

ALTA SIERRA ROBOTICS

We have TWO programs at ASI!



FIRST LEGO League Challenge

Friendly competition is at the heart of FLLC, as teams of up to 10 students engage in research, problem-solving, coding and engineering - building and programming a LEGO robot that navigates the missions of a robot game. Teams also participate in a research project to identify and solve a relevant real-world problem.

August - December. Teams are formed in May with the option to begin meeting over the summer to learn and plan. The season officially runs August - December.

ASI can accommodate all interested students as long as enough parents commit to volunteering to coach a team. Must attend the info meeting and complete the interest form.

Stay tuned. Email Miss Bishop to express interest.



Hayley Bishop (hayleybishop@cusd.com)

Summary



Commitment



How to Join a Team



Info Meeting



Contact



FIRST Tech Challenge

FIRST Tech Challenge teams (2 teams of up to 12 students each) are challenged to design, build, program, and operate robots to compete in a head-to-head challenge in an alliance format.



June - April. Teams are formed in May and meet throughout the summer to train and prepare for the season, which officially runs September - April.

Space is limited to 24 students. Interested students must attend the info meeting, complete an application, and undergo an interview to be considered for team placement.

Optional Open House: Saturday, May 4th (must RSVP by 5/2 to attend)

Mandatory Info Night for interested students: Thursday, May 9th at 6:00pm or 7:00pm (must RSVP by 5/8 to attend)

Applications due: May 16th

Layne Kirk (laynekirk@cusd.com)