



# FIRST® Tech Challenge–2021 Application



Age 13-18 yrs. \* Applications On Rolling Basis \* Global Season Kickoff usually early September \* Team Practices Year-round

## Contact Information (Applicant encouraged to complete the form, please print clearly)

Applicants Name: \_\_\_\_\_ Nickname: \_\_\_\_\_

Age as of 1/1/2021: \_\_\_\_\_ DOB: \_\_\_\_\_ Applicant Identifies Their Gender As (preferred pronoun): \_\_\_\_\_

Short-Sleeved T-Shirt Size (Youth XXS- Adult 3XL): \_\_\_\_\_ Long-Sleeved Sweatshirt Shirt Size: \_\_\_\_\_

Applicants Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Applicant Home Phone: \_\_\_\_\_ Applicant Cell Phone: \_\_\_\_\_

Applicant Email: \_\_\_\_\_

School: \_\_\_\_\_ Grade in Fall: \_\_\_\_\_

Parent 1/Guardian Name: \_\_\_\_\_

Parent 1 Home Phone: \_\_\_\_\_ Parent 1 Cell Phone: \_\_\_\_\_

Parent 1 Email: \_\_\_\_\_

Parent 2/Guardian Name: \_\_\_\_\_

Parent 2 Home Phone: \_\_\_\_\_ Parent 2 Cell Phone: \_\_\_\_\_

Parent 2 Email: \_\_\_\_\_

Have you ever been on a FIRST® LEGO® League (FLL) or FIRST® Tech Challenge (FTC) team?:  Yes  No  
If so, when and where?: \_\_\_\_\_

*FIRST® Tech Challenge is a year-round Team activity. Participation at practices is essential to success, so members are asked to avoid missing practices; excessive absenteeism from regular practices may result in dismissal from the team without a refund. Early season practices are scheduled to begin in spring/summer, and the normal meeting schedules and shop time will be determined at a later date by the members, coaches and mentors. Extra (optional) shop days as workload dictates (especially closer to competition). Regular season dues tentatively set at \$250 (plus STEAM ON Annual membership, includes team tee shirt) with cost dependent on team sponsorships; fundraising opportunities and scholarships available. Dues does not include fees associated with travel expenses. Attendance at Competitions is required, and may involve absences from school. Meets will start as virtual and format of others will be determined. League Meets generally run from November through January (Dates TBD), and League Championships may be in January, often a weekend day in late-January. Regional/State competitions occur in January-March. World Competition in Detroit, MI, in April 2022 (if team qualifies; date TBA); other competitions by invitation.*

Can you commit to the schedule above?  Yes  No

What days of the week and times do you prefer for practices (or can't do)? Do you have a preference for in-person, virtual, or a combination?

Please complete and submit all pages (total of 3) of the application.



## **FIRST® Tech Challenge–2021 Application**



Age 13-18 yrs. \* Applications On Rolling Basis \* Global Season Kickoff usually early September \* Team Practices Year-round

Using additional paper, if needed, so that it is clearly written *by the applicant*, please answer the following questions:

**Q1. Please write a few sentences stating why you want to be a part of this team and how you would contribute to it.**

**Q2. Please list/tell us about your interests, hobbies, and talents. Have you ever been part of a school project or participated in science fairs or team projects? What topics did you explore?**

**Q3. Briefly describe the good things you bring to a team from your past experiences as a part of a team in school or in another youth organization or sport:**

**Q4. Is there anything else you would like to share with us? If so, please explain:**

Are you willing to dedicate 6-12 hours per week between September and February (or longer) to work with your team in learning and programming the FTC Robot to complete the tasks required in the Challenge, plus hours in the preseason?

Yes  No

Are you willing to share ideas, listen, and thoughtfully consider the ideas of others, and collaborate?  Yes  No

Are you willing to participate in team outreach events and prepare a presentation that will be given to community leaders and potential sponsors?  Yes  No

I will treat my teammates and fellow FTC participants with disrespect and not listen to their ideas.  Yes  No

Do you understand that *FIRST®* Tech Challenge (FTC) is more than just robotics and that, if accepted, you will be asked to participate in team activity that can benefit *FIRST®* programs, outreach efforts and STEAM On programs?

