TSA VEX Robotics (VRC) and TSA VEX IQ (VIQC) Competitive Events

Frequently Asked Questions

A. Which organizations manage the TSA VEX Robotics Competitions?
   • TSA and REC Foundation (the representatives of VEX Robotics), in partnership, manage the TSA VEX Robotics Competition (VRC) and the TSA VEX IQ Challenge (VIQC) National Championship at the national TSA conference each year.

B. How do interested students register to compete in the TSA VRC or TSA VIQC events?
   1. Affiliate with TSA for the current school year.
   2. Register with VEX as a:
      VEX IQ Challenge team (VIQC for middle school chapters)
      VEX Robotics Competition (VRC for high school chapters).
      • There is no VEX registration fee to participate in the TSA VEX National Championship at the 2021 National TSA Conference (registration fees for state delegation TSA VEX events may be applicable and may be found on the state delegation’s TSA website).
   3. Register for the conference through the state/national website (for a list of state conferences and website information, click here).

C. Can I participate in non-TSA VEX events?
   • TSA affiliated chapters who wish to participate in a non-TSA VEX event must register separately on robotevents.com and pay associated registration fees.

D. Can I use my VEX registration number for TSA related competitive events?
   • No; teams who register to participate in both TSA VEX events and non-TSA VEX events will receive two (2) different registration numbers within the VEX registration system. TSA VEX registration numbers are non-transferrable and can only be used for TSA related VEX events.

E. How many VRC or VIQC teams can compete at each TSA VEX event?
   • A maximum of three (3) VRC teams and three (3) VIQC teams per state total for both virtual and the in-person conference may advance to the TSA VEX National Championship event.
   • No more than two (2) teams per chapter may advance
   • No more than one-hundred (100) teams in total may compete for both the virtual and the in-person conference. Should there be no in-person National TSA Conference for the 2020-2021 year and the National TSA conference will only be offered only in virtual format, a total of one-hundred (100) teams may still compete virtually.

F. How does the TSA state advisor determine the teams that advance to the TSA VEX National Championship at the national TSA conference?
   • TSA VRC and VIQC teams must compete in official state TSA VEX Robotics competitions in order to qualify for the TSA VEX National Championship held at the national TSA conference. If no TSA state conference is held in a state, or if there is no TSA VEX Robotics Competition held at a state conference, contact your TSA state advisor.
G. Where can I find information pertaining to the rules and regulations?

VEX IQ Challenge Game Manual (includes Skills) – *Rise Above*

VEX Robotics Competition Game Manual (Separate link for Skills) – *Change Up*
https://link.vex.com/docs/vrc-change-up/GameManual
https://link.vex.com/docs/vrc-change-up/AppendixB

H. Who should I contact if I have other question about the TSA VEX National Championship?

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