

CY-BORGS MEMBERSHIP FORM 2017-18

STUDENT MEMBER INFORMATION

Last Name:	First:	Nickname:
Home Address:	City:	Zip
Birth Date (mo/day/year):	Ethnicity (optional):	
Home Phone:	Student Cell:	Rec. Texts? Yes No
Student Email:	School:	Student ID #:
Expected Graduation: 2018 2019 2020 2021		GPA:

PARENT / GUARDIAN INFORMATION

	Primary Contact Parent/Guardian	Parent/Guardian 2
Name		
Relation to Student		
Address (if different)		
Home Phone (if different)		
Cell Phone		
Email		
Employer		
Interested in volunteering?		

MEDICAL INFORMATION – LEAVE NO BLANKS

Any medical conditions? Write 'No' if none	
Severe Allergies? i.e. food, medicine; write 'No' if none	
Physician:	Phone #:
Emergency Contact 1	NAME:
Relationship to Student:	Phone #:
Emergency Contact 2	NAME:
Relationship to Student:	Phone #:

FIRST AND/OR ROBOTICS EXPERIENCE/INTERESTS (check all that apply)		
<input type="checkbox"/> Programming (Java)	<input type="checkbox"/> Metalworking / Woodworking	<input type="checkbox"/> Photography / Videography
<input type="checkbox"/> Computer Drafting (CAD)	<input type="checkbox"/> Website development	<input type="checkbox"/> Automotive Tech
<input type="checkbox"/> Electrical (wiring, circuit boards)	<input type="checkbox"/> Marketing (design flyers/handouts)	<input type="checkbox"/> Other _____
Check the classes you have taken in school that can give you skills that will help on a robotics team:		
<input type="checkbox"/> CAD	<input type="checkbox"/> Photography	<input type="checkbox"/> Business
<input type="checkbox"/> Computer Science	<input type="checkbox"/> Animation	<input type="checkbox"/> Metalworking/ Shop
<input type="checkbox"/> Digital Art & Media	<input type="checkbox"/> Video Production	<input type="checkbox"/> Marketing
<input type="checkbox"/> Communications	<input type="checkbox"/> Web Technologies	<input type="checkbox"/> Physics/Pre-Cal or higher

ROBOTICS INTEREST		
Please select all sub-team(s) that you might be interested in:		
<input type="checkbox"/> Mechanical	<input type="checkbox"/> AutoCAD	<input type="checkbox"/> Programming
<input type="checkbox"/> Outreach/PR/Marketing)	<input type="checkbox"/> Electrical / Pneumatics	<input type="checkbox"/> Photography / Videography
<input type="checkbox"/> Spirit	<input type="checkbox"/> Safety	<input type="checkbox"/> Business / Finance

SHORT ANSWERS – [Items in () are for returning team members]
Why do you want to join (or return to) the team? What do you hope to gain from this experience?
Are you able to commit to a very heavy schedule during the build season? (beginning of January – end of April)
Are there any specific dates during the build season that you will not be available? (for example, spring break)
During the build season, our team typically meets three nights Mon-Fri 6pm-9pm and Saturday 9am – 9pm, with optional Sunday 1pm – 6pm. Are you able to commit to this schedule and keep your school work up? If not, explain.
We participate in a minimum of two competitions a year. At least one competition requires travel, do you have the support of a parent or guardian (an adult is required to travel with you)?

SIGNATURES	
I confirm that the information provided above is true and correct to the best of my knowledge.	
Signature of applicant	Date
Signature of parent / guardian	Date

