



GREATER LOWELL
TECHNICAL HIGH SCHOOL

WELCOME!
CLASS OF 2029



COLLEGE AND CAREER



2 Educations in 1



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





CORE VALUES



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.





SUCCESSES AT GREATER LOWELL TECH



Cooperative Education

As of April 30, 2025

46% of Seniors participating

13% of Juniors participating



SkillsUSA

Total participation school

Gold Standard Chapter of Distinction
10th year

Model of Excellence
9th year



2024-25 Extracurricular Activities

722 in Student Clubs

360 in Community Service Learning

600-700 in seasonal Sports Programs

Other Successes

95.1% Student Attendance
2023-2024

97.5% Graduation Rate
Class of 2024

0.1% Dropout Rate
2023-2024

95.7% Freshmen passing
all courses

88.2% Juniors/Seniors completed
Advanced coursework





SCHOOL-FAMILY PARTNERSHIPS



Greater Lowell Technical High School provides
a welcoming, accepting, safe, supportive and collaborative learning environment

COMMUNICATION



Email



Telephone



ConnectED Messaging



[Aspen Family Portal](#)



[Family Liaisons](#)

INFORMATION



[Website](#)



[Important Student Links](#)

iPad & iPhone



[GLTech App \(Apple\)](#)



Google Play

[GLTech App \(Google\)](#)



[Social Media](#)





CHALLENGING ACADEMIC AND CAREER/TECHNICAL OPPORTUNITIES



Advanced Placement Courses

Biology
Calculus AB
Computer Science A
Computer Science Principles
English Language and Composition
English Literature and Composition
Environmental Science
Physics
Seminar
Statistics
2-D Art and Design



Early College Degree Pathways UMass Lowell

Education, Engineering, and Marketing

Early College Courses UMass Lowell

Chemistry 1 w. Lab
Child and Adolescent Development
Introduction to Psychological Science
Precalculus 1
Precalculus 2



Dual Enrollment Courses Middlesex CC

English Composition 1
English Composition 2

Honors and College Preparatory-Level Courses in Academics

Foreign Language (online)

Chinese
French
German
Spanish



Project Lead The Way (PLTW)

Engineering Pathway
Biomedical Science Pathway

Articulation Agreements

Industry Recognized Credentials



OSHA Certification

Professional Licenses



SCHEDULING & SERVICES FOR CAREER AND COLLEGE READINESS



Academic Education

- Four (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 & Digital Literacy / Citizenship – 3 periods a day
- Grades 10-12 – all day every other week
- Grades 11-12 – Cooperative Education (option)



Services and Supports

- Academic tutors
- English Learner Education
- Family Resource Center Mathematics Intervention
- School Counseling
- Reading Intervention
- Special Education Services
- Speech Therapy





EXPLORATORY & TECHNICAL PROGRAM SELECTION PROCESS



Technical Program Selection & Timeline

- Students explore all 23 career/technical programs
- Technical program selection is based on grade earned in exploratory
- Average grade of all exploratories and overall attendance are factored in for oversubscribed shops
- Program selection is not guaranteed
- Permanent shop placement begins Term 4

Exploratory Grading

- Safe use of equipment/efficient use of shop-specific tools and material use
- Performance assessment
- Coursework/project completion
- Employability skills/conduct





ATHLETIC PROGRAMS



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



CLUBS & STUDENT ORGANIZATIONS



The following clubs and student organizations are currently active at the Greater Lowell Technical High School and may be subject to change:

- Anime
- Art
- Chess/Tabletop Gaming
- Competitive Gaming
- Dance
- Drama
- Educators Rising
- Environmental Green
- Freshman Class Planning Committee
- Gender Sexuality Alliance
- G.U.I.D.E.D.*
- Junior Class Planning Committee
- Math
- Model U.N.
- Music
- National Association of Biology Teachers BioClub
- National Technical Honor Society and National Honor Society
- Outing
- Robotics
- Senior Class Planning Committee
- SkillsUSA and SkillsUSA Freshman Program
- Sophomore Class Planning Committee
- Student Council
- Winged Poets
- Yearbook

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





FRESHMEN WELCOME DAY



August 19th

8:00 am – 12:30 pm
Last Names Beginning
A – L



August 20th

8:00 am – 12:30 pm
Last Names Beginning
M – Z

Please join the GLTHS Faculty and Staff for fun team building and other 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 7 – JULY 25, 2025

Students Will Enjoy

- Getting to know our campus, students and staff
- Learning about the diverse and rich culture of our sending communities
- Exploring multiple technical areas and school amenities
- Developing leadership and employability skills
- Making new friends

Program Information

- Program will run Monday – Friday
8:00am – 12:00pm
- No cost to students or families
- Complimentary snack and lunch every day
- Free transportation via the LRTA bus
- Register online at our school website



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.

