



Team 2177: The Robettes COVID-19 Implementation Plan

This is an inset of the [Visitation Activities COVID-19 Preparedness Plan](#), make sure to read and understand the guidelines within that document before reading the Robotics-specific plans. Also see [FIRST's guidance to teams](#).

As specified in the [Team Handbook](#), behavior expectations prioritizes students' health & safety first and foremost, then their commitment to school and academics, and then their involvement with Robotics among other co-curricular activities. The team reaffirms our adherence to these priorities as the foundation for the implementation of our meetings during COVID-19; we plan to meet as long as it does not negatively impact anyone's health or their commitment to education. There are great benefits to meeting in-person as a team, but only as long as the gain outweighs the potential risk.

Covid-19 Specific Safety Practices

- Stay home if you're sick! Covid-19 symptoms can be varied, and may even just feel like allergies. Err on the side of caution, and stay home if you don't feel 100%.
- Masks will be worn at all times during in-person meetings.
- Physical distancing at all times; except when absolutely necessary for crucial skill development.
- Hand sanitizer stations will be located at:
 - Entrance/shop for the electrical and mechanical subteams
 - In the doorway between the classroom and McGuire for the Business and Programming subteams
- Disposable gloves may be worn when interacting with the robot, due to the difficulty of sanitizing it between interactions.
- Students will be responsible for bringing:
 - Their team-issued safety glasses.
 - Their personal, clean face mask.
- Seating chart for large group meetings

Logistics

Arrival

- Students should be dropped off at and enter through the unnumbered doors to/from the service road off of Lake Drive (follow directions [here](#))
- Students should wait until a mentor is available and ready to check people in. A sign will be placed in the door window when check-in is available.
- One person in the doorway at a time, students may line up outside with 6-foot increments or wait in their car.

- Parents should wait until the student has completed the check-in process before leaving.
- Check-in process:
 - Mandatory temperature check
 - Mandatory hand sanitization
 - Any changes to your health since answering the [self screening](#) previously
 - The student will signal their parent once they pass check-in

Departure

- Self-transporting students will be dismissed one at a time to ensure social distancing with mandatory hand sanitation on the way.
- Parents picking up their daughter should text or call her when they arrive.

Cleaning/Disinfecting

Pre-meeting

- Mentors/captains/subteam leads will arrive 15 mins early to clean tools and work area:
 - Table tops
 - Large tools/equipment
- Mentors/captains/subteam leads will clean during dismissal

Tools

- There will be a bin for used hand tools. These tools will be sanitized prior to storage or additional use.
- Large tools/equipment to be sanitized after each use, in order to make them ready for the next student.
- Spare safety glasses will be sanitized after each meeting.

Sub-Team Specific Guidance

All subteams will meet primarily in-person. Any student that is unable to attend in-person meetings can still participate with each subteam remotely in a limited capacity.

Pods will be formed by subteams, with a maximum of 10 students per subteam.

Business

- Everyone brings their own laptop.
- Our work area will be in McGuire where social distancing will be observed.

Electrical

- Students will be separated into pairs that will remain consistent throughout the season.
- Pairs will work at separate assembly tables.
- Each student will bring their own team issued safety glasses.

Mechanical

- Students will be separated into pairs that will remain consistent throughout the season.
- Only two pairs are allowed in the shop at once.
- Each pair will utilize a separate assembly table for their work.
- Only one pair will have access to the robot at a time.
- Each student will bring their own team issued safety glasses.

Programming

- Everyone brings their own laptop.
- Our work area will be in the classroom where social distancing will be observed.

Crew Specific Guidance

CAD

- CAD will meet remotely.

Awards/Chairman's

- Awards/Chairman's will meet remotely
- Possible exception: Presentation practice, if *FIRST* determines Chairman's and pit judges will be on-site.
- Possible exception: Filming for Chairman's video.

Drive Team

- Drive team will meet in-person
- Controls will be cleaned between drivers
- Drivers and Operators will observe as much distancing as the controllers allow

Outreach

- Outreach will meet remotely

Strategy/Scouting

- Strategy will meet remotely
- Scouting will meet remotely for preparation. The competition participation method will be determined as we learn more about the competition structure and limitations.

Please note: The Robettes COVID-19 Implementation Plan is subject to change and adjustment.