Louisiana FIRST® Tech Challenge
New Orleans Area Qualifying Tournament
Hosted by Academy of Our Lady
Saturday, Nov 4, 2017

This packet should help guide you up to and during the event. Any updates or additions will be emailed to you between now and the date of the event.

Packet contents:
- Overview Schedule for the Day -- Detailed schedules will be given at registration
- Before the Qualifier Date: What to Do to Prepare
- Day of the Qualifier: Reminders and Tips for a Successful Tournament
- Additional Information and Reminders
- Contact Information
- Maps/Direction
- Mentor/Team Checklist

Please read carefully and contact a Tournament Coordinator with any questions or concerns:

Clark Rowley
ftclouisiana@gmail.com
(985) 285-8455

Amy Morriss
amorriss@theacademyofourlady.org
amymorriss@gmail.com
501.418.9996 (talk or text)
Schedule

**Time** | **Event** | **Location**
---|---|---
7:30 a.m. | Team Registration & Check In, Pits Open | Gym Lobby, Cafeteria
8:00 a.m. | Inspections Open | Gymnasium
8:00 – 10:15 a.m. | Judging Sessions | Rooms 405, 406
10:15 a.m. | Inspections Close | Gymnasium
10:20 a.m. | Drivers Meeting | Gymnasium
10:30 a.m. | Opening Ceremonies | Gymnasium
10:45 a.m. | Qualifying Matches Begin | Gymnasium
12:15 p.m. | Lunch: Concessions and pre-ordered pizza available in gym lobby | Gym Lobby
12:45 p.m. | Qualifying Matches Continue | Gymnasium
3:00 p.m. | Elimination Matches | Gymnasium
5:15 p.m. | Awards and Closing Ceremonies | Gymnasium

**Team List**

<table>
<thead>
<tr>
<th>Team</th>
<th>Team Name</th>
<th>School/Organization</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>6448</td>
<td>Blue Jays</td>
<td>Jesuit High School</td>
<td>New Orleans</td>
</tr>
<tr>
<td>8647</td>
<td>Super Cell</td>
<td>Hammond High Magnet School</td>
<td>Hammond</td>
</tr>
<tr>
<td>8703</td>
<td>Tiger Robotics</td>
<td>Dunham School</td>
<td>Baton Rouge</td>
</tr>
<tr>
<td>8956</td>
<td>Team Pyrogen</td>
<td>Northshore High and Boyet Junior High</td>
<td>Slidell</td>
</tr>
<tr>
<td>9223</td>
<td>The Power-Struck Girls</td>
<td>Academy of Our Lady</td>
<td>Marrero</td>
</tr>
<tr>
<td>9637</td>
<td>The Dominican Indiana Janes</td>
<td>St. Mary’s Dominican</td>
<td>New Orleans</td>
</tr>
<tr>
<td>9661</td>
<td>Storm Chasers</td>
<td>Hammond High Magnet School</td>
<td>Hammond</td>
</tr>
<tr>
<td>9958</td>
<td>Redfish Robotics</td>
<td>Community team</td>
<td>Slidell</td>
</tr>
<tr>
<td>10335</td>
<td>Team Hellion</td>
<td>Salmen High and St. Tammany Junior High</td>
<td>Slidell</td>
</tr>
<tr>
<td>10337</td>
<td>Dark Matter</td>
<td>Mandeville Junior High</td>
<td>Mandeville</td>
</tr>
<tr>
<td>10465</td>
<td>Patrick F. Taylor Academy High School Robotics</td>
<td>Patrick F. Taylor Academy High School</td>
<td>Avondale</td>
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<td>Cyclones</td>
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<tr>
<td>11526</td>
<td>Dominican Valkyries</td>
<td>St. Mary’s Dominican</td>
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<tr>
<td>13456</td>
<td>Archbishop Shaw Robotics</td>
<td>Archbishop Shaw</td>
<td>Marrero</td>
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<tr>
<td>13628</td>
<td>Green Machine</td>
<td>Isidore Newman School</td>
<td>New Orleans</td>
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</tbody>
</table>

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Before the Qualifier Date:

Print your FTC Team Roster from your FIRST Dashboard. Any students and mentors who are not listed on your roster (those who do not have an electronic account with FIRST) must complete the Consent and Release Form. Minors must have the form signed by a parent/guardian. Students who are not listed on the roster and who do not have a completed Consent and Release will not be allowed to participate.

You can find instructions for electronic registration here:


At this event, your team will go through Robot and Field Inspections, a Judging Session, and participate in many Robot Game Matches. Make sure that your team members are prepared for each activity.

Day of the Qualifier:

Proceed directly to the Registration Table located in the Gym Lobby to get signed in and receive your Team Information Packet for the day. You will turn in your roster and (if needed) Consent and Release forms. If your team pre-ordered pizza, we will ask for payment at this time (cash or check made out to AOL). Once you are registered, you may set up in the Pit Area in the Cafeteria.

