

2019 ROBOTICS SUMMER CAMP APPLICATION

PLEASE TYPE OR PRINT LEGIBLY

Camp Objectives

Campers will spend time building and modifying simple machines with a goal of combining or automating them to complete a Chain Reaction Challenge. With that foundation, they will move on to build a basic robot that functions in remote control mode and add original object manipulator assemblies to participate in a team-based competitive challenge (Robot Soccer).

In the following days, campers will experiment with pre-programmed sensor functions and then complete individual programming challenges to customize sensor functions. They will then build and operate the full Clawbot with Sensors and experiment with both a controller and autonomous programming to control it.

On their final day of camp, students will focus on the In The Zone Challenge, completing a remote control mode version of the challenge in the morning, then optimizing their robot and programming throughout the day to compete in an autonomous mode In the Zone Programming Challenge at the end of their camp experience.

Student Information

Student's First & Last Name						
Preferred Name:						
Parent Street Address: (City, State, Zip Code)						
Parent Email Address:						
Home Phone #:			Parent Cell #			
Date of Birth (MM/DD/YYYY):			Gender (Check One)	Male	<input type="checkbox"/>	Female
Name of School You Attend:						
Name of High School You Will Be Attending (if Applicable):						
Student's Signature:						
Size T-Shirt (Check One) All Adult Sizes	<input type="checkbox"/> S	<input type="checkbox"/> M	<input type="checkbox"/> L	<input type="checkbox"/> XL	<input type="checkbox"/> 2XL	<input type="checkbox"/> 3XL

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Payment Information

Attendance is confirmed when payment and completed registration form are received.

The total cost of the camp is \$200/student.

This cost includes snack and a t-shirt (student will provide their own lunch).

Please select your payment method below:

Payment of \$200 with check (attach check)

Payment of \$200 with cash (deliver to TMHS – please do not mail cash)

Deliver all applications and class fees to Mahogany Garza at Tuloso-Midway High School by mail or in person.

Contact Information:

Mailing Address: 2653 McKinzie Rd, Corpus Christi, TX 78410

Email: mgarza@tmisd.us

Parent / Guardian Approval

On the last day of camp, each student will participate in a robotics challenge that they have worked toward as part of the camp.

Please indicate the number of guests planning to attend the closing program at TMHS on June 21, 2019: _____

By signature of the parent or guardian below, permission for the above named student to participate in the two-week Robotics Summer Camp described on this application is granted.

Parent Name (Printed)			
Signature of Parent		Date	

Office Use Only

Payment Received Via: Check Cash

Confirmation Sent Via: Email US Mail