automotive technology. Paramus students are trained to be proactive diagnosticians rather than reactive mechanics. The program combines classroom instruction with specified instruction in our fully equipped automotive lab.

Throughout their technical studies of the NATEF Maintenance and Light Repair (MLR) curriculum, students are required to frequently take assessments that mirror the ASE exam, conduct research, and utilize online programs such as CDX. Students in the program are tracked through competencies and proficiencies in all eight ASE areas: Engine Repair, Engine Performance, Electrical/Electronic Systems, Brakes, Heating and Air Conditioning, Suspension and Steering, Manual Drive Train and Axles, and Automatic Transmissions. Upon completion of their studies, students are required to sit for all eight of the ASE-based exams. In addition, BCTHS/Paramus is proud to partner with postsecondary institutions.

Our dedicated faculty recognizes the need for our students to continue along as “life-long learners.” The Paramus Automotive Technology program is tremendously proud to partner and work with BMW North America, Toyota, Subaru, General Motors, and many others, through the AYES (Automotive Youth Education Systems) program.

*Students may enter this program as 9th/10th Graders only.*

# EARLY COLLEGE OPTIONS



## Dual Enrollment and Articulation Agreements

Articulation agreements are established between postsecondary institutions who have agreed to partner with specific BCTS programs. Upon successful completion of the articulated BCTS program, a student will have an opportunity to gain advanced standing at the partnered college or university. It is very important that students meet with their guidance counselors starting early in their freshman year to ensure that the proper sequence of courses are being taken. These courses are typically taught at our campus by our teachers who have been certified as adjunct faculty members by the participating colleges and universities.

The schools listed below offer our students the opportunity to either earn credit or advanced standing upon successful completion of each course. Credits earned will be directly accepted by the institution issuing the credits. However, all earned credits may not be accepted at alternate universities or colleges. All agreements are subject to renewal.

**ASE:**  
SUNY Rockland Community College,  
University of Northwestern Ohio

**Culinary:**  
Walnut Hill College, Bergen Community College, Hudson  
Community College, Sullivan County Community College

**Green Building Trades:**  
SUNY Alfred State

**Healthcare Occupations:**  
Berkeley College

**Landscape Design:**  
Bergen Community College

**Visual & Graphic Design:**  
Bergen Community College

