



# Sylvania STEM Center's FIRST Tech Challenge Application



Please read the information on these pages to understand the commitment involved in joining FIRST Tech Challenge Team (FTC). Prior to and after the start of the build season, we will have Tech training classes. Attendance is highly recommended.

The largest time commitment is during build season starting with kick-off in early September. After kickoff, the first few meetings, team members that have signed up for a specific area will work with their lead mentor and captain to create a timeline for your subgroup's tasks and days of the week you'll meet.

There will be opportunities for parents to help with the team. There are many technical and non-technical areas of service.

FTC depends on funding provided by students and sponsors to cover the team expenses such as equipment, registration fees and building components.

Sylvania STEM Center's FTC activity fee for the 2020/21 season is \$350 per participant. Travel costs are not included in team fees and will be billed, at cost, separately.



## APPLICATION REQUIREMENTS

Applications must be returned to (Tom Burnworth, 3315 Centennial Suite H, Sylvania, OH 43560) or (Email: [tom@sylvaniastem.org](mailto:tom@sylvaniastem.org))

Applications will be reviewed by a committee made up of team coaches. Students will be notified by e-mail of their acceptance as soon as possible.

## STUDENT INFORMATION

Name: \_\_\_\_\_

School Name/District: \_\_\_\_\_ Grade Level: 7 8 9 10 11 12

Date of Birth: (Month/Day/Year): \_\_\_\_\_ Gender: M F

Home Address: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_ Text OK? Y N Email: \_\_\_\_\_

Please tell us about yourself. (Interests, Hobbies, Experience, etc.)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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## Parent or Guardian's Information

Name(s): \_\_\_\_\_

Home Number(s): \_\_\_\_\_ Cell Number(s): \_\_\_\_\_

Employer(s) \_\_\_\_\_ Email(s): \_\_\_\_\_

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**Robotics Information**

Experience Students: Please complete the following chart about your experience. \*\*\*No Experience is Required\*\*\*

	FLL	FTC	FRC	Other
# years involved				

Contribution/Areas of Interest. Please complete the following charts. Rank your preferences for each category.

**A. Robot-related**

	Student Ranking	Student (experience/comments)	Captain/ Lead team member?	Parent (willing to help/experience)
Mechanical Team (including Sub Assembly)				
Electrical Team				
Programming				
3D modeling - CAD				
Strategy Team				

**B. Business-related**

	Student Ranking	Student (experience/comments)	Captain/ Lead team member?	Parent (willing to help/share experience)
Marketing/PR				
Corporate fundraising				
Soliciting meal donations				
Administration				
Other business skills				

**A. Other**

	Student Ranking	Student (experience/comments)	Captain/ Lead team member?	Parent(willing to help/share experience)
Website work/Computer Animation				
Creating videos				
Social media (promoting the team)				
Participating in a skit				
Outreach				

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_