



ISB ROBOTICS

Mission Statement

ISB Robotics aims to give students an opportunity for innovation, engineering and channeling their boundless creativity in a competitive and enjoyable atmosphere. In the Robotics Club, we welcome students with all levels of robotics proficiency and desire that everyone can improve and excel.

Club Execs

- Myungjun [REDACTED] [\[REDACTED\].isb.bj.edu.cn](mailto:[REDACTED].isb.bj.edu.cn) (President)
- Silas B [REDACTED] [\[REDACTED\].isb.bj.edu.cn](mailto:[REDACTED].isb.bj.edu.cn) (President)
- Ryan Q [REDACTED] – [REDACTED] [\[REDACTED\].isb.bj.edu.cn](mailto:[REDACTED].isb.bj.edu.cn) (Secretary)
- Samuel [REDACTED] [\[REDACTED\]sb.bj.edu.cn](mailto:[REDACTED]sb.bj.edu.cn) (Lead Engineer)
- Taylor [REDACTED] [\[REDACTED\]sb.bj.edu.cn](mailto:[REDACTED]sb.bj.edu.cn) (Lead Programmer)

Club Rules

- Return tools and materials to proper place.
- Commit to club according to the appropriate time requirements
- Take appropriate safety procedures.
- Use assigned resources unless specially requested.
- Respect other members.

Attendance Requirements For Competition

- General participation on a competitive team requires regular afterschool attendance. All team members should expect a minimum of 1 hour a week
- However, hours are flexible and should be discussed within individual teams.

