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# **Season Overview**

Professional Development Workshop KISS Institute for Practical Robotics © 1993 – 2025 KIPR





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## **Botball Season Timeline**



# Botball

#### September - December April - May **Recruit Teams** $\bigcirc$ Apply for Scholarship Documentation Due Cont'd Kits Ship Out **Regional Tournaments** $\bigcirc$ **Fall Game Release**

- **On-Site Documentation** 
  - **GCER** Registration

#### January - March

Online workshops available

Fall Game in December

- Game Document Release  $\bigcirc$
- In-Person Workshops
- Online workshops  $\bigcirc$

- **Documentation Starts**  $\cap$
- **Documentation Due**
- Team Social Media Posts

#### June - August

- Prepare for GCER
- GCER (5 Days)
- Game Development for Next Season

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# What to Expect During the Botball Season





Before	After		
<ul> <li>Register for the Workshop</li> <li>Build Demobot</li> <li>Build Board if possible</li> </ul>	<ul> <li>Break Down Tasks</li> <li>Continue to Work on Strategies</li> <li>Make Timelines of Documentation Due Dates</li> </ul>		
During	Tournament		

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# What to Expect at a Regional Tournament



# Botball

Practice	Seeding Rounds	<b>Double Elimination</b>	Finals
8 a.m. to 9 a.m.	3 Seeding Rounds On-Site Documentation Lunch (After 3 Seeding Rounds)	Alliance Match Signup (After 2 Losses) On-Site Documentation	Alliance Matches Semi-Final Matches Final Match Award Ceremony Team Pit Cleanup Volunteer Help Cleanup

- Practice: Teams test and calibrate robot entries on the official game boards
- Seeding Rounds: Teams compete against the task to score the most points
  - **Double Elimination (DE) Rounds:** Teams compete head to head
- Alliance Matches: Teams eliminated in DE pair up to score points together
- **On-Site Documentation:** 8-minute technical presentations to the judges

## Team Home Base on kipr.org





KIPR GCER Botball Jr. Botball Botball Academy	🔂 Store	<b>鉛</b> Donate	📽 Volunteer	💄 Sign In/Out
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About Botball®?  Schedule Regions & Teams Tournament Scores	Team Home Base Curriculum	Registratio	on 🔻	

- Login at kipr.org
- Navigate to the Botball Section
   <u>kipr.org/botball</u>
- Click Team Home Base

## **Navigating Team Home Base**









Botball

Throughout the Botball season, your team will use the Team Home Base to post documentation activities detailing your progress.

Botball Online Project Documentation (BOPD) activities are a required element of the Botball program and factor in to each team's overall score at their regional tournament.

- Period 1 Documentation
- Period 2 Documentation
- Period 3 Documentation
- On-Site Presentation

   (8-minute presentation at the regional tournament)

Check Team Home Base for Dates

## Global Conference of Educational Robotics



Botball

### Location

Embassy Suites by Hilton Norman Hotel & Conference Center 2501 Conference Drive, Norman, Oklahoma, 73069



#### **Events**

- International Botball Tournament
- International Junior Botball Tournament
- Talks by Internationally Recognized Robotics Experts
- Teacher, Student, and Peer Reviewed Track Sessions
- Meet and Network with Students From Around the World

## **KIPR Social Media**



# Botball

## Accounts

- Facebook @BotballRobotics
- X @BotballRobotics
- Instagram @botballrobotics
- YouTube @KIPR\_Botball

## Hashtags #

- #Botball
- #BotballRobotics
- #KISSInstitute
- #Botguy

