**APRIL 3-6,2025** 

### CHAMPIONSHIP **SCHEDULE**

Stay on track! Find the full event schedule to make sure you don't miss a moment of the action. pg

#### **TEAM LOAD IN & OUT**

Smooth entry, smooth exit! Get the details on team loadin and load-out procedures to keep things moving efficiently. pg 6

**TEAM BINGO +** RAFFLE PRIZES

Play & win! Join the fun with team bingo and score big with exciting raffle prizes! pg 13

SHOW PLACE ARENA UPPER MARLBORO, MD

PRESENTED BY

Qualcomm



www.firstchesapeake.org





# FIRST: ROBOTICS COMPETITION



Start Time	End Time	Operation		Start Time	End Time	Activities Schedule			
	Thursday April 3, 2025								
5:00 PN	9:00 PM	Pits and Inspection Open							
6:00 PN	8:30 PM	Practice Field Open							
8:00 PN	8:30 PM	Field Open for Calibration							
Friday April 4, 2025									
8:00 AN		Pits and Inspections Open	1	8:30 AM		Mentor Lounge Open			
8:00 AN		Machine Shop Open		10:00 AM		Tech Mixer Open			
8:30 AN		Practice Field Open				Safety Captain's Meeting			
8:30 AN	9:30 AM	Field Open for Calibration (priority to teams unable to attend Thursday night)		12:00 PM	1:30 PM	Friends & Supporters  Lunchtime Mixer			
9:30 AN	1 10:00 AM	Driver's Meeting	i			Lunchtime wikei			
10:00 AN		Practice Matches	İ			•			
12:00 PN	1:00 PM	Lunch Break	İ						
1:00 PN	6:00 PM	Qualification Matches	İ						
	7:00 PM	Pits Close	İ						
		Saturday April 5	, 2	2025					
8:00 AN	7:00 PM	Pits and Inspections Open		8:30 AM	6:00 PM	Mentor Lounge Open			
8:00 AN	6:30 PM	Machine Shop Open		9:30 AM	3:30 PM	Tech Mixer Open			
8:30 AN	6:30 PM	Practice Field Open		10:00 AM	10:30 AM	Safety Captain's Meeting			
9:00 AN	9:30 AM	Opening Ceremonies	Ì	10:00 AM	5:30 PM	FLL Challenge DMV Invitational			
9:30 AN	12:00 PM	Qualification Matches	İ	12:00 PM	1:00 PM	Passing the Torch: Graduating Senior Event			
12:00 PN	1 1 1:00 PM	Lunch Break	i	1:30 PM	4:00 PM	FLL Explore Festival			
1:00 PN		Qualification Matches	ł	3:00 PM		Safety Captains' Meeting			
	_	Pits Close	ł	7:00 PM		Volunteer & Alumni			
	, , <b>, , , ,</b> , , , , , , , , , , , , ,			7,001,		Celebration			
		Sunday April 6,	2	025					
8:00 AN	6:00 PM	Pits and Inspections Open		8:30 AM	3:00 PM	Mentor Lounge Open			
8:00 AN	12:00 PM	Machine Shop Open		9:30 AM	3:30 PM	Tech Mixer Open			
8:30 AN	3:00 PM	Practice Field Open	ľ	10:00 AM	10:30 AM	Safety Captains' Meeting			
9:00 AN	9:30 AM	Opening Ceremonies	ĺ						
9:30 AN	11:30 AM	Qualification Matches	İ						
11:30 AN	12:00 PM	Alliance Selections							
12:00 PN	1:00 PM	Lunch Break	ĺ			100			
1:00 PN	5:00 PM	Playoff Matches and Awards Note: Awards begin during Semi-finals matches ~ 3:30 PM				SUS			
2002	6:00 PM	Pits Close (30 minutes following end of Closing Ceremonies)							







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#### Venue and security

Showplace Arena

14900 Pennsylvania Ave., Upper Marlboro, MD 20772

Team access to the Arena will be granted through the main floor front lobby doors (see map in the parking section for the marked entrance) except for during team load-in.

 No outside food or drink is allowed into the venue except for one empty, refillable bottle per person.

Note: teams will be allowed to load single use water bottles for team use during scheduled team load-in through the loading dock only.