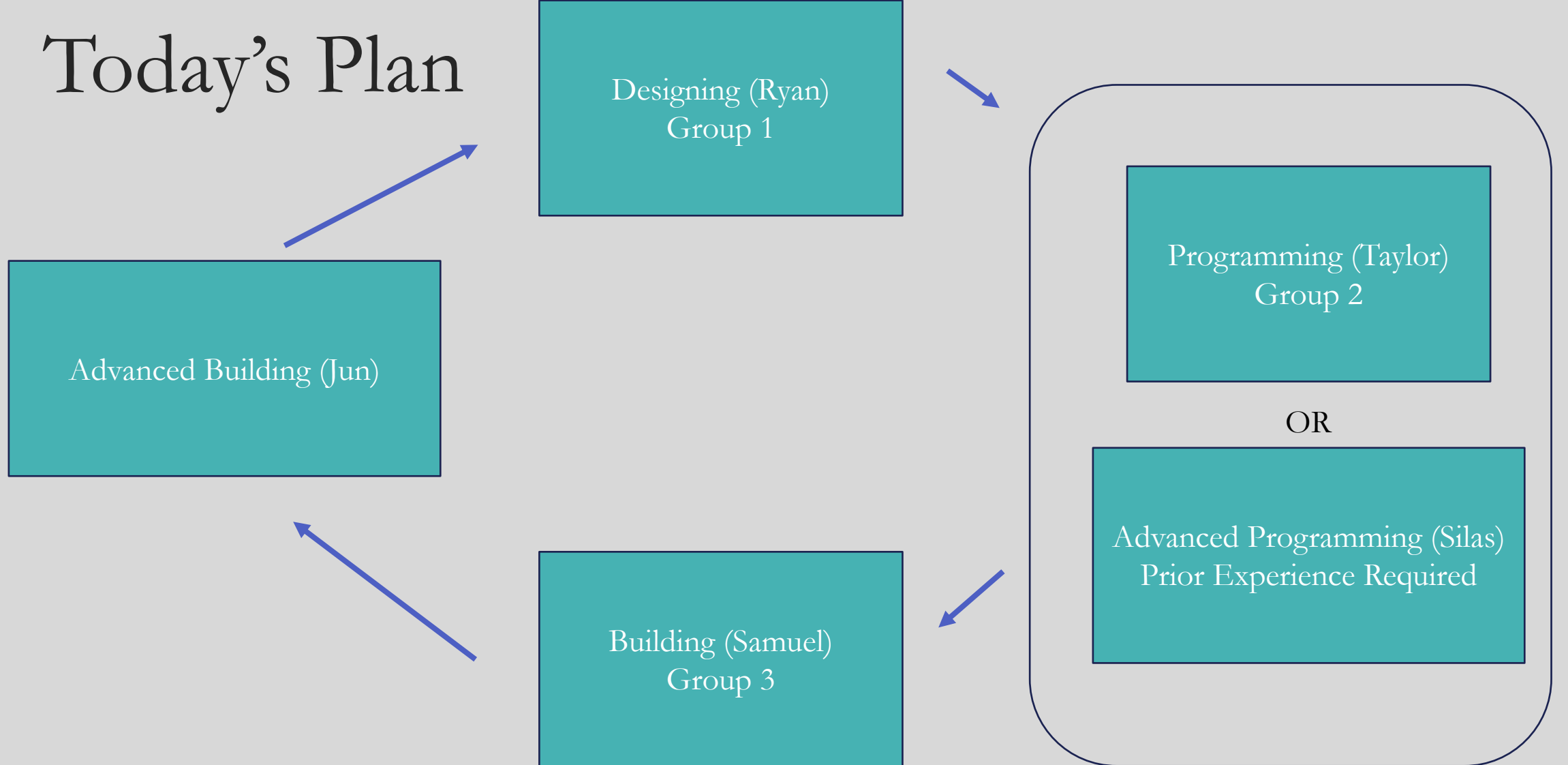
Events

-  ISB Robotics Scrimmage (VRC) - ISB, 4th November
- Yangtze Robotics Challenge (VIQRC) - Wuhan, 13th Jan
- APAC Robotics (VRC) – Shanghai, 19th – 20th Jan
- TIS Robotics Challenge (VRC) – Tianjin, 23rd – 24th February

About CAS

- For G11 and G12 IBDP students, if you are planning to use robotics as your CAS experience, please include both Mr Harkin and Ms Chang as your supervisor in managebac

Today's Plan



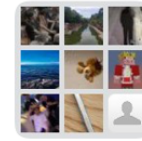
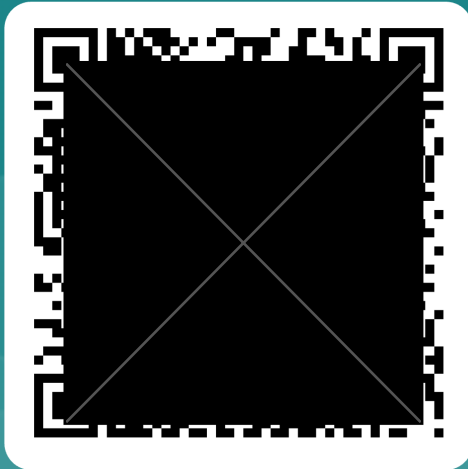
Advanced Members

Task:

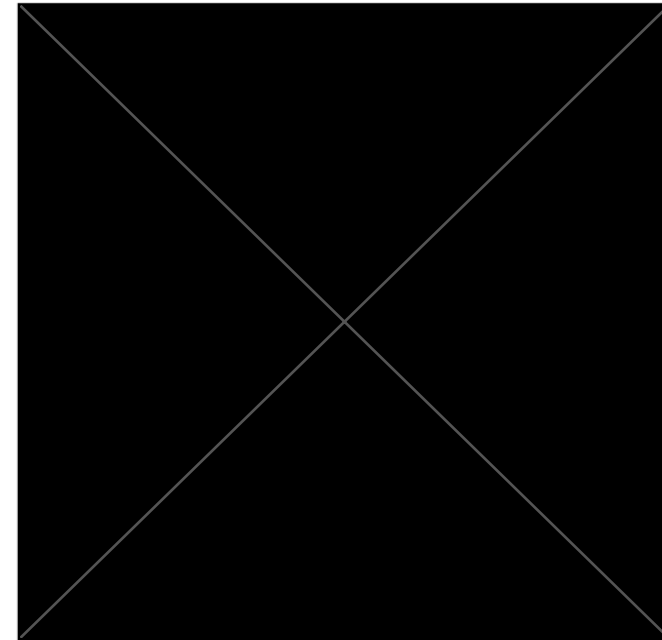
1. Think of a component that could be useful for this year competition. (2 -5 minutes)
2. Write a page of a design notebook explaining the component and justifying any design decisions you made. (15 minutes)
3. Trade papers in pairs and critique each other, offering feedback (3 minutes each)
4. Update your paper in response to the feedback (7 minutes)
5. Turn it in to the exec team (make sure the writer and critiques name are listed)

Survey and WeChat

Robotics Dragontime Interests



Robotics 2023-2024



Valid until 9/19 and will update upon joining group



THANK YOU