

Tentative Schedule of Events

SATURDAY

8:00am	Arrival and Check-in
9:00am	Overview of the Camp Schedule & Activities Introduction to Robotics, FIRST, FTC (Parents may wish to stay to hear this)
9:30am	Accomplishments of GSUSA (and All-Girl) Teams in NJ and Nationwide (slides)
10:00am	GIRLS & STEM Descriptions of Tournament Bots by WAGS and TranSisters
10:30am	Ice Breaker Exercise ("60 Second Friending") Robotics Camp Teams formed
11:00am	How to Build a Robot (slides) Workshop-Build a Bot (Robot Assembly)
12:00pm	Lunch
12:45pm	Wiring a Bot (slides)
1:00pm	Workshop-Robot Wiring
1:30pm	Check Out Robots –Basic Operation OK
2:30pm	Skills Competition Reveal –"End Effector Challenge" Workshop-Skills Competition Modifications
4:00pm	Trk1 Team Identity / Decorating Pit / Decorating Bot. Decorating Supplies will be provided!
4:00pm	Trk2 Programming Overview
4:00pm	Trk3 Improving Skill Competition Mods
6:00pm	BBQ
7:00pm	Early Movie – or Games
8:30pm	Campfire
9:30pm	Late Movie – or Games

SUNDAY

8:00am	Breakfast Trivia Game
9:00am	Skills Competition (timed) –Winning Alliance #1 Determined!
10:00am	Reveal Head-to-Head "Campfire Challenge"
10:30am	Team Strategy and Brainstorming
11:00am	Modification of Mechanical Design to the Game
12:00pm	Lunch
12:45pm	Last Chance Modifications
1:30pm	Head to Head Competition–Winning Alliance #2 Determined!
3:00pm	Closing Ceremony –Awards (Competition, Best Pit, Best Spirit, GP...)

Parents may want to come early to pick up their student.

If they come at 1pm, a wrap-up discussion is available from NJ FTC.

They can come at 1:30 for the Competition and/or 3pm for the Awards Ceremony

Food included in registration fee (subject to change):

Lunch Saturday: Taco bar with vegetarian option

Dinner Saturday: BBQ on the grill: hot dogs, burgers, veggie burgers, potato salad, veggies with ranch dressing, s'mores.

Breakfast Sunday: Pancakes, yogurt, hard boiled eggs, fresh fruit, sausage, milk, juice, coffee & tea.

Lunch Sunday: TBD – Will include a vegetarian option.

Additional snacks will be available for purchase during the event. Please bring enough pocket money for various snacks

Please note any dietary needs (vegetarian, etc.) and food allergies upon registration.

Some accommodation can be made for allergies but we recommend that girls with severe food allergies bring their own meals. Refrigeration is available.

Packing List:

- Sleeping bag/pillow
- Foam pad/twin air mattress
- Personal toiletries
- Pajamas
- Change of clothes
- Required meds
- Flashlight
- Please note that showering facilities are not available at the Program Activity Center