

2024 ENTRY TIMELINE

Entry Deadline	Monday, May 20 by 8:00pm
Planning Meeting (Mandatory)	Saturday, June 1 at 9-10am (Poway High School)

ENTRY FEE (NON-REFUNDABLE*)

FIRST Robotics Competition (FRC): \$350 per Robot Team FTC: \$100 per Robot Team FLL: \$50 per Robot Team

*The Event Organizers reserve the right to cancel the event at any time and refund entry fees.

ELIGIBILITY

Open to all FIRST® Robotics Competition Teams Worldwide

ENTRY CHECKLIST

Read entry materials before entering as entry fees are non-refundable.

Enter online and pay entry fees by deadline at https://sdstud.fairwire.com/default.aspx.

FAIR ENTRY TICKETS

Participating teams will receive (1) ticket per team member (up to 30) per day of competition.

PARKING

Participating teams will receive (1) parking pass per competition day for parking adjacent to the venue.

ENTRY OFFICE: 2260 Jimmy Durante Blvd, Del Mar, CA 92014 (858) 792-4207, Mon-Fri 10am-4pm entry@sdfair.com www.sdfair.com/participate/competitive-exhibits/

DIVISION 4802: FIRST® ROBOTICS COMPETITION (FRC)

PARTICIPATION: School or Community Robotics Teams – Teams may have more than one robot attend the event, but robots must be names differently (e.g. Robot A 1234, Robot B 1234, etc.)

GAME: FIRST® in Show, Crescendo

FIELD: Official FIRST® Field. Minor modifications may be made due to size limitations of the venue.

AWARDS: First, second, and third place teams will receive a banner.

IN-PERSON PLANNING MEETING: Organized by San Diego teams.

Saturday, June 1, 2024, from 9:00am to 10:00am at Poway High School room N3016 (Virtual option will be available for out-of-town teams).

One representative from your team must attend the meeting to coordinate field elements, set-up/take-down, and load in/out, and to receive parking passes and entry tickets. Parking passes and entry tickets will be mailed to out-of-town teams.

PIT SET-UP: Each team will be provided (1) 36" x 84" table and (2) chairs. Teams to provide their own plug strips/extension cords (electrical outlets available in the Sound).

TEAM-PROVIDED VOLUNTEERS: Each participating team must provide (2) volunteers for the duration of the event. A follow up email will be sent to by June 3, 2024, with a sign up for volunteer roles. Team volunteers will receive (1) free event t-shirt each, and (1) \$20 food voucher per day of volunteering.

TEAM T-SHIRTS: Event T-shirts with Team names will be available for purchase at registration.

EVENT SCHEDULE:

Wednesday, June 12, 2024 (Load in Day)

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5:00 -8:00 pm	Team Load-in (Pit set up and drop of robot)
6:00 pm	Team Social (San Diego County Fair exhibits and rides)

Thursday, June 13, 2024 (Competition Day)

7:00 am	Pits Open
9:00 am	Practice Matches
10:15 am	Driver's Meeting
10:45 am	Qualification Matches
12:00-12:30 pm	Lunch Break
12:30-9:00 pm	Qualification Matches
6:00 pm	Team Social (San Diego County Fair exhibits and rides)

Friday, June 14, 2024 (Competition Day)

8:00 am	Pits Open
9:00 am	Alliance Selections Begin
9:30 am-1:00 pm	Elimination Matches
11:00 am-12:00 pm	Lunch break
1:00 pm	Award Ceremony
2:00 pm	Pits close
2:00 pm- 4:00 pm	Takedown

DIVISION 4803: FIRST® TECH CHALLENGE COMPETITION (FTC)

PARTICIPATION: School or Community Robotics Teams – Teams may have more than one robot attend the event, but robots must be names differently (e.g. Robot A 1234, Robot B 1234, etc.).

GAME: FIRST® in Show, Center Stage

FIELD: Official FIRST® Field

AWARDS: First, second, and third place teams will receive a trophy.

