



AIM High - Awards

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Appendix B – Awards

B.1 – Overview

This section describes the awards for the CREATE – AIM High Challenge. It also describes the format of judging and offers helpful hints for teams to be used in preparation.

B.2 – Types of Awards

There are three types of awards given to teams:

- Tournament Champion Award. Based solely on the scores obtained on the field.
- Programming Award. Based solely upon the scores received in the judged portion of the competition.
- AIM High Honor Award. Based on the combination of on field performance, the judged portion of the competition, and social interaction throughout the tournament. To be eligible for this award a team must compete in both the alliance portion as well as the individual portion of the challenge.

B.3 – Judging Format

Judging is done throughout the day. It is done informally by judges and event officials as they watch your team's interaction with event officials, referees, judges, other teams and fans, and how you relate to members within your team. Judging also has a formal 10 minute interview which is broken up into the following parts:

- First 5 minutes Team Presentation During this time your team will have an opportunity to present to the judges. Your focus must be on how you solved the programming challenge and how your program structured and why. You will be judged on presentation skills and technical knowledge.
- Last 5 Minutes Judges Questions During this time the panel of judges may ask any question they
 would like to gain a better understanding of how you solved the programming challenge.

B.4 – Helpful Hints

Awards are based upon each team's performance throughout the entire day. Please keep in mind that everything you do says something about you and your team. Judges and event officials will be with you in the pit area, playing field and all the common areas. The following are characteristics of winning teams:

- Respectful Respectful of each other, other teams, officials and everyone at the tournament.
- Enthusiastic Enthusiasm is contagious. Great teams have plenty of it and spread it around!
- Focused Everyone on your team should have a role to play and should take their role seriously.
- Knowledgeable Each member of your team should have a good understanding of your program, how it was constructed and what decisions were made in the final design.

In the interview judges will score you higher if:

- Each team member contributes to the presentation and to answering questions. It is perfectly acceptable to have one team member (student) lead the presentation. However the best teams are careful to make sure that every member of their team has a part in the presentation.
- Well run teams have coaches and mentors that understand that their role is to be a facilitator. During the interview all questions should be answered by the students only, unless specifically directed to a coach/mentor.

B.5 – Awards List/Description

Tournament Champion – This award is given to the tournament champion teams. (2 teams per division.)

Programming 1st **Place –** This award is given to the team that best solves the programming challenge. The speed and accuracy of the robot as well as the construction of the program written will be used in determining the winner of this award.

AIM High Honor Award – This is AIM High's most prestigious award. They honor themselves and their teams by working together, working hard, and building a solution to the challenge worthy of their potential. For a team to be considered for this award they must perform well in all aspects of the tournament. This award is given to the team that exemplifies all aspects of CREATE's honor code:

"Honor by Design"

Honest – Follow the spirit of the rules of the competition. Do "what's right" when no one is looking.

Competitive – Always give your best. Be humble in victory and gracious in defeat. Be respectful of your teammates, coaches and mentors, competitors, judges and spectators.

Collaborative – Act in the best interest of the team's goals and be supportive of your fellow teammates. Share knowledge, tools and parts with other teams.

<u>Leader</u> – Encourage, praise, involve and constructively challenge your teammates.

<u>Professional</u> – Works hard and is determined. Overcomes obstacles. Is well trained and acts in a professional manner.

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