

Team 2137 – TORC
2014 Team Function Document

Teacher Sponsor

- Student recruitment
- Liaison to the high school/district/link to high school courses
- Monitor team goals/direction
- Shipping coordinator
- Enforce District Code of Conduct
- Secure field trip permission with Administration
- Report accidents
- Co-plan and lead team with mentors

Executive Mentor Board

- Consists of four Operations positions: Teacher Sponsor, Finances, Logistics, and Communication/IT and three Robot Build Positions: Mechanical, Fabrication, and Programming/Electrical.
- Make decisions pertaining to:
 - Budget
 - Team Schedule/Competition Selection
 - Team Organization, Handbooks
 - Team Direction
 - Student Captain Selection

The Teacher Sponsor acts as the team coach and oversees the drive team, strategy, and scouting. The Finances Mentor works with all sectors of the team to monitor their individual and team budget. The Logistics Mentor oversees sponsorship, team events and marketing, team records, and Chairman's submissions. The Communication/IT Mentor oversees the website, media, and team communication. The Robot Build Mentors: Mechanical (CAD), Fabrication (Practice Field), and Programming/Electrical work together to design, fabricate, and assemble the robot.

Student Captains

Each sub team is co-led by Student Captains who work with their respective Mentor to plan and implement tasks pertaining to their sector. The Student Captains then delegate tasks to fellow students and train them in processes and procedures. This allows the team to train leaders and implement succession planning.

Team Goals and Direction

- The team (students/mentors) determines the goals and direction for the season by consensus.
- Each sector will work to support the goals and direction in its unique capacity.
- Each sector is open to mentors and students who will work together to determine that sectors plan for supporting the team goals and direction.
- The adult mentor leader role is to oversee the implementation of that sectors responsibilities, as well as, ensuring the students input and participation.
- The sector student Captain role is to lead the sector in its tasks, track and report daily progress and work with adult sector leader to address issues that arise. They also represent the students of that sector in meetings along with the Mentor Board.
- Resolution of conflicts or poor progress are referred back first to the sector mentor and then to the Mentor Board.