



# **GREATER LOWELL**

## **TECHNICAL HIGH SCHOOL**

### **TECHNICAL PROGRAM**

### **SERVICE CATALOG**



**Approved by the  
Greater Lowell Technical High School  
School Committee  
June 15, 2023**

# Mission

Greater Lowell Technical High School commits to ensure students' readiness for career, college, and citizenship in the 21st century. We challenge and support students as they realize their individual potential for personal and professional success.

# Philosophy

Greater Lowell Technical High School believes in the philosophy and goals of the Massachusetts Common Core of Learning, the Massachusetts Curriculum Frameworks, and the Massachusetts Vocational Technical Education Frameworks to ensure that students attain the academic and technical skills required to secure employment, to continue post-secondary studies, or to pursue a combination of both.

Greater Lowell Technical High School provides students with distinct technical and academic experiences in a supportive and safe environment to realize a focus for their future.

Greater Lowell Technical High School actively strengthens community and business partnerships with service programs, career and employment opportunities, mentoring programs, advisory boards, grant partnerships, field placements, and volunteerism.

Greater Lowell Technical High School's faculty commits to the highest quality of instruction in both technical and academic areas and the design of extra and co-curricular activities that positively influence students' intellectual, physical, social, and emotional development, to develop leadership, teamwork, and problem solving.

Greater Lowell Technical High School promotes and enhances the learning process by providing academic, technical, and personal/social counseling to facilitate positive student development.

Greater Lowell Technical High School believes that all students regardless of race, color, religious creed, national origin, limited English proficiency, sex, sexual orientation, age, gender identity, genetics, criminal record, disability, veteran status, genetic information, pregnancy or a condition related to said pregnancy, and homelessness.

**Specialized projects will be evaluated by instructional staff to determine educational value and scheduling availability.**

# Program Service Policy

One of the highest priorities for all technical programs at Greater Lowell Technical High School is to maximize authentic learning opportunities for our students, which include providing services and producing products for customers.

“Live” customer and community service projects are an important component of the curriculum for many programs. The following guidelines have been established to ensure that we maximize the learning experience for our students, while making certain that all individuals eligible to receive services and purchase products are treated fairly and equally in compliance with the Commonwealth of Massachusetts Ethics Law.

- Requests for projects will be accepted from staff, residents, and non-profit organizations within the district and district member municipalities.
- All customer and community projects must enhance the teaching of the Vocational Technical Education Frameworks.
- All projects will be approved by the cluster chair of the department.
- Customers will pay for parts, materials and sales tax as required, as well as a 20% surcharge to cover indirect costs associated with performing the work. The 20% surcharge will be waived on tire purchases to allow students greater opportunities to work with the tire machines and balancing equipment that are used in the automotive industry. Services that do not require the purchase of parts and materials for service are posted in the shop and on our web site.
- The 20% surcharge will be waived for non-profit organizations and member municipalities.
- Projects over \$50 will be paid for with major credit cards or bank checks; a Lowell Five Bank branch is on campus.
- Some projects may require payment in advance to order parts and materials.
- All charges will be paid in full prior to any vehicle, project or goods being delivered.
- Pick-up, delivery and set up of goods is solely the responsibility of the customer. Exceptions in writing may be made by the Superintendent based on educational value.
- Charitable donations and community service work will be at the discretion of the Superintendent-Director with the approval of the School Committee Chair.
- Seniors over the age of 65 will receive an 8% discount of the surcharge total.

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# Technical Programs

## TECHNICAL PROGRAMS OFFERING SERVICES ON A REGULAR BASIS:



- Automotive Collision Technology
- Automotive Technology
- Cosmetology
- Culinary
- Graphic Communications
- Early Childhood Education / Preschool
- Marketing Mall Stores

## TECHNICAL PROGRAMS OFFERING SERVICES ON AN INTERMITTENT BASIS:

### Construction (978) 441-4450

- Carpentry
- Electrical
- HVAC-R
- Masonry
- Painting & Design
- Plumbing

### Transportation & Manufacturing (978) 441-4431

- Machine Technology
- Metal Fabrication
- CADD

**Cost:** Parts and materials plus 20% surcharge, sales tax – 6.25%, or a flat fee when applicable.



**Specialized projects will be evaluated by instructional staff to determine educational value and scheduling availability.**

# Automotive Collision

The following is a partial list of services.  
For more information, please call the CTE Cluster Chair for Manufacturing and Transportation (978) 441-4431.

- Plastics Repair
- Metal Working and Welding
- Refinishing
- Structural & Non-Structural Repair



*When appropriate, waste and bake charges may apply.*



Specialized projects will be evaluated by instructional staff to determine educational value and scheduling availability.

# Automotive Technology

The following is a partial list of services.

Projects requiring a fee, please see list posted in shop and on-line.

Customers must provide a receipt if parts purchased independently.

Services and maintenance may be provided for vehicles  
ten years old or newer.

For more information, please call the CTE Cluster Chair for Manufacturing and  
Transportation at (978) 441-4431.

- Automatic Transmission Fluid Service
- Balance Tires (\$2.00 per tire)
- Car Detailing (\$25.00)
- Computerized 4-Wheel Alignment (\$25.00)
- Engine Tune-Up and Electronics
- Fuel Injection Service, Driveline, Transaxle, and Clutch Service
- Lubrication and/or Oil Change
- Recharge A.C. (freon additional)
- Repair Tire (\$8.00 per tire)
- Rotate Tires (\$6.00)
- Machine Rotors (\$6.00 per rotor)
- Buffing Headlamps (\$6.00)
- State Inspection Sticker (state required fee)
- Tire Mounting



The 20% surcharge will be waived on tire purchases to allow students greater opportunities to work with the tire machines and balancing equipment that are used in the automotive industry.

