



































Volunteer Roles Overview

For detailed role information and to volunteer for events
visit: www.roboticseducation.org/volunteer

This table describes the most common volunteer roles for VEX World Championships.

Role	Description	Physical Activity	Experience	Skills Needed
Judge	Evaluate student teams through interviews, Engineering Notebooks, multi-media presentations, and on the field performance. Present awards as needed.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • Prefer some judging experience but not necessary • Attention to detail • Be impartial • Communicate effectively
Inspector	Conduct inspections to verify the robots comply with the rules and specifications outlined in the Game Manual.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Intermediate	<ul style="list-style-type: none"> • Basic knowledge of robot construction and familiarity with VRC & VEX IQ Challenge parts is helpful - not mandatory • Collaborate with others as a team • Attention to detail • Follow inspection checklist (provided)
Inspection Processor	use a computer to enter data and work with Inspectors.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • Collaborate with others as a team • Attention to detail • Able to be trained quickly
Practice Field Official	Oversee practice fields and ensure that all teams have access to practice time and proceed in an orderly fashion.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • No experience required • Monitor students and keep order • Communicate effectively
Scorekeeper Referee	Record scores using TM Mobile app or paper score sheets. Verify recorded scores with the Head Referee as needed and with the student drivers after each match. Discuss possible rule violations with the Head Referee after the match. Ensure field is reset and robots are ready for the next match. (Same for Skills)	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Intermediate	<ul style="list-style-type: none"> • Experienced volunteers preferred however; Scorekeeper Referees can be new volunteers and trained quickly • Apply knowledge of the game and rules and be impartial • Attention to detail • Work effectively as a member of a team • Interact positively with students

Role	Description	Physical Activity	Experience	Skills Needed
Field Reset	Accurately reset the competition field after each match and assist the Field Manager or Head Referee as needed. Note students with high energy and younger children do well in this role.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • No experience is needed • Ability to review field diagrams to place game objects in correct location on the competition field • Move quickly around the field • Good listening skills
Queuing	Assist Division Manager, Referee or Inspector with staging teams for upcoming matches.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • No experience required • Communicate effectively • Attention to detail • Stay organized in fast-paced environment • Follow Instruction
VEX TM Operator	Use Tournament Manager software to initiate matches and record scores. Coordinate with the Emcee on displaying of match results at appropriate times.	 LOW PHYSICAL ACTIVITY LEVEL Mostly sitting	 EXPERIENCE LEVEL Intermediate	<ul style="list-style-type: none"> • Experienced volunteers are preferred, but new volunteers can be trained in advance • Comfortable using a computer • Attention to detail
Pit Admin Assistant	Serve in a customer service role by assisting teams and guests with competition and venue related questions.	 LOW PHYSICAL ACTIVITY LEVEL Mostly sitting	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • No experience required • Ability to troubleshoot issues • Communicate effectively
Team Check-in	Welcome teams as they arrive. Verify teams, hand out materials, and collect Engineering Notebooks. Answer basic questions. Typically, Team Check-in becomes the Information Table after all teams arrive. Fast paced role.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • No experience required • Attention to detail • Communicate effectively • Comfortable using a computer
Volunteer Check-in	Welcome volunteers and guests. Verify schedule, hand out materials, direct volunteers to appropriate locations. Answer basic questions. Fast paced role.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • No experience required • Attention to detail • Communicate effectively • Comfortable using a computer
Interpreter	Support event staff and teams with communication in assigned areas. Mandarin and Spanish Interpreters are in high demand.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • Ability to speak a foreign language • Ability to communicate effectively • Comfortable translating for teams • Comfortable using a headset and radio

Role	Description	Physical Activity	Experience	Skills Needed
Emcee	Provide the play-by-play during the tournament and informative program knowledge between matches. Add enthusiasm and energy, as well as a high level of engagement and understanding, for all event participants.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Advanced	<ul style="list-style-type: none"> • Experience is preferred but not required • Outgoing and charismatic communication style to engage and energize the audience • Work as a team with other volunteers • Think quickly and improvise
Field Manager	Synchronize and coordinate all activity around the field and in the competition area. Keep all volunteers on schedule as to when to start/stop assigned tasks. Maintain a safe, active and fun atmosphere, along with directing all questions to the appropriate person(s).	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Advanced	<ul style="list-style-type: none"> • Previous event experience is required, but not necessarily in this exact role • Lead a team effectively • Precise time management and adherence to strict schedule • Interact positively with students and coaches
Head Referee	Organize and oversee all Referee/Scorekeepers. Interpret and consistently enforce the rules of the game to score the match upon completion and is the final authority for any disputes or rulings. Train Referees/Scorekeepers as needed.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Advanced	<ul style="list-style-type: none"> • Previous referee experience is required • Apply knowledge of the game and rules • Lead a team effectively • Interact positively with students and coaches • Arbitrate disputes fairly and quickly deescalate arguments
Judge Advisor	Organize and oversee the judging process at an event. Solicit, assign and train the Judges to prepare them for an event. Use the Judge's Guide for reference and to help train the Judges. Present awards as needed.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Advanced	<ul style="list-style-type: none"> • Previous judging experience is required • Organize and lead a team • Attention to detail • Be impartial • Communicate effectively