

FIRST LEGO LEAGUE: GETTING STARTED GUIDE

By Droids Robotics, 2016

How old can you be?

In North America, FIRST LEGO League (FLL) is for ages 9-14. Outside of North America, students may be up to age 16. Age is determined on January 1st of each competition year. The upper age limit is enforced.

How many students can be on a team?

Up to 10 students (minimum 2). Students may only be on one FLL team each season. FLL teams also compete only in one region (selected at the time of registration).

How much does it cost?

A rookie team will need approximately \$1,300 (see table below). In future years, you can re-use both the robot and the FLL table. However, you might find it useful to have a spare robot for the team. You might also want to budget an additional \$100/yr for new LEGO parts.

What is the process for registering a team?

In North America, go to http://www.firstinspires.org/robotics/fll/cost-and-registration to start the process.

- 2) Registration opens some time in early May each year using the TIMS System.
- 3) Once 2 coaches are approved, you will be able to place an order for and EV3 Kit and a Field Setup Kit (FSK) through the same system. You can buy an EV3 from elsewhere, but this is the only way to purchase an FSK for the current year.
- 4) From the TIMS System, you can invite students to join the team.
- 5) Your local Operational Partner will contact you about registering for local events. Many regions have their own website with local information (times, events, etc).
- 6) The Challenge for the season is revealed at the end of August each year.
- 7) Registration stays open until all available spots are filled (usually some time in September)
- 8) The competition season runs from September through March (varies by region). It culminates in a World Festival in April and various International Opens around the world soon after.

Rookie Team Budget	Expense	Notes
FLL Team Registration	\$225	Based on 2015, http://www.firstinspires.org/robotics/fll/pricing-and-payment
Field Setup Kit	\$75	Based on 2015
Shipping/Handling	\$50	Varies based on order and location
Qualifying and State Tournament Registration	\$150	Varies from state to state and country to country
Batteries, T-shirts, etc.	\$150	Varies by team
EV3 Robotics Kit	\$499	Purchased through FIRST
FLL Table	\$125	Varies
Total	\$1,300	Approximate