



# Participation Rules

Updated September 2024



## **GENERAL PARTICIPATION RULES:**

Students in the U.S. and Canada can participate in *FIRST*<sup>®</sup> LEGO<sup>®</sup> League Challenge as part of a team, a Class Pack, or both. Teams are eligible to participate in tournaments hosted by *FIRST*<sup>®</sup> Program Delivery Partners. Class Pack participants will celebrate their accomplishments through in-school events.

Teams, coaches, and other supporters must demonstrate the *FIRST* [Core Values](#) and [Code of Conduct](#) in their actions and activities.

### **All work presented at events is the work of the children on the team.**

All competitive teams and class pack participants must register annually to access season materials.

## **MATERIALS NEEDED:**

- One of the following LEGO<sup>®</sup> robot sets:  
A LEGO<sup>®</sup> Education SPIKE™ Prime, LEGO<sup>®</sup> MINDSTORMS<sup>®</sup> Robot Set, LEGO<sup>®</sup> MINDSTORMS Robot Inventor and equivalent NXT, RCX or EV3.
- LEGO<sup>®</sup> Education software can be downloaded from <https://education.lego.com/en-us/downloads/>
- Computer, laptop, or tablet with software to program the robot (A laptop is recommended).
- The following season-specific materials are released on the first Tuesday in August and are available only to teams with a paid national registration or paid class pack. They contain:
  - Challenge Overview
  - Engineering Notebooks for students
  - Team Meeting Guide for the Coach
  - Robot Game Rulebook
  - Annual Challenge Set
  - Mission Model Building Instructions

## **CLASS PACK PARTICIPATION RULES:**

One team emerging from a Class Pack is eligible to participate in qualifying tournaments hosted by *FIRST* Program Delivery Partners. Most Class Pack participants



will celebrate their accomplishments through in-school events. Students who are part of a Class Pack may also join a competitive team.

### **COMPETITIVE TEAM PARTICIPATION RULES:**

**These additional rules apply to teams competing in qualifying events:**

- A competitive team consists of at least two (2) and a maximum of ten (10) children. Proper adult supervision is required as described in the [FIRST Youth Protection Policy](#).
- A team must be registered and fully paid in their national registration system to sign up for official events. Additional regional/local event fees may apply.
- Team members are between the minimum and maximum age or grade allowed in their region. Participants must not be younger than 9 years old or older than 14 years old for US/Canada & outside of the US and Canada they must be between 9 and 16 years old.

**All team members attending an event must participate in the judging session and be present at the Robot Game matches.**

### **COMPETITIVE TEAM AWARDS/ADVANCEMENT:**

Teams are only eligible for awards and advancement at their initial qualifying event within each tournament level. Team members' work must conform to the parameters and rules outlined in the Challenge Overview, Engineering Notebook and Robot Game Rulebook. The local Program Delivery Partner, Event Administrator, Judge Advisor, or Head Referee determines if the teams have met the requirements for awards.

### **CONSEQUENCES:**

*FIRST* gives authority to volunteers staffing *FIRST* LEGO League Challenge official events to interpret and implement the Participation Rules, guided by global *FIRST* LEGO League Challenge training materials.



- Teams, coaches, and supporters at official events are expected to demonstrate Core Values and *Gracious Professionalism*®.
- Individuals interfering with, excessively instructing, prompting, or heckling a team or volunteer may be asked to leave.
- Severe infractions of these rules may result in a team's dismissal from the event. *FIRST* LEGO League Challenge official event volunteers are provided training to identify and respond to these situations.
- Individuals and/or teams who fail to abide by the Participation Rules may be ineligible for awards at a tournament.