The competition field and pits will be on the main floor of the arena. Practice field accommodations like those at District events will be available near the main competition field.

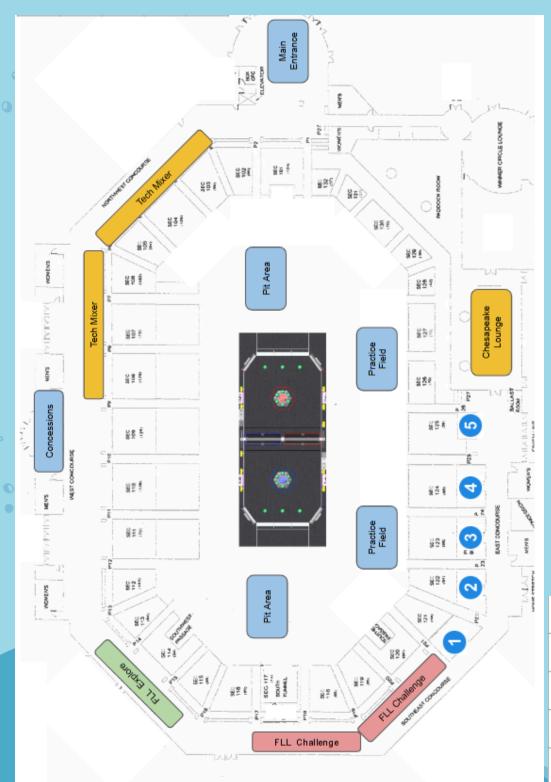




### RESERVED BY MASS

# FIRST: ROBOTICS COMPETITION





0	Quiet Room
2	Interview #1
3	Interview #2
4	Mentor Lounge
6	Prayer Room







## FIRST. ROBOTICS COMPETITION



#### **Parking**

Parking is available onsite for free in the parking lots highlighted below. The lots are not secured so teams are encouraged to not leave anything of value in vehicles. Overnight parking for trailers will be located in the parking lot marked below.











#### **Team Load-In and Load-Out**

Team load-in will begin at 5:00 PM on Thursday, April 3rd. The pits will open at that time and teams will be able to set up their pits and start the inspection process.

- Since the pits are open, teams will **NOT** be limited to only 5 per team.
- Please keep in mind that not all venue spaces will be available during this timeframe so teams are asked to keep numbers reasonable.
- At least one adult team mentor must be present at all times when students are onsite.
- Teams: Please be sure to bring your driver buttons from your previous events.

Loading door access will be available until 9:00 PM on Thursday and will again be available from 8:00 am - 10:00 am on Friday for team load-in.

Volunteers will be available in the load-in area to direct traffic. Teams are asked to arrive in the direction marked to make this process as efficient as possible.

The same process as load-in is expected to be followed during load-out.









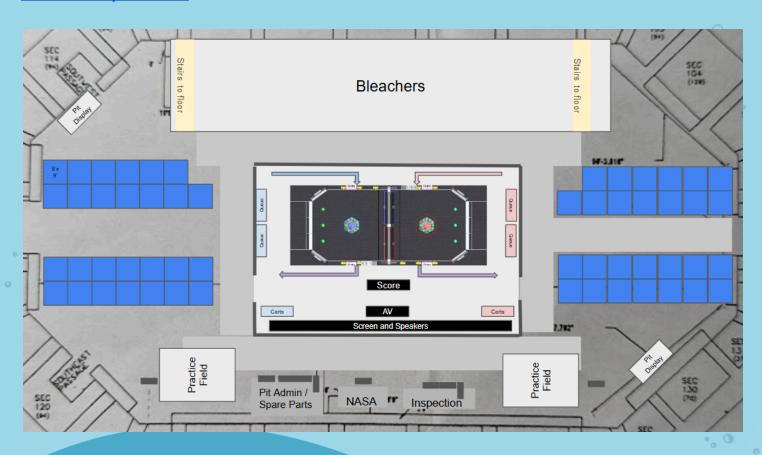


#### The Pit Area

Teams will be assigned a 9-foot by 9-foot space. Team cannot set up tables, chairs, or other displays anywhere other than their assigned pit area.

Only teams that request a pit table using the request form at least one week before the event will receive one.

