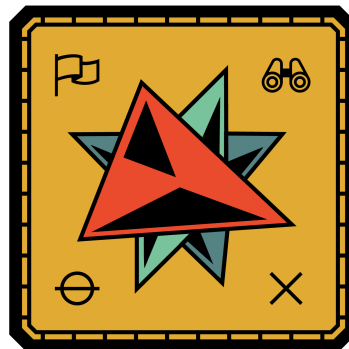


# Lincoln Qualifier 2025

Team Information Packet

Hosted by FRC 6328 Mechanical Advantage



***UNEARTHED***<sup>TM</sup>

Thank you to our premier sponsors **UMass Lowell Research Institute** and **Littleton STEM Educational Foundation!**



UMASS LOWELL RESEARCH INSTITUTE

FRC 6328 Mechanical Advantage and Littleton Robotics are excited to host you all at the Lincoln Qualifier this year. In this packet you will find details on the event schedule, venue, registration fee, concessions, awards, robot matches, and judging sessions. Any questions can be sent to us at [FLL@littletonrobotics.org](mailto:FLL@littletonrobotics.org).

Additional, up-to-date information can be found on the event website at [www.littletonrobotics.org/FLLQualifier](http://www.littletonrobotics.org/FLLQualifier).

The Lincoln Qualifier is on Sunday December 7, 2025. Pits open at 8am.

We are incredibly grateful to **UMass Lowell Research Institute** for the use of their space for this *FIRST* LEGO League Qualifier. Help us show respect and gratitude to our hosts by staying within designated event spaces - the Northstar suite, the judging suite across the lobby, the tables in the downstairs cafeteria, and restrooms - and by behaving appropriately. Team members found in other spaces in the building will be issued a warning, and repeated warnings could result in removing the team from the event.

Weapons of any kind, alcohol, illicit substances, tobacco or cannabis products, and vape devices are not allowed on the facility grounds.

## Arrival

### Address

**Location**      55 Old Bedford Road, Suite 100, Lincoln MA 01773

The venue is in the [Northstar Campus](#) at UMASS Lowell Research Institute located next to Hanscom Air Force Base in Lincoln, MA.

Enter through the main building entrance. Once in the lobby, the event check in space is immediately to your left.

### Parking

Free parking is available in the lot anywhere around the building (see image below).



## Check In

When you get to the Northstar Campus go in the Main Entrance to the lobby. One team coach should go to the registration table to check in and get the team stickers with event team numbers. All other team members may go directly to the pits inside the Northstar suite on the left of the lobby.

## Event Schedule

subject to change

**8:00 AM:** Pits Open

**8:30 AM - 8:45 AM:** Coaches Meeting

**8:45 AM - 9:00 AM:** Opening/Announcements

**9:00 AM - 12:30 PM:** Robot Matches

**9:00 AM - 12:30 PM:** Judging Sessions

**12:30 PM - 1:30 PM:** Lunch Break

**1:30 PM - 2:30 PM:** Finish Robot Matches

**2:45 PM - 3:30 PM:** Just-for-fun Playoff Tournament (all teams included)

**3:30 PM - 3:45 PM:** Closing Ceremony and Awards

## Lunch and Concessions

All robot matches and judging sessions will break at the same time for lunch.

Outside food is allowed if you prefer to bring your own lunch and snacks. Bringing refillable water bottles is strongly encouraged.

All food and drinks other than water should be consumed in the designated eating areas (kitchenette in the Northstar suite and in the building's main cafeteria space downstairs from the Qualifier space). Teams are responsible for clearing away their own trash in all eating areas - don't make others clean up after you.

## Pizza Pre-Orders

Pizzas can be pre-ordered prior to the event using [this form](#). Pre-order forms must be filled out and paid by Monday December 1, 2025. Large (8 slices) cheese and pepperoni pizzas are available for pre-order for \$20 each.

## Concessions

A limited number of cheese pizza slices will be available for purchase day-of. Snacks, water, and other drinks will be available for purchase at the venue throughout the day. We are hoping to be able to provide coffee and breakfast concessions as well.

***We can accept payment for day-of purchases by cash, check, or Venmo to @LittletonRobotics.***

## Registration Fee

The registration fee for the Lincoln Qualifier is **\$150 per team** as set by the Massachusetts FLL Program Delivery Partner. Please make sure to include your FLL team name and number in the memo or notes section of your chosen payment method.

There are three methods for payment:

1. **Check** - Please make checks out to "**Littleton STEM Educational Foundation**" and mail to the PO Box below.