Pit space is limited. Please do not bring Pit structures (pop-ups, large free-standing items). You should have space on your table for a poster/trifold-type display.

There is no power provided at your Pit. Access to wall power for charging batteries, phones, and laptops must be shared Graciously. You will need to provide your own extension cords and power strips.

Due to space constraints, the Pit Area is in the Cafeteria, and the Judging/Matches are in the Gymnasium/Science Building. These are in separate buildings. We strongly recommend that you bring a cart for easy transport of your robot, controllers, spare batteries, etc.

Judging Session / Game Match Reminders:

REMEMBER to watch your schedule so that your team is prepared for and early to your Judging Session and all matches. We will have an announcer in the Pit Area to make reminder calls, but it is ultimately your team’s responsibility to be where it needs to be.

It is very important that all teams maintain the schedule as closely as possible to ensure a timely tournament. Refer to your Tournament Schedule and Building Map (provided when you check in) to see the location and time when your team should report for judging/competition. If you are late for your judging session, the time cannot be made up.

A mentor may accompany the team into the Judging Session but may not contribute or communicate with the team in any way during the session. Remember to bring your robot and your Engineering Notebook to the judging session with you.
Setup, Pit Area and Practice Area:

Team Setup & Pit Area – We are required to follow OSHA guidelines for clear walkways and aisles for everyone’s safety, so please be mindful of where you place items on the floor. Please be aware that we are not responsible for lost or stolen items. Address any lost/found items with the Pit Admin. Valuables (purses, etc.) should probably be kept on you or stored in your vehicles. Please bring extra batteries and a power extension cord (10-12 feet long) for your computer/charging stations. We cannot provide extension cords or power strips. **Safety glasses and closed-toe shoes are required in the pit area for all team members and visitors.**

Practice Field – A practice field will be available in the Cafeteria (Pit area) that may be used whenever you are not in judging or robot matches. Please exercise your Gracious Professionalism to ensure that all who want time on the practice field have access to it.

Competition Area Guidelines – We will queue up several matches at a time, so pay careful attention to your schedule and announcements. Make sure that you collect the appropriate colored flag prior to your match and return it after your match. **Student drivers and coaches must wear safety glasses in the Competition Field area.**

Additional Information:

Queries – A query box will be placed on the Gym floor for any questions that your team has based on match calls. Queries should be presented to the Head Ref by one student from each alliance, never by mentors. Please remember to exercise Gracious Professionalism when making queries. See Tournament Rule T3 in the Game Manual.

Snacks/Lunch – Our concession stand will be open from 8 a.m. to 5 p.m. We can accept cash only for drinks and snacks in the concession stand. Pre-ordered pizzas can be picked up in the concession area at 12:15. Teams must pay for pre-ordered pizzas when they check in. Cash or checks made out to AOL will be accepted for pizza.

Contact Information:

Tournament Location Information:
Academy of Our Lady
5501 Westbank Expressway
Marrero, LA 70072

Tournament Coordinators:
Clark Rowley                        Amy Morriss
985.285.8455                       504.418.9996
ftclouisiana@gmail.com             amorriss@theacademyofourlady.org
                                    amymorriss@gmail.com

Please note: it is very easy to misspell Morriss -- there is a double r and a double s in the email addresses.
Maps & Directions:
Our campus recently relocated, and older GPS systems may take you to our old campus if you put in our school name. We urge you to use the maps below and/or to use our address when using a GPS.

The driveway to Academy of Our Lady is just east of Saddler Road. Drive to the very south end of the property to reach the gym.
Coming from the East Bank or from the East:
- Take the Westbank Expressway to the Barataria/Avenue D exit
- Follow the access road west (you will pass Barataria) until you reach Robinson Ave
- Turn south and use Robinson to U-turn under the Expressway, so that you are driving east on the access road
- Our driveway is just east of Saddler Road

Coming from the West:
- Stay on the Westbank Expressway access road (do NOT take the high rise) heading west
- Our driveway is just east of Saddler Road
Coach/Team Checklist:

The following list is being provided to help make your experience a positive one and hopefully help you to organize your day. You can use the blank lined areas to list your own ideas. Check off the areas as you complete them.

☐ Bring your printed FIRST team roster. For any students that you write in, bring a completed Consent and Release form.
☐ Bring enough safety glasses for everyone who will be in the Pit Area and the Competition Field (students, mentors, and guests).
☐ Bring extension cords and power strips.
☐ Bring a cart for easy transport of your robot from the pit to the field.
☐ Bring your programming laptop for coding adjustments.
☐ Bring extra batteries, tools, and spare parts.
☐ Bring your team Notebook.
☐ Go to the official FIRST Tech Challenge forum for recent technical updates to the rules and competition.
☐ Find Academy of Our Lady using our address and Google and/or a GPS.

Fill in items as needed

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