#### **Pit Table Request Form**











#### **Seating and ADA Access**

Seating is accessible from the concourse level of the Center, on the second level. Stairs to the pit area will be available on each side of the viewing area. ADA seating is available along the concourse. Elevator access between the concourse and main level is available immediately to the right on the concourse when entering from the lobby. We strive to host inclusive, accessible events that enable all individuals, including individuals with disabilities, to engage fully. To request accommodation or for inquiries about accessibility, please contact the event manager, Anne Shade <a href="mailto:ashade@firstchesapeake.org">ashade@firstchesapeake.org</a>, ahead of the event.

#### **Drivers' Meeting**

A Drivers' meeting will be held on Friday at 9:30 AM on the competition field. Drive teams are asked to sit in the stands for the meeting. Teams can submit questions using the link below.

**Driver's Meeting Question Form** 

#### **Safety All-Star**

The safety captains are invited to participate in the Safety All-Star program per the <u>Safety Manual</u>. Teams will receive the nomination cards from Pit Amin. Safety captain meetings will be held at 10:00 AM each day on the concourse behind section 125.

#### **Judging**

Judging will proceed similarly to the District Events with judge interviews in the team pit areas with just a few exceptions:

- Only winners of the District event Engineering Inspiration, Impact, and Rookie All-Star will qualify for those awards at the DCMP.
- Interviews will be scheduled for those three awards & Dean's List by the Judge Advisor.
  - Engineering Inspiration interviews will occur on Saturday, April 5th
  - Impact Award interviews will occur on Saturday, April 5th
  - o Dean's List District Semi-finalists interviews will occur on Sunday, April 6th
  - o Rookie All-Star interviews will occur Sunday, April 6th

The interview schedule and locations will be posted at Pit Admin by the start of qualification matches. Interviews will begin on Saturday morning. Teams should talk to the Pit Admin Supervisor if they have a conflict with their interview time.









#### **Concessions and Boxed Lunches**

The venue is making some box lunches available for order for \$13.50 per box. Each box includes chips, cookie, and a bottle of water. The box options include

- Turkey and provolone on pretzel roll
- Ham and swiss on pretzel roll
- Fresh veggies and hummus wrap
- Cheeseburger on brioche bun
- All beef ¼ lb hot dog on brioche bun

<u>Box Order Form</u>: Teams are asked to submit one form per day of orders. There is a minimum of 5 orders per form.

Box Lunch orders are due by March 28th and payment is due by April 1st. Questions about the box order lunches can be sent to Farish Perlman, <a href="mailto:fperlman@firstchesapeake.org">fperlman@firstchesapeake.org</a>.

Please keep in mind that outside food will not be permitted into the Arena at any point during the event. Teams may bring single use bottled water during load-in through the loading dock only. Concessions will be available during the length of the event.

#### **Machine Shop**

Machine shop services will be available thanks to NASA. Their mobile machine shop will be set up outside the venue and accessible through the loading doors. A mentor should accompany students out to the machine shop. Please visit the Machine Shop table in the Pit for more details.











#### **Safety Glasses and Practice Field**

Teams are asked to bring safety glasses for all their team members and supporters. Loaner safety glasses will not be available at the event.

Two practice field areas like those found at District events will be available for team use during the event. Teams can visit the practice field table to sign up for a time slot. Teams are only able to reserve one time slot at a time. Per section 14.6 of the manual, practice fields cannot be used for full field or multi game piece autonomous modes. A reminder that per rule E601, teams will not be allowed to use the practice field until they have passed inspections.

#### **Incident Reporting**

Report any medical or first aid-related incidents to the Pit Admin, *FIRST* volunteer, or staff member. First aid will be available on-site at Pit Admin. All medical incidents require a form to be completed at Pit Admin.

Any medical and YPP incidents can be reported to FIRST using this online form.

Note: The submitted forms do not get sent to local *FIRST* Chesapeake leadership. Participants are encouraged to notify *FIRST* Chesapeake staff of their concerns so issues can be dealt with promptly.

#### **Wireless Networks**

Wireless access points of any kind, including mobile hotspots, are not permitted in the competition area per rule E301. No public WiFi will be available at this event.

#### **Mentor Lounge**

The mentor lounge will be available daily in the private box behind section 124 from 8:30 am until 6:00 PM Friday, Saturday, and Sunday. Coffee, water, and snacks will be available throughout the event as a thank-you for all the mentors supporting our teams.