(initial please)		CODE OF CONDUCT	
	I understand I am expected to actively participate during pre-season and build season.		
	I agree to sign in and out at all meetings.		
	I understand we work as a team. I will accept and give help graciously.		
	I understand that all rules of conduct which apply while at school are in-force at team activities. This includes obeying and being respectful to coaches, mentors and team leads.		
	I understand I am expected to read the team e-mails daily and to respond as needed.		
	I understand that despite my preferences and strengths, I must participate in all aspects of the program. I will have opportunities to learn skills in areas I may be uncomfortable in such as public speaking, talking with judges, writing, building, programming, tool use, etc.		
	I agree to participate in at least 50% of the team's community outreach.		
	I agree to assist in fundraising events to help offset team expenses.		
	I agree to attend the mandatory Safety Meeting on Kick Off Day,		
	I agree to follow all safety rules , clean the work areas, and put tools where they belong.		
	I have read the team handbook and agree to responsibilities and expectations defined.		
SIGNATURES			
I agree I will commit to the above requirements.			
Student Signature:			Date
(initial please)		PARENT CONSENT	
	I give permission for my child to be filmed and/or photographed for promotional purposes		
	I understand I am responsible for checking that the contact and medical information is correct and kept current.		
	I understand that this will be a family commitment. If requested, I will participate in the activities where my child is involved.		
	I understand the team mentors and coaches are not teachers or employees of the school district. I will read the team emails and assist my student as needed.		
	I understand that in the event of a medical emergency, the adult team leaders will do their best to contact me. If I am unable to be reached, my student will be provided with appropriate medical care (up to and including being taken to the ER), and I will be financially responsible.		
	I understand and agree to commit to a level of support (donating meals, snacks, etc.), transportation of my child to and from meetings, activities and competitions as needed.		
If there is a problem with grades, health, etc. affecting student participation, let the team coach know.			
SIGNATURES			
I agree and understand the above requirements.			
Signature of parent / guardian:			Date

Cypress-Fairbanks Independent School District Parent Permission Slip

I hereby grant my son/daughter/ward _____ my permission
(Student's Name)

to attend and participate in any and all activities which are a part of the CYBORGS ROBOTICS TEAM #3335 of Cypress Ranch High School.

I understand that the sponsors and adult mentors will supervise the team activities. I also understand that my son/daughter/ward will be responsible for all of his/her expenses connected with this team.

I hereby release the CYPRESS-FAIRBANKS INDEPENDENT SCHOOL DISTRICT and all its supervisors, employees, and/or representatives from any and all liability and/or claims and/or cause of actions, individually or collectively, for any damages or injuries which might be received during team activities, on field trips or in traveling to and from such field trip destinations.

(Date)

(Parent's/Guardian's Signature)

(Address, City, State, Zip Code)

I understand that any misconduct (by school authority standards) on my part will result in dismissal from the CyBorgs Robotics Team. I also agree to abide by all articles outlined in the team's constitution.

(Student Signature) Student I.D. # School Grade

TAKE THIS SHEET HOME WITH YOU!

CyBorgs Team Website: <http://cyborgs3335.org/robots>

Contact Us: crrt3335@gmail.com

Coach: Rob Shank

Below are some of the team opportunities:

Drivetrain	It defines how the robot moves around the field, climb up ramps, around obstacles. Most important sub-system.
Manipulation	Develops devices for the robot that interact with the game pieces.
Electronics	Wires the robot to work properly; circuit boards
Programming	The team uses Java. Programmers are responsible for autonomous and remote controlled modes of play. Utilize sensors to effectively play the game.
Programming / Networking	Establish remote communications and develop controls between the robot and the control system.
Pneumatics	Deals with the pneumatic pistons, compressors, and related air systems that move components of the robot.
Safety	Deals with ensuring proper working conditions. Responsible for maintaining safety binder and records. The most important part of the team!
Media / Publicity	Takes pictures and videos to be displayed. Aids in creating flyers, posters, and information sheets for the team.
Animation	Responsible for drawing and designing animations for the animation award. Any knowledge of Auto CAD or 3-D Studio Max, or animation is a plus.
Website	Builds and maintains a website designed to showcase the team, provides important information for team members and the community.
Community Service	Helps find opportunities for the team to service the community (food pantry, electronics drive, food drive, etc.). Power Point presentations & robot demonstrations.
Outreach	Communicates with other FIRST teams. Demonstrations in the community. Major PR and awards tool. Power Point presentations & robot demonstrations.
Development	Fundraising team helps identify creative solutions for generating funds and recurring income for the team's financial stability.