Littleton STEM Educational Foundation  
PO Box 291  
Littleton, MA 01460

2. **Venmo** - send to @LittletonRobotics (verification code 3598 if needed).

[www.venmo.com/littletonrobotics](http://www.venmo.com/littletonrobotics)

3. **Credit Card** via Paypal (no Paypal account required) - Credit card processing is done via our nonprofit's donation page on Paypal. You will be asked to cover the credit card processing fee as well (\$3.55 additional for the \$150 registration fee).

[www.paypal.com](http://www.paypal.com)

## Venue Information

### Pit Space/Power

A table will be provided for each team near an outlet on the floor. However, teams should bring their own extension cords and power strips.

### Practice Fields

We hope to have 3 practice fields available for use using a filler line to get access. Each team will have 5 minutes of time at the table but can get back in the line once their 5 minutes are over. Teams should show their Gracious Professionalism when using a field and be sure to not crowd out other teams. Leave all mission model parts on the practice fields.

### Match Viewing

Match viewing space is limited. We invite you to stand at the barriers to watch when your team is playing a match, but then please step away to make room for spectators watching the next matches.

### Quiet Room

We know these types of events can be overwhelming. As such, we will have a quiet room where anyone can go to relax and decompress. This is not a room to hang out in and play games with friends. This is a room to just sit, relax, and decompress which might include drawing or other decompressing activities.

# Tournament Information

## Official Robot Matches

Teams are guaranteed 3 robot matches, and we are planning that each team will play 4-5 robot matches. At the end of these matches, the team's highest score will be used as their official robot performance score.

Matches will be run and scored in accordance with 2025 FLL official rules.

## Gracious Professionalism Shout Outs

There will be a box with nomination forms for Gracious Professionalism shout outs. Everyone at the Qualifier (students, coaches, volunteers, spectators) are invited to fill out nomination forms to recognize a person or team who has displayed exemplary Gracious Professionalism. You are invited to nominate anyone for your own team, another team, a volunteer, a parent, etc. for any act of Gracious Professionalism - large or small.

These shout outs will be read out loud throughout the day by the Emcee or Head Referee.

## Coach Nomination

Teams (students, families, or coaches) are invited to nominate one or more of their team's coaches for the Exemplary Coach Award. This nomination is for a Coach you believe is an exceptional role model for students and other adults, displays exemplary FLL Core Values and Gracious Professionalism, and goes above-and-beyond to support their FLL team(s).

*If you would like to nominate a Coach, please fill out the [Exemplary Coach Nomination Form](#) by Monday December 1, 2025.*

## Robot Match Flow

Teams will be queued for their matches by an event volunteer. They should head to the designated queuing area when they are called to their match. Teams can bring small carts with them to the field to hold their materials though all materials must be placed in the home area prior to the start of the match in accordance with official FLL rules. The referee will check all materials they bring to ensure only allowed items are present.

Please check that the mission table is set up properly before each match begins, and it is the team's responsibility to politely communicate any error to their referee so the referee can ensure that the board is set properly. When the match is complete, members will be asked to review the scoring with the referee. Team members cannot touch their robot or the table

during this time. These team members will be asked to agree with the referee's assessment of the table, at which point it becomes final.

## **Playoff Tournament**

In the afternoon, all teams will participate in a just-for-fun playoff tournament. Performance in these matches will not affect your overall robot performance scores.

## **Judging**

Teams will participate in the standard 30 minute FLL judging session run in accordance with 2025 FLL official rules. Teams will not have robot matches scheduled during their interview time. However, if there is a conflict due to a delay, teams should attend their judging session and see the Head Referee afterwards to reschedule their missed robot match.

Team coaches will receive copies of the judging rubrics within a few days after the Qualifier.

One mentor/coach will be allowed in the judging room with their team to observe. These coaches should remain silent and not interact with the team during the judging session. Audio/video recording is not allowed in the judging rooms.

Please review the [FLL Judging Session Flowchart](#) and [FLL Judging Rubrics](#) with your team ahead of time.

## **Awards**

We will be providing awards during the closing ceremony, including Golden Tickets to teams advancing to the Massachusetts East State Championship so please stay until the end! Teams advancing from the Lincoln Qualifier will attend the East State Championship in Newton, MA on Saturday December 20, 2025.

## **Accommodations**

If you have team members with special needs, please alert us at [FLL@littletonrobotics.org](mailto:FLL@littletonrobotics.org) so we can work with you on proper accommodations.

## **Photos/Video Consent**

By attending the Lincoln Qualifier you consent to be photographed, filmed, and/or otherwise recorded.