

2012 U.S. NATIONAL VEX ROBOTICS CHAMPIONSHIP QUALIFYING CRITERIA

Below are the criteria for teams to qualify for participation in the 2012 U.S. National VEX Robotics Championship hosted by the CREATE Foundation March 15th-17th, 2012.

There are three ways teams can qualify for the 2012 U.S. National Championship, via official U.S. National qualifying tournaments, skills challenges or official qualifying leagues. To be eligible to participate in a VEX Robotics Competition (VRC) U.S. National Championship qualifying event (and for a qualifying spot), a team must be officially registered as a VRC team and have their official 2011/2012 VRC Team ID Number and Robot ID plates. 2012 U.S. National Robotics Championship qualifying spots are available as follows:

- o Level 1: 16 23 teams will qualify up to 3 teams
 - Tournament Champions on the winning alliance (2 teams)
 - Excellence Award winner (1 team)
- o Level 2: 24–35 teams will qualify up to 4 teams
 - Tournament Champions on the winning alliance (3 teams)
 - Excellence Award winner(s) (1 team)
- o Level 3:36–59 teams will qualify up to 5 teams
 - Tournament Champions on the winning alliance (3 teams)
 - Excellence Award winner (1 team)
 - Design Award winner (1 team)
- o Level 4: Events with 60+ or more teams will qualify up to 9 teams
 - Tournament Champions on the winning alliance (3 teams)
 - Tournament Finalists on the runner up alliance (3 teams)
 - Excellence Award winner(s) (1-2 teams)
 - If more than 10 middle schools participate at the event
 - Design Award winner (1 team)
- o Skills Challenge will qualify up to 30 teams
 - Skills rankings from all event levels will be included in the VRC global rankings.
 - Top 3 U.S. Ranked teams as of February 1st 2012 in each skill challenge will qualify.
 - Pending availability the next 12 top teams in each skills challenge as of February 1st 2012 may get an invitation too.



2012 U.S. NATIONAL VEX ROBOTICS CHAMPIONSHIP QUALIFYING CRITERIA

- o Ten Official U.S. Leagues with 16 teams or more will qualify up to 3 teams
 - Tournament Champions of the league Tournament Finale (2 teams)
 - Excellence Award winner (1 team) is the team that finishes first in the league standings at the conclusion of all league qualifying play.
 - Requirements for a league to be an official 2012 U.S. National Championship Qualifier:
 - League must have a minimum of 16 teams participating
 - League must have a minimum of 3 match play days
 - Each team should have the opportunity to play on at least 3 different match play days if the league has more than 3 total
 - No school or organizations should have more than 20% of the total number of teams participating in the league.

1. An "Official Qualifying" VRC event meets the following criteria:

- a. Is listed as a VRC event with online registration hosted on Robotevents.com.
- b. Is held between June 1st, 2011 and February 15th, 2012.
- c. Teams participating at the event have completed their VRC team registration.
- d. The event must follow the Official Rules in the Game Manual (including tournament and alliance selection guidelines).
- e. Official Qualifying events must be posted on Robotevents.com by December 31st, 2011 and be open for registration at least 8 weeks in advance.
- 2. **Spots are held for teams for 4 weeks** from the date of the event they qualified at, *unless the event fills up and registration closes*, in which case teams will be given priority status in the order they register on a wait list.
- 3. Teams qualifying before February 1st, 2012 must register within the 4 week window. Teams qualifying on or after February 1st, 2012 must register by March 1st, 2012.
- 4. Teams must be paid in full within 2 weeks of registering and before March 2nd, 2012...
- 5. Availability is limited. We will accept qualified teams until the event is full. Unfortunately we cannot guarantee we will still have spots available for tournaments held later in the year.

Note: The 2011 winners of the U.S. Nationals Championship and the World Championships (U.S. Teams only) automatically qualify for the 2012 U.S. National Robotics Championship. This includes all three teams from the winning alliance, Excellence award winners and the winners of the Skills (autonomous and drivers) Challenge.