

Tyee Robotics Club

Application and Selection Process

Dear Parents and Students,

We are excited for another year of Tyee Robotics Club! This program is both challenging, stimulating and rewarding for students who have a passion in research, engineering and problem-solving.

There are a **limited number of spots available each year** because the club involves hands-on engineering, strict safety requirements and competition-level projects. To ensure that students have a meaningful and safe experience, we are using the following PTSA board approved selection process.

Application:

All applicants must complete a Student and Parent Questionnaire. This confirms:

- Students and parents understand the commitment to the time needed to be successful (**meetings 2-3x per week on Mon, Thurs and Saturday, as well as completing required work outside of club meeting times**).
- Agreement to always follow safety procedures. No exceptions.
- Willingness to work as a contributing member of a team.

Applications will only be accepted by Mr. Burke during his tutorial. Students must attend his tutorial to apply in person and hand in the form. This gives us a chance to understand the student's motivation, interest and readiness to commit to the program.

Lottery for New Members:

All qualified applicants (those who demonstrate commitment through the questionnaire) will be entered into a lottery to fill the available spots. Five additional students will be placed on a waitlist, in lottery order, should any accepted students not complete payment. Lottery will be based on

Lottery Entries

- Every qualified student receives 1 lottery entry.
- Students may earn additional entries (up to a maximum of 2 total) based on the following:
 - Joined the Spring Session → +2 entry
 - 7th grade or above → +1 entry
 - Show clear knowledge or strong interest (through questionnaire) → +1 entry

Returning Students:

Students who **actively participated** in the FLL competition season from Sep - Dec will be given priority to return. They bring valuable knowledge, experience, safety awareness and skills that can help the future team succeed as well as mentor new team members. This means that participation in the previous year does not automatically guarantee a spot next year.

Why This Process?

Our goal is to balance fairness and commitment:

- Returning students keep the team strong and competitive.
- The questionnaire ensures that new members understand the club's expectations and are ready to commit.
- The lottery system with capped extra entries gives every qualified student a fair chance, while recognizing persistence, preparation, and genuine interest.
- Limited spots allow us to maintain safe, meaningful, hands-on experiences for every student.

We believe this process provides every student with a fair opportunity while ensuring the team remains safe, competitive, and committed. Thank you for supporting the Tyee Robotics Club. We look forward to another exciting year of discovery, teamwork, and COOPERTITION!