

Terms and Conditions

Serious fun Robotics [SFR] is an internally run robotics competition within Building Block Studio.

A: There are three divisions¹ of Serious Fun Robotics, these are:

- 1) Junior (7-10yo)
- 2) Senior (11-16yo)
- 3) Open (7+)

¹ The oldest member of a team will dictate which division the team is placed into while minimum age of participants is 7yo (special circumstances may be considered according to discretion of Building Block Studio staff). Adults are welcome in the Open Division only.

B: Once a team has been registered no refunds will be granted irrespective of circumstances. Participants are permitted to be part of more than one team.

C: Team's are permitted to change or add members however the following conditions must be met:

- 1) The maximum number of team members does not exceed 4 people;
- 2) if the new member is of equal age to the team's current registered division then no division changes will be required;
- 3) if the new member is of an age above the teams current registered division, the team must be transferred into the higher division with all previous points being forfeited

D: Building Block Studio will make available the following resources to each SFR team:

- 1) **one** standard square based robot only for each registered team to use throughout the competition.
- 2) A variety of communal use LEGO technic (beams, axels, gears, etc)
- 3) **one** additional medium sized motor (if required)

E: Teams are welcome to bring their own robot into Building Block Studio to use as part of their training in conjunction with the provided robot. However normal training cost charges apply.

F: It is a strict condition that all members in SFR respect and take care of any and ALL resources made available to them for use throughout the competition at ALL times. If care is not taken or resources are abused in ANY way, Building Block Studio reserves the right to prevent the use of any of these resources (such as the EV3 robot and/or LEGO technic and/or EV3 sensors, etc) until the participant assures Building Block Studio staff that he/she will follow the strict condition of respect and care to any and all resources at all times.

G: In the case where a member has been prevented from using resources made available to members of the Serious Fun Robotics competition due to inappropriate behaviour and/or attitude refunds, will not be given. Building Block Studio reserves the right to permanently terminate a member's access if behaviour/attitude remains unacceptable. As such no refunds will be given.

H: It is a strict condition of the competition that each team is responsible for building ALL of their own attachments, writing ALL of their own code for their robot to undertake their chosen missions, and teams are responsible for managing their own progress throughout the competition. Staff at Building Block Studio will provide **general guidance only**.

I: Members are welcome to attend Robotics Club² to gain a higher level of guidance³ from staff at Building Block Studio. At these sessions staff may discuss a number of things:

- 1) different strategies on how to approach certain missions;
- 2) a variety of attachments which may be needed to achieve certain missions
- 3) missions that are complimentary with other missions
- 4) potential obstacles for certain missions which may not be obvious

² These sessions cost \$25 per hour.

³ Please note, that solutions will not be provided in any way.

J: Members of SFR will have access to Building Block Studio's robotics competition tables. Models on both of these tables are **not** to be changed or altered in ANY way. Models must also **not** be removed from the tables.

K: Training: dedicated and flexible training times will be made available within Building Block Studio for teams to use these SFR resources. Members will be able to access a booking system online or within Building Block Studio where they can schedule⁴ a specific time in advance for training/coding their robot. Due to space limitation only 4 teams can train at the same time therefore booking ahead is highly recommended to avoid missing out on your desired training time.

⁴ scheduled bookings must be paid for in advance

L: Leaderboard: A progressive leader board will be viewable on Serious Fun Robotic's website and/or Facebook page. The decision of judging the completion and success of a robot mission is made solely by staff at Building Block Studio; this decision is final.

M: Judging: All SFR teams must book in advance a specific date and time when they would like to have their robot mission(s) judged by judges/staff at Building Block Studio. These judging windows are for a maximum of 15 minutes only. Teams are permitted to have as many missions judged in this time. Teams must then schedule their next judging session. This booking system will be available on Serious Fun Robotic's website or within Building Block Studio.

N: Team are responsible for understanding each mission criteria (Building Block Studio will however remind each team of the criteria prior to commencing a judging run).

O: All Members of all teams must agree to having all of their robot missions video recorded which will potentially be shown on the Serious Fun Robotics (and Building Block Studio) website.

P: Prizes: several prizes will be awarded at the end of the competition. There will be prizes for each division of the competition however prizes are limited and therefore not all teams/individuals will win a prize.

Q: All computers and robots within Building Block Studio are for communal use therefore it is strongly recommended that each team bring a USB stick to every training session to save their code onto. This is because Building Block Studio cannot guarantee the safety of code if saved onto these computers.

R: Building Block Studio reserves the right to alter and/or add to these Terms and Conditions at any time without notice.