*Prices may fluctuate due to market variability.*

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to determine educational value and scheduling availability.

# Cosmetology

## Greater Lowell Shears

- Haircut \$8.00
- Shampoo/BlowDry/Style \$8.00
- Virgin Color \$30.00
- Color Retouch \$20.00
- Corrective Color \$35.00
- Partial Foils \$30.00
- Full Foils \$40.00
- Cap Highlight \$30.00
- Permanent Wave \$30.00
- Braids \$4.00
- Updo/Formal Style \$12.00
- Manicure \$8.00
- Gel Manicure \$13.00
- Nail Art \$1.00
- Facial \$10.00
- European Facial \$12.00
- Waxing \$5.00
- Make-Up Application \$8.00

*Prices may fluctuate due to market variability.*

*For reservations, call Greater Lowell Shears at (978) 441-4474.*

*Prices for services are posted in the salon*



**Specialized projects will be evaluated by instructional staff to determine educational value and scheduling availability.**

# Culinary / Hospitality

## Artisan Restaurant

Menu – Daily Specials - listed on our website



## School Hour Functions

Food costs, plus materials

## Café

Daily Menu for Staff

Grab & go prepared foods.



*Prices may fluctuate due to market variability.*

*For reservations, call the Artisan Restaurant at (978) 441-4838*

*For special orders, call the CTE Cluster Chair for Personal Services (978) 441-4470*

Specialized projects will be evaluated by instructional staff to determine educational value and scheduling availability.



# Graphic Communications

The following is a partial list of services.

For more information, please call the CTE Cluster Chair for Technology (978) 441-4827.

- Printing
- Offset Printing
- High Quality Digital Printing
- Large Format (Banners & Signage)
- Silk Screen Printing
- Direct To Garment
- Embroidery
- Dye Sublimation (Coffee Mugs, License Plates, Mouse Pads)
- Lamination
- Binding
- Booklets
- Mailers
- Brochures
- Posters
- Business Cards
- Graphic Design
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# Marketing Mall Stores

Marketing Mall Stores are open Monday - Friday from **9:00 AM to 1:15 PM on school days.**

**Varsity Store** - Selling Greater Lowell Athletic Gear (clothing and accessories)

**CVS** –Small scale retail store (School supplies, personal hygiene, Hallmark Greeting Cards).

**Gift Store** - Featuring everyday gift and home items along with a holiday store that changes with each season.

For additional information, call **Kellie Ready** at (978) 441-4470 or email at [\*\*kready@qltech.org\*\*](mailto:kready@qltech.org)



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# Preschool Program

## Greater Lowell Preschool

Our on-campus preschool program serves children between the ages of 3-5. We offer daily full-time program at an affordable cost. We do require a \$75.00 non-refundable enrollment fee (one per family) which will be applied to the first month's tuition payment.

Benefits of enrolling your child include:

- Developmentally based curriculum
- Certified teacher staff supported by our students
- Small student/teacher ratio
- Convenient hours (7:15 a.m. – 3:30 p.m.)
- Daily snack
- Indoor and outdoor play areas
- Easy drop off/pick up

<b>Rate Plans (Effective FY21-22)</b>	<b>In-District Rate</b>	<b>Out-of-District Rate</b>
5 Full Days (M-T-W-TH-F)	\$175.00	\$200.00
3 Full Days (M-W-F)	\$135.00	\$150.00
2 Full Days (T-TH)	\$105.00	\$115.00

Families will receive a 10% discount for each additional child enrolled in the program.

For more information on enrolling your child, please call the CTE Cluster Chair for Personal Services at (978) 441-4470 or the Preschool Office at (978) 441-4485.



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# School Committee

## COMMITTEE

Farid W. Bahou, Jr.....	Lowell
Raymond Kelly Richardson.....	Dunstable
Lee Gitschier .....	Lowell
Curtis J. LeMay.....	Lowell
Paul E. Morin .....	Dracut
Ralph Hogan .....	Lowell
Matthew J. Sheehan .....	Dracut
Steven A. Nocco.....	Tyngsborough



**Dracut**



**Dunstable**



**Lowell**



**Tyngsboro**

The Greater Lowell Technical High School does not discriminate on the basis of race, color, religion, national origin, pregnancy or a condition related to said pregnancy, sex, gender identity, sexual orientation, age, veteran status, disability, criminal record, genetic information, or homelessness in the administration of its educational and employment policies, programs, practices, and activities, as defined and required by state and federal law. In addition, Greater Lowell Technical High School is committed to providing a work and learning environment free from sexual harassment and prohibits retaliation against an individual for making a complaint of conduct prohibited under this Notice or for participating or assisting in the investigation of such complaint. Employees or applicants for employment may contact: Director of School Counseling Services, Title IX / Section 504 Coordinator at 978.441.4955, or email: [tencarnacao@gltech.org](mailto:tencarnacao@gltech.org) or contact the Director of Human Resources at 978-441-4892, or email [jcarlson@gltech.org](mailto:jcarlson@gltech.org) for information.

**Specialized projects will be evaluated by instructional staff to determine educational value and scheduling availability.**