IN PERSON PLANNING MEETING: Organized by San Diego Teams. Saturday, June 1, 2024, from 9:00am to 10:00am at Poway Highschool Room N3016 (Virtual option will be available for out-of-town teams)

One representative from your team must attend the meeting to coordinate field elements, set-up/take-down, and load in/out, and to receive parking passes and entry tickets. Parking passes and entry tickets will be mailed to out-of-town teams.

PIT SET-UP: Each team will be provided (1) 36" x 84" table and (2) chairs. Teams to provide their own plug strips/extension cords (electrical outlets available in the Sound).

TEAM-PROVIDED VOLUNTEERS: Each participating team must provide (2) volunteers for the duration of the event. A follow up email will be sent to by June 3, 2024, with a sign up for volunteer roles. Team volunteers will each receive (1) free event t-shirt and (1) \$20 food voucher.

TEAM T-SHIRTS: Event T-shirts with Team names will be available for purchase at registration.

EVENT SCHEDULE:

Inursday, June 13, 2024 (Competition Day)	
7:00-8:00 am	Team Load-in (Pit set up and drop of robot)
7:15 am	Team Check-in begins
7:30-9:00 am	Hardware and Field Inspections (2 team members and robot)
9:40 am	Driver's Meeting
10:00 am	Opening Ceremonies (Teams in rounds 1 and 2 should have robots on
	field; Teams in rounds 3 and 4 should have robots at queuing table)
10:10 am	Qualification Rounds
12:30–1:00 pm	Lunch
1:00 pm	Qualification Rounds
3:00 pm	Alliance Selections
3:30–5:00 pm	Elimination Matches and Award Ceremony
5:00 pm	Award Ceremony
6:00 pm	Pits close
6:00 pm	Team Social (San Diego County Fair exhibits and rides)
5:00-9:00 pm	Takedown

Thursday, June 13, 2024 (Competition Day)

DIVISION 4804: FIRST® LEGO LEAGUE CHALLENGE COMPETITION (FLL)

PARTICIPATION: School or Community Robotics Teams – Teams may have more than one robot attend the event, but robots must be names differently (e.g. Robot A 1234, Robot B 1234, etc.)

GAME: FIRST® in Show, Masterpiece

FIELD: Official FIRST® Field.

AWARDS: First, second, and third place teams will receive a trophy.

IN PERSON PLANNING MEETING: Organized by San Diego Teams. Saturday, June 1, 2024, from 9:00am to 10:00am at Poway Highschool Room N3016 (Virtual option will be available for out-of-town teams)

One representative from your team must attend the meeting to coordinate field elements, set-up/take-down, and load in/out, and receive parking passes and entry tickets. Parking passes and entry tickets will be mailed to out-of-town teams.

PIT SET-UP: Each team will be provided (1) 36" x 84" table and (2) chairs. Teams to provide their own plug strips/extension cords (electrical outlets available in the Sound).

TEAM-PROVIDED VOLUNTEERS: Each participating team must provide (2) volunteers for the duration of the event. A follow up email will be sent to by June 3, 2024, with a sign up for volunteer roles. Team volunteers will each receive (1) free event t-shirt and (1) \$20 food voucher.

TEAM T-SHIRTS: Event T-shirts with Team names will be available for purchase at registration.

EVENT SCHEDULE:

Thursday, June 13,	Inursday, June 13, 2024 (Competition Day)	
9:00 am	Team Load-in (Pit set up and drop of robot)	
9:15 am	Team Check-In	
9:40 am	Team Captain's Meeting	
10:00 am	Practice Missions	
11:30 am	Missions	
12:30 pm	Lunch	
3:00-4:00 pm	Missions	
4:30 pm	Award Ceremony	
5:00 pm	Pits close	
5:00 pm	Team Social (San Diego County Fair exhibits and rides)	
5:00-9:00 pm	Takedown	

Thursday, June 13, 2024 (Competition Day)