



GREATER LOWELL
TECHNICAL HIGH SCHOOL

WELCOME!

CLASS OF 2028

MAY 15, 2024



College **AND/OR** Career

2 *Educations* **in 1**

“Greater Lowell Tech was the right choice for me!”



2023-2024 **SUCCESSSES** AT GREATER LOWELL

- 2024 Empowering Girls Conference: Engaged; Civic Minded; Leaders
- Girls in Trade Conference
- Model UN Conference
- Mass Hire Employment Fair
- College and Career Fair
- Military Career Fair
- Science Fair
- Project-Based Learning/Civics and Cultural Fair
- Mental Health and Wellness Fair
- City of Lights Parade Float
- Gryphon Community Food Market/Pantry
- Marketing Fashion Show



2023-2024 **SUCCESSSES** AT GREATER LOWELL

- UMASS Commonwealth Collegiate Academy
- Farm to School Program
- Workforce Innovation and Opportunity Act (WIOA) Invest in Girls Initiative
- SkillsUSA Tech Talks Tuesday's with the Tot Shop Students
- NASA Tech Rising Project
- Health & Medical EMT Program
- Poet in Residency Anthony Febo
- Health & Medical Harvard Medical School Program
- Educator Rising State Conference
- Writer / Author Andrea Wang
- Grand Opening New Gryphon Athletic Complex
- SkillsUSA State Leadership and Skills Conference



Welcome to your future.

Here, you decide who you want to be, where you want to go, and how you're going to get there.

If you dream it, we will give you the tools to accomplish it.

Here, we know that each one of us is unique.

We come from different places.

We have different ideas.

Different goals.

Different learning styles.

And that's what brings us together.

This is a place where our diversity is embraced, and our differences unite us.

Technology connects us.

Creativity inspires us.

And our hands-on approach to learning empowers us.

This is a community of thinkers.

Of dreamers.

Of achievers.

Of socially conscious citizens.

This is Greater Lowell Technical High School.

Here, your future is limitless.



SUCCESS FOR **ALL** STUDENTS

- Welcoming, Accepting, Safe, Supportive & Collaborative Learning Environment
- **Communication**
 - Email
 - Telephone
 - Connect ED
 - Aspen(X2) Family Portal
- **Information**
 - Website
 - GLTHS Mobile App
 - Social Media





GREATER LOWELL

TECHNICAL HIGH SCHOOL

**Empowering students to
exceed their greatest expectations.**

Greater Lowell Technical High School nurtures and builds upon the unique strengths of young adults to help them exceed their greatest expectations. Whether it's college or career, GLTHS prepares students to excel as global citizens.

Our Promise

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MAIN OFFICE TEAM



Jamie Costa,
Senior Assistant Principal

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Nicholas Beauchamp,
Assistant Principal

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Jennifer Santiago,
Assistant Principal

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Ron Vercellone,
Dean of Students

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At Greater Lowell Technical High School
We Strive To R.E.A.C.H.



Respect

- We treat ourselves, others and our surroundings with dignity through words and actions.

Effort

- We work to the best of our abilities to make continuous progress without giving up or giving in.

Accountability - We own our words and actions and have the courage to accept responsibility for our decisions.

Commitment - We show dedication to our success, our school and our community.

Honesty - We act with integrity and value the importance of truthfulness.





THE GREATER LOWELL EXPERIENCE



*Getting involved ... through the eyes of
12th grade student*

Mamady Camara

- Senior, Engineering
- 2024 MAVA Outstanding Technical Student
- Varsity Cross Country, Indoor Track, Volleyball
- SkillsUSA, National Gold Medalist/Qualifier
- NTHS/NHS
- Dual Enrollment/AP Courses





THE GREATER LOWELL EXPERIENCE



Why Greater Lowell is the Right Choice for Me?
11th grade student

Molly Cronin

- **Junior, Early Childhood Education**
- **Educators Rising, National Qualifier**
- **NTHS/NHS and SkillsUSA**
- **Competitive Dance**
- **Cooperative Education**



CHALLENGING ACADEMIC AND CAREER/TECHNICAL OPPORTUNITIES

- AP Biology
- AP Calculus AB
- AP Computer Science A
- AP Computer Science Principles
- AP English Language and Composition
- AP English Literature and Composition
- AP Environmental Science
- AP Physics
- AP Seminar
- AP Statistics
- AP Studio Art
- Dual Enrollment Chemistry I and II
- Dual Enrollment English Composition I and II
- Dual Enrollment Introduction to Psychological Science and Child and Adolescent Development
- Honors and College Preparatory Academic Course Level
- *Online* Chinese, French, German, and Spanish
- Articulation Agreements
- Industry Recognized Credentials
- OSHA Certification
- Early College Engineering Program
- Professional Licenses
- PLTW Biomedical Science
- PLTW Human Body Systems
- PLTW Medical Interventions
- PLTW Computer Integrated Manufacturing
- PLTW Digital Electronics
- PLTW Engineering Design and Development
- PLTW Introduction to Engineering Design
- PLTW Medical Interventions
- PLTW Principles of Engineering

