

Churchville-Chili Central School District Greater Rochester Robotics Constitution

Robotics Club
Churchville-Chili High School
Club Advisor: Jason Rees

ARTICLE I

The name of this organization shall be the “Churchville-Chili High School Robotics Club.”

ARTICLE II

Purpose

Greater Rochester Robotics (GRR) exists to inspire the students of our district to pursue an interest and appreciation in science and technology. This is accomplished through a strong partnership between the schools, community, and business leaders of the Greater Rochester area.

Greater Rochester Robotics will work to promote science, technology, and engineering throughout the Churchville-Chili School District and the Rochester area. The team will hold FIRST Robotics demonstrations, create promotional materials for team exhibits, and support the growth and development of other FIRST related teams all throughout the Rochester area.

We will maintain the growth of student learning through school related curriculum. We will continue to develop and implement activities and projects that align with the standards and concepts of FIRST.

Greater Rochester Robotics will aid the growth of FIRST Robotics in the Greater Rochester area. We will continue to work with schools to start new teams and work with existing teams to improve their FIRST Robotics programs.

Greater Rochester Robotics will host FIRST activities throughout the school year. Starting in September, the CCHS Robotics club begins activities leading to the FIRST program. We will conduct fundraising events to fund club events and expenses. We will help other schools develop and improve their FIRST Robotics programs. Our students will begin engineering activities and development of high tech robot components.

Finally students will work with adult mentors to build a machine to participate in the FIRST Robotics competition. The team will spend six weeks working to design and construct a robot that meets the challenge of the competition. In the weeks following the construction our team will compete with other schools in FIRST Robotics competitions.

ARTICLE III

Membership Requirements

The number of students interested in joining GRR has steadily grown over the past six years. As a result, we have implemented membership requirements to ensure the team is comprised of only the most dedicated members. There is no set number of participants for the team. Students must meet or exceed the following criteria:

Attendance at Weekly Robotics Club Meetings

Attendance at Monthly Team Meeting (third Thursday of every month)

Mentor FLL team

Team Application

No course grade below 65%

No Disciplinary Referrals for the current school year

Possible interview with GRR advisory board

ARTICLE IV

President:

The president has the responsibility of working with the team coordinators to plan and run team meetings. The president will run the Mechanical Integration Team meetings. This group is responsible for the final design considerations of the team's robot. The team president will also be responsible for speaking at all events on behalf of the team.

Requirements: Senior and at least one prior year on the team

Vice President:

The vice president has the responsibility of coordinating all efforts between team officers. The vice president is also responsible for ensuring the direction and communication between the various sub teams.

Requirements: Junior or Senior and at least one prior year on the team

Secretary:

The secretary will shoulder the responsibility of documenting direction of the club and disseminating the information to all involved. This individual will be responsible for note taking and attendance at all team meetings and must have the ability to keep accurate minutes.

Treasurer:

The treasurer of the club should be responsible for tracking expenses, not handling money. This will allow all students, faculty, and mentors to understand that the budget is finite, and to garner understanding of financial issues involved in engineering development. This individual and must have the ability to keep accurate accounts.

ARTICLE V

Elections:

Elections will be held the second Tuesday of October, after all team applications and projects submissions have been handed in. Only students that have submitted all of the required materials and have had full attendance at all team events will be permitted to vote. Students wishing to run for a position will be allowed to submit their name for one position. Each of these students will be given an opportunity to address the team with their strengths and reasons for running for office. Team members will then cast a secret ballot for each of the positions.

ARTICLE VI

Meetings:

The Robotics Club is a preparatory period designed to gauge student interest in becoming Robotics Team members. Our Robotics Club operates from September through December and meets every Tuesday after school from 2:00PM to 3:30PM. Additional time will be necessary to complete the activities required to make the FIRST Team.

Students selected to join our FIRST Team have already invested many hours and demonstrated their commitment and dedication to the team. The build season begins in January, when we receive the year's challenge from FIRST and the students spend the next six weeks working with their chosen sub teams to design and build the competition robot. FIRST Team meetings are from 6:00PM to 9:00PM Mondays and Thursdays, and 9:00AM to 4:00PM on Saturdays. Additional team meetings may be required to complete the project and will be added as necessary.

During the months following build season the team travels to competitions at the regional and possibly the championship levels. Team members will also still be expected to attend weekly meetings after school and attend community service events. Team travel is seen as a reward for our hard work and is a chance to watch our robot in action.

For more information about the team schedule please see the team Calendar of events.

ARTICLE VI

Amendments:

Staff Advisor

District Treasurer