



**GREATER LOWELL**  
TECHNICAL HIGH SCHOOL

# WELCOME! CLASS OF 2027

MAY 17, 2023



College **AND/OR** Career

**2** *Educations in* **1**

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



**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, Website, APP, Social Media  
Aspen(X2) Family Portal



# 2022-2023 SUCCESSES AT GREATER LOWELL

- UMASS Commonwealth Collegiate Academy for Engineering and Ethics Course
- Sophomore History Holocaust Lesson from survivor, Jack Trompetter
- NASA TechRise Project
- Harvard Medical School - HMS MedScience Program for High School Students
- UMass Lowell's Math Challenge
- E-Sports Competitive Gaming Club won Smash Bros National Championship
- Art Club hosted Scot Langdon, a photographer whose recent exhibit documented an Afghan family resettlement to Lowell from Taliban-controlled Afghanistan
- Many students from the Construction Cluster have already been accepted to join the local and state trade labor unions.
- SkillsUSA National Signing Day was celebrated for student entering skilled trades.
- UMASS Lowell's Massachusetts Educators Rising Conference - 1<sup>st</sup> Place Children's Literature Competition



# 2022-2023 SUCCESSES AT GREATER LOWELL

- 2023 Empowering Girls Conference: Inspiring Engaged & Civic-Minded Leaders
- 1<sup>st</sup> Annual Educator Rising State Conference
- Model UN Conference
- 11 students qualified for SkillsUSA National Leadership and Skills Conference
- College and Career Fair
- Military Career Fair
- Science Fair
- Mental Health and Wellness Fair
- Civics and Cultural Fair
- City of Lights Parade Float





**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

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.



# MAIN OFFICE TEAM



**Jamie Costa,**  
Senior Assistant Principal

[jcosta@gltech.org](mailto:jcosta@gltech.org)

(978)44I-44I6

**Nicholas Beauchamp,**  
Assistant Principal

[nbeauchamp@gltech.org](mailto:nbeauchamp@gltech.org)

(978)44I-44I2

**Jennifer Santiago,**  
Assistant Principal

[jsantiago@gltech.org](mailto:jsantiago@gltech.org)

(978)44I-44I5

**Ron Vercellone** ,  
Dean of Students

[rvercellone@gltech.org](mailto:rvercellone@gltech.org)

(978)44I-44I4





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  
12<sup>th</sup> grade student  
Victoria Falcon*

- Senior, Carpentry
- Varsity Soccer
- Student Ambassador
- City of Lights Parade
- SkillsUSA
- Graduation Speaker Committee





# THE GREATER LOWELL EXPERIENCE



*Why Greater Lowell is the Right Choice for Me?*

*10<sup>th</sup> grade student*

Thomas Marshall

- Sophomore, Health Assisting/Pre-Nursing
- Student Leaders
- Student Ambassador
- SkillsUSA
- JV/Varsity Lacrosse



# CHALLENGING ACADEMIC AND CAREER/TECHNICAL OPPORTUNITIES

- AP Biology
- AP Calculus AB
- AP English Language and Composition
- AP English Literature and Composition
- AP Environmental Science
- AP Computer Science A
- AP Computer Science Principles
- AP Seminar
- AP Statistics
- AP Studio Art
- Dual Enrollment Chemistry
- Dual Enrollment English Composition I and English Composition II
- Honors and College Preparatory Academic Course Level
- *Online* Spanish
- Articulation Agreements
- Industry Recognized Credentials
- OSHA Certification
- Professional Licenses
- PLTW Biomedical Science
- PLTW Computer Integrated Manufacturing
- PLTW Digital Electronics
- PLTW Engineering Design and Development
- PLTW Human Body Systems
- 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

### Spring Sports

- \* Baseball
- \* Softball
- \* Tennis (co-ed)
- \* Boys Volleyball
- \* Boys Lacrosse
- \* Girls Lacrosse
- \* Boys Track and Field
- \* Girls Track and 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



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# 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



## 21<sup>ST</sup> 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 I, Library Media Center





# EXPLORATORY & TECHNICAL PROGRAM SELECTION PROCESS



## EXPLORATORY GRADING

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- 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

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- 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.





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# THE GREATER LOWELL EXPERIENCE



*My Exploratory Experience*  
*9<sup>th</sup> grade student*  
Julie Oum

- Freshman, Marketing Education
- Educator Rising
- Drama Club
- SkillsUSA Freshman Program





# FRESHMEN WELCOME DAY



**SAVE THE DATE!**

July 25<sup>th</sup>  
Last Names Beginning  
A - L

8:00am – 12:30pm

July 26<sup>th</sup>  
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 10, 2023 - JULY 28, 2023

### 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](mailto: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 ½  
hour over the intercom.  
**Grand Prize – GLTECH Summer Basket!**