Yes  No

Do you agree to uphold the *FIRST®* and STEAM On values, adhere to all organization policies and the team Code of Conduct, and be a positive role model by setting a good example, abstaining from consumption of alcohol and illegal drugs (including all vaping), and having fun?  Yes  No

I verify with my signature that all information on my application is correct.

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Please complete and submit all pages (total of 3) of the application.



# FIRST® Tech Challenge–2021 Application



Age 13-18 yrs. \* Applications On Rolling Basis \* Global Season Kickoff usually early September \* Team Practices Year-round

**Parent/Guardian:** Your participation contributes to the success of your child and their team. It is expected that parents will participate in team activities, share their talents and exemplify the Core Values. Please answer, read, sign, and date below - answering for yourself as parent:

**P1:** Do you understand that *FIRST*® Tech Challenge (FTC) is more than just robotics and that, if accepted, your child and you will be asked to participate in team activities such as conducting research and presenting information, and other projects that can benefit *FIRST*® programs, outreach efforts and STEAM On programs?  Yes  No

**P2:** Do you agree to: uphold the *FIRST*® and STEAM On values, adhere to all organization policies and the Code of Conduct, and be a positive role model by setting a good example, ensure payments are made in a timely manner, abstain from consumption of alcohol and illegal drugs during the 8 hours prior to and while working with the team, and having fun?  Yes  No

**P3:** Are you willing/available to transport team members/supplies?  Yes  No  
Availability (circle all that apply): Morning, daytime, and/or evening?

**P4:** Are you willing/available to help out with meetings and/or outreach events.  Yes  No  
Availability (circle all that apply): Morning, daytime, evening?

**P5:** Do you have experience in Grant writing or fundraising? Would you be willing/available to mentor the team in those area?  Yes  No

**P6:** What other special skills (computers/programming/robotics or non-robotics) would you be willing to share?

My child, \_\_\_\_\_, has my permission to apply for the *FIRST*® Tech Challenge Team sponsored by STEAM On. I understand that it is important that my child attends all the meetings and I will arrange transportation to and from each meeting. If my child exhibits any signs of illness or has had a possible covid exposure, I will keep my child home from all activities and contact STEAM On directly for instructions/contact tracing. Symptoms may include: Chills, Fever, Shortness of Breath or Difficulty Breathing, Sore Throat, Muscle Pain, Cough, New Loss of Taste or Smell, Nausea, and/or Diarrhea. I agree we will abide by STEAM On contagious disease protocols, which may include masking and other items, as conditions require.

**Photo Release:** Do you give permission for your child’s likeness in photos/video to be used by the Team, STEAM On or *FIRST*®, for: promotions, publications, presentations, websites, social media, and the public media? You will not receive compensation.  Yes  No \_\_\_\_\_ Parent/Guardian Initials

**Allergy Info:**  
My child  does  does not have allergies (food, bee stings, etc.) \_\_\_\_\_ Parent/Guardian Initials

Please Specify allergy, treatment, comments: \_\_\_\_\_

**I verify with my signature that all information regarding my child is correct.**

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

Please return completed form to STEAM On in one of the following ways:

**Mail (business office):**  
STEAM On % Shelley Kamp  
4041 Shady Oak Drive  
Marion, Iowa 52302

**Email / Scan - Preferred:**  
info@STEAMOn.net

**Teams hosted in several Metro area locations. Scholarships are available. Please ask for details.**

**QUESTIONS?** Contact STEAM On Team Coordinator, Shelley Kamp: 319-298-8882 / [Info@STEAMOn.net](mailto:Info@STEAMOn.net)  
The University of Iowa College of Engineering is the Affiliate Partner for the State of Iowa for *FIRST*® Tech Challenge.

**Please complete and submit all pages (total of 3) of the application.**