SUCCESS FOR **ALL** STUDENTS

✓ Athletic Program

Fall Sports

- * Boys Soccer
- * Girls Soccer
- * Competitive Dance
- * Cheerleading
- * Boys Cross Country
- * Girls Cross Country
- * Football
- * Girls Volleyball
- * Golf
- * Field Hockey
- * Unified Basketball

Spring Sports

- * Baseball
- * Softball
- * Tennis (co-ed)
- * Boys Volleyball
- * Girls Flag Football
- * Boys Lacrosse
- * Girls Lacrosse
- * Boys Track and Field
- * Girls Track and Field
- * Unified Track & Field

Winter Sports

- * Boys Basketball
- * Girls Basketball
- * Cheerleading
- * Competitive Dance
- * Swimming (co-ed)
- * Wrestling
- * Ice Hockey (Cooperative Team with Greater Lawrence Tech and Nashoba Valley Tech)
- * Boys Indoor Track
- * Girls Indoor Track
- * Unified Strength & Conditioning



GREATER LOWELL
TECHNICAL HIGH SCHOOL



SUCCESS FOR **ALL** STUDENTS

STUDENT ORGANIZATIONS & CLUBS



The following clubs, organizations, and committees are currently active at the Greater Lowell Technical High School but are subject to change:

Extensions of Academic and Technical Education:

- City of Lights Parade Float
- Environmental/Green Club
- Math Club
- N.A.B.T. BioClub
- National Honor Society
- National Technical Honor Society
- Robotics Club
- SkillsUSA

Community/Civic Engagement:

- Community Service Learning
- Dracut Old Home Day
- Freshman Planning Committee
- Junior Planning Committee
- Peer Leaders/Tutors
- Peer Mentors
- School Ambassador Program
- Senior Planning Committee
- Sophomore Planning Committee
- Special Planning Committees
- Student Council

Arts/Humanities/Special Interest

- Anime Club
- Art Club
- Competitive Gaming
- Drama Club
- Dance Club
- Gender Sexuality Alliance
- Grace, Unity, Identify, Devotion, Elevation, Deliverance*
- Music Club
- Outing Club
- Yearbook Club

* A staff member will be present in a custodial but non-participatory capacity to ensure the students' safety and compliance with school rules.



SCHEDULING & SERVICES



21ST CENTURY

CAREER *AND* COLLEGE READINESS

Academic Education

- 4 core academic subjects
- Grade 9 – scheduled every day
- Grade 10 – mathematics scheduled every day
- Grades 10/12 – double periods every other week

Career Technical Education

- Grade 9 Exploratory and Digital Literacy/Citizenship – 3 periods a day
- Grades 10/12 – all day every other week
- Grades 11/12 – Co-op Option

Support Services

- School Counseling, Special Ed., ELE, Title 1, Library Media Center





EXPLORATORY & TECHNICAL PROGRAM SELECTION PROCESS



EXPLORATORY GRADING

- Safe Use of Equipment/Efficient Use of Shop Specific Tools and Material Use
- Performance Assessment
- Coursework/Project Completion
- Employability Skills/Conduct

TECHNICAL PROGRAM SELECTION & TIMELINE

- Students explore all 23 career/technical programs
- Technical Program Selection – **NOT GUARANTEED**
- Based on grade earned in exploratory
- Average grade of all exploratories and overall attendance are factored in for oversubscribed shops.
- Permanent shop placement begins term 4.





GREATER LOWELL
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THE GREATER LOWELL EXPERIENCE



My Exploratory Experience
9th grade student

Mia Phaneuf

- Freshman, Health Assisting/Pre-Nursing
- Student of the Month
- Varsity Cheer
- Girls Flag Football
- High Honor Roll





FRESHMEN WELCOME DAY



SAVE THE DATE!

**August 14th
Last Names
Beginning
A - L**

8:00am - 12:30pm

**August 15th
Last Names
Beginning
M - Z**

Please join the GLTHS Faculty and Staff for some team building and fun activities welcoming you to Gryphon Country!

- Transportation will be provided
- Breakfast and Lunch will be provided
- Activities for the day include:
 - GLTHS Tour
 - Team Building and Trust Exercises
 - GLTHS Core Values Discussion

We hope to see you there!



SUMMER ENRICHMENT PROGRAM

JULY 8, 2024 - JULY 26, 2024

Students Will Enjoy:

- Getting to know the Greater Lowell Tech campus, students and staff
- Learning about the diverse and rich culture of our sending communities
- Presentations to explore local history and cultural influences
- Exploring multiple technical areas and school amenities
- Developing leadership and employability skills
- Making new friends

Information:

- Program will run Monday – Friday 8:00am – 12:00pm
- No cost to students or families, free snack and lunch daily
- LRTA bus passes will be provided
- And Much More!
- Registration is online and is currently available on our school website.



GREATER LOWELL TECHNICAL HIGH SCHOOL

THANKS YOU!

*Don't Forget To
Visit the Mall
Stores & Get Your
Raffle Tickets!*

**for choosing Greater Lowell Tech
from the many of your high school options!
Please contact us at admissions@gltech.org or (978) 441-4951
if we can be of any additional assistance.**





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Don't forget to pick up your GLTech School Swag and raffle tickets in the mall area!

GLTHS Raffle Prizes will be announced each $\frac{1}{2}$ hour over the intercom.
Grand Prize – GLTECH Summer Swag Basket!