#### **Anthem Singers**

The National Anthem will be performed during both Saturday and Sunday morning opening ceremonies by a chorus of students from *FIRST* Chesapeake teams. Chorus student expectations:

- Know the words to the national anthem
- Be able to integrate into a chorus with minimal practice time
- Available to participate in practice on Friday, April 4th @ 1:00 PM. Meet in the lobby at the Welcome table.
- Be able to arrive at the venue in time to report to the field by 8:30 AM on Saturday and Sunday.

#### **Chesapeake Visitor Program and Student Ambassadors**

Teams are welcome to invite current and future supporters of their teams to visit the event. Student Ambassadors will be available to greet visitors at the Welcome Table, give a behind-the-scenes tour, and connect them with teams as visitors' interest and time permits.

We are recruiting Student Ambassadors who can volunteer for three or more 2-hour shifts on Friday, April 4, Saturday, April 5, and/or Sunday, April 6, 2024.

No experience is necessary. We will have a mandatory Student Ambassador Training on **Friday, April 4th.** Please meet near the Welcome Table in the lobby at 8:15 am – we will start training at **8:30 am.** Mentors are encouraged to sign students up ahead of the event **HERE.** Priority will be given to students signed up in advance.

Student Ambassador Sign-Up Form











#### Tech Mixer (Technology Row)

The Tech Mixer will be located in the concourse on Friday from 10:00 AM - 3:30 PM as well as Saturday and Sunday from 9:30 AM - 3:30 PM. The focus of the Tech Mixer is to provide hands-on, interactive demonstrations that give participants and spectators a glimpse of real-world applications of science and technology. Schools offering *FIRST* Scholarships are encouraged to exhibit and educate participants and the general public about STEM-based majors and careers at their institutions.

#### **Passing the Torch: Graduating Senior Event**

Attention all 2025 graduating seniors! You're invited to a special event on Saturday, April 5th from noon to 1:00 PM to connect with alumni and receive your exclusive alumni pin. Come celebrate this milestone and let the alumni welcome you into the next exciting chapter as you graduate high school! The event will take place in the Chesapeake lounge.

#### **Quiet Room**

A quiet space will be available at the District Championship in the private box behind section 121. The space will be available during the following hours and will consist of some tables and chairs removed from the noise of the main arena.

Friday and Saturday - 8:30 AM until 6:30 PM
Sunday - 8:30 AM until 2:30 PM

To help provide adult supervision of the quiet room, mentors are asked to provide a two-hour time block if they are able. Those providing support should have completed their YPP certification or be willing to do so before the event.

**Quiet Room Volunteer Sign-Up** 

#### **Prayer Room**

A prayer room will also be made available for prayer times each day in the private box behind section 125.









#### FRC Link: BINGO

Teams will connect with other teams to race to BINGO by finding fun trivia items like: the person who traveled the farthest to be here, the team that has attended Championship the most times, the team with the most siblings on it, and more! Get ready to meet new friends, learn cool facts, and earn bragging rights. Pick up your BINGO card at Pit Admin and return it once completed to be entered into a prize drawing!

#### **DIVE Scavenger Hunt**

Embark on the **DIVE Scavenger Hunt**, where teams will complete tasks, meet event partners, and answer trivia questions to complete a passport. Completed passports can be submitted at Pit Admin to enter a raffle for exciting prizes. This is a great opportunity to engage with the event, explore new ideas, and discover unique STEM innovations!

#### **Tiara Friday**

FIRST knows there's a place for everyone in STEM, and on **Tiara Friday**, we celebrate the amazing women in STEM by donning our best tiaras! Whether it's a traditional tiara, a creative DIY crown, or a futuristic headpiece, show your support and take part in this fun FIRST tradition. A tiara-making station will be available in the concourse, or bring your favorite from home! Share your Tiara Friday moments on social media using **#TiaraFriday** and **#ChesapeakeChamps2025**.

#### **Social Media Wall**

Be part of the action both on and off the field! Share your experiences, team moments, and competition highlights by tagging us and using **#ChesapeakeChamps2025**. Select posts will be displayed live on the big screen throughout the event. Show off your team spirit, celebrate your achievements, and inspire others by making your mark on the Social Media Wall!

