

China Cup – Open

Heartland Chapter Introduction

Each year a select number of teams may earn the right to attend a robotics tournament in China as a partially sponsored team. This is done via the China Cup. The purpose of this program is to reward the most innovative, technically savvy, and honorable teams in our area, and engage our students in a cultural exchange with the world's other great super power.

In 2019 there are five spots available. Two for middle school Open Program teams. (Provided we get at least 15 middle school teams participating in the Open Program for 2019.) And three for high school Open teams. This document describes the China Cup for the Open Program.

The China Cup is a season long journey. Each team is awarded points based upon a number of awards/performance in regular season tournaments, as well as a special CREATE Open China Cup event which occurs toward the end of the regular season. Each team will have their three highest scores tallied together to determine their China Cup standings. Please note that although it is not mandatory for teams to participate in the "CREATE Open" held toward the end of the season, this event will be weighted higher. 410 points is the most you can earn at a regular season event. But at the "CREATE Open" you will be able to earn 615 points. A team must compete in at least 2 China Cup events to be eligible. Also a team may participate in more than 3 China Cup qualifying events, but only the top three will count toward their season long score. Please note that not all regular season events may be China Cup qualifying events, that is, they may not count in the standings.

Selection Process

Once the final standings are determined, sponsorship spots will be determined in the following fashion:

Middle School Any middle school Open team that finishes first in the China Cup standings will be awarded a spot. The 2^{nd} spot for middle school Open teams will be determined via a lottery. Each team that finishes in the top 6 will have their team number entered into a lottery, with the higher ranked teams getting more entries into the lottery. The 6^{th} place team will get their name entered 1 time, 5^{th} place -2 times, $4^{th} - 3$ times, $3^{rd} - 5$ times and $2^{nd} - 8$ times. One name will be drawn from this pool. They will be awarded the final spot. NOTE: Should any team winning not be able to attend, teams in order of how they finished in the China Cup will be invited.

High School Any high school Open team team that finishes first or second in the China Cup standings will be awarded a spot. The 3^{rd} spot will be determined via a lottery. Each team that finishes in the top 10 will have their team number entered into a lottery, with the higher ranked teams getting more entries into the lottery. The 10^{th} place team will get their name entered 3 times, 9^{th} place -4 times, $8^{th} - 5$ times, $7^{rd} - 6$ times and $6^{th} - 8$ times, $5^{th} - 12$, $4^{th} - 16$ and $3^{rd} - 21$. One name will be drawn from this pool. They will be awarded the final spot. NOTE: Should any invited team not be able to attend, teams in order of how they finished in the China Cup, will be invited. Teams will have 3 weeks from invitation to accept or decline.

Middle school teams will compete with high school teams, but their standings will be kept separate. (Again provided we get at least 15 middle school teams participating.

Point System

For Open teams, points toward the China Cup will be awarded in the following fashion:

- 1. 100 points for winning the Honor Award
- 2. 90 points for winning the Innovate Award
- 3. 90 points for 1st place in skills
- 4. 70 points for 2nd place in skills
- 5. 60 points for 3rd place in skills
- 6. 50 points for 4th place in skills
- 7. 40 points for 5th place in skills
- 8. 30 points for 6th place in skills
- 9. 20 points for 7th place in skills
- 10. 10 points for 8th place in skills
- 11. 80 points for being on the Championship Alliance
- 12. 60 points for being on the Finalist Alliance
- 13. 50 points for finishing 1st in qualifications
- 14. 45 points for finishing 2nd in qualifications
- 15. 40 points for finishing 3rd in qualifications
- 16. 35 points for finishing 4th in qualifications
- 17. 30 points for finishing 5nd in qualifications
- 18. 25 points for finishing 6nd in qualifications
- 19. 20 points for finishing 7nd in qualifications
- 20. 15 points for finishing 8nd in qualifications
- 21. 10 points for finishing 9nd in qualifications
- 22. 5 points for finishing 10th in qualifications

Based upon the above numbers the maximum number of points a team could earn in any single event would be 410 (100-Honor + 90-Innovate, + 90 1st in skills + 80 for being on the championship alliance + 50 for finishing 1st in qualifications). The end of year China Cup qualifying event points will be 1.5 times that, so a maximum of 615.

Additional Rules

- Sponsorship is limited to 4 team members. 1 adult and 3 students or 4 students if the team can find an adult to agree to be their approved chaperone for the trip.
- Any number of team members are welcome to petition to attend, but only 4 will receive sponsorship. i.e. Financial assistance. The additional students may or may not be allowed to attend, depending upon the guidelines given by our Chinese hosts.
- A student may not receive sponsorship two years in a row.
- A student may not receive sponsorship more than twice.
- Any adult receiving sponsorship must be the coach of the team.
- If additional adults are needed to chaperone, parents may volunteer for this role. NOTE: Additional chaperones will be rare.
- CREATE representatives may or may not attend along with the teams.
- CREATE from time to time may also offer financial assistance. Such assistance may in part, or whole, be needs based.

- CREATE will work, in good faith, with various Chinese entities for sponsorship support, but cannot/will not warrant or guarantee the actions of such entities.
- All financial aid from CREATE will be awarded upon the teams returning to the United States.
- All travel plans will be made through a travel agency selected by CREATE. All financial considerations and travel liability will be between the individuals in the group and the travel agency. CREATE does not warrant or guarantee any aspect of the trip.
- The selected travel agency will work with each group to create the maximum value and experience for the teams. However, all travel will be with the group. Special accommodations, changes to the group plans on behalf of an individual or individual group will not be made. To keep travel costs down and make this trip as affordable as possible, multiple modes of transposition may be employed.
- The trip will normally be least 8+ days in duration.