

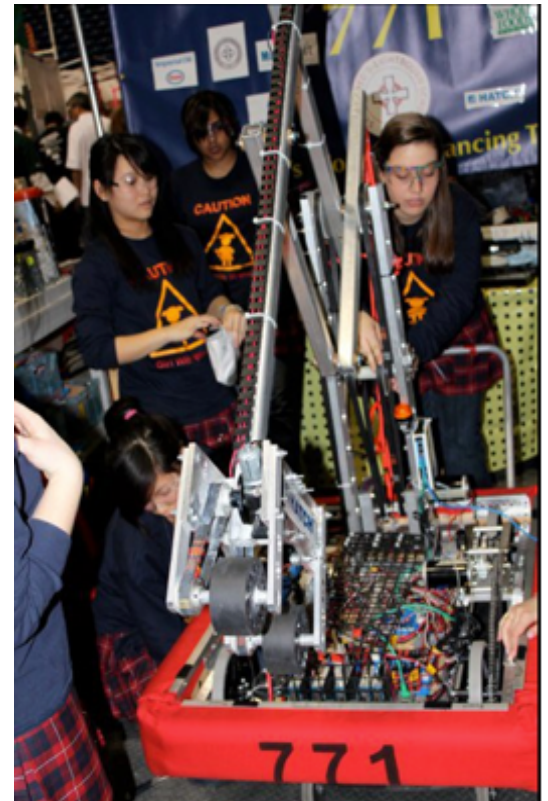
About *FIRST*

For Inspiration and Recognition of Science and Technology (*FIRST*). *FIRST* is a non-profit organization that promotes science and technology by running robotics programs. *FIRST* has program's for each stage of school development. *FIRST* promotes students working side by side with real life engineers and scientists. *FIRST* doesn't only teach you how to build robots, but rather prepares you for life after high school and beyond.

Many people have preconceived notions; influenced by mediums like TV and movies, many think that high school robotics is a "robot wars" competition. *FIRST* robots are built to accomplish tasks in a game that simulates real life situations. The term "gracious professionalism" shapes much of what the competitions are like and is the philosophical core of *FIRST*.

FIRST is all about inspiring students of all ages with science. Every year, around the world, thousands of lives are changed because of *FIRST*. Many young adults are realizing their potential because of *FIRST*.

FIRST has four programs targeted at different age groups among them is the *FIRST* Robotics Competition (FRC) program.



Mission Statement: *"To transform our culture by creating a world where science and technology are celebrated and where young people dream of becoming science and technology heroes."* -Dean Kamen, Founder

FRC: The *FIRST* Robotics Competition (FRC) is a high-school age aimed program offered by *FIRST*. Students in a team build and program a unique robot, in a high-intensity six-week build period, to play a 'game'. The robots are built with a common set of kit parts and weigh up to 120 lbs and up to 6 ft. tall.

