



Team 2337 FRC Workshops

Sunday, January 6, 2013 from 10am – 5pm

Kettering University Campus Center International Room

More Information: <http://www.team2337.com/2013-workshop>

Please RSVP by Friday, December 28, 2012



Strategy Dictates Design Workshop

During this workshop, Teams will learn how to use strategy to dictate the design of their robot. Rather than letting design constraints limit the functionality of the machine, teams determine individual game strategies, and arrange them by priority. The Team takes into consideration time restrictions, available resources, and manpower when determining in which order the items fall.

KoP Chassis Hands-On Build Workshop

Teams will be instructed on how to assemble their own KoP chassis, wire the KoP electrical components, and install LabVIEW on their operator interface. Teams should come prepared to be divided into three groups: mechanical, electrical and programming, which will work simultaneously to create a working, moving, fully functional basic chassis which can then be customized and expanded to meet their strategy-dictated design.



Team Organization Workshop

From scouting and agendas to parent involvement and meals, every Team needs some level of organization to ensure that it runs smoothly. In this workshop, students and mentors will be equipped with knowledge and documentation to create a plan that will assist in establishing a framework for a clearly formatted and manageable season.

"I really enjoyed the Strategy Dictates Design. It has made a huge difference in our Team's approach to design."
Linda Smith - Team 68

"It was enjoyable and educational and overcame some of my fears with competing in FIRST this year."
Joe Lemieux - Team 4405

"We would be willing to attend this type of meeting on an annual basis. The opportunity to speak with veteran FRC People was priceless."
Greg Shaw - Team 3601

"Everything was well organized, efficient and extremely helpful... We walked out with a completed chassis"
Vanna Dedonna - Team 2591