



General Guidelines and Event Limits

- A modified Nationals Dress Code will be enforced in all NQE events. Dress code is:
 - **Official Attire:** TSA Blue Competition Shirt, gray pants, black socks, & black shoes
 - or **Dress Attire:** Button Up, Slacks, dress socks, and dress shoes.
 - Females may opt to wear skirts and/or hosiery in lieu of pants and socks
 - Clothing must be modest and cover the participant to present in a respectable manner.
- Chapter Team must wear official TSA blazers, with patch, and the red TSA tie (males). Per National TSA, females will not be penalized for wearing the tie, but it is optional for them.
- Ignorance of the rules and/or misunderstanding of the rules is not an excuse for a protest or additional consideration. If you are unsure of the wording of a rule, have a question, or need clarification, please email the NQE Managers at nqe@texastsa.org.

Event Limits

- All UTE's will be set to 5 entries per chapter

Middle School NQE

Event Name	Limits
Biotechnology	3 per region
CAD Foundations	3 per region
Career Prep	3 per region
Challenging Tech Issues	3 per region
Chapter Team	3 per region
Children's Stories	3 per region
Coding	3 per region
Community Service Video	3 per region
Construction Challenge	3 per region
Cybersecurity	3 per region
Data Science and Analytics	3 per region
Digital Photography	3 per region
Dragster	3 per region
Electrical Applications	3 per region

**Event Name****Limits**

Event Name	Limits
Essays on Technology	3 per region
Flight	6 per region
Forensic Technology	3 per region
Foundations of IT	3 per region
Inventions & Innovations	3 per region
Junior Solar Sprint	3 per region
Leadership Strategies	3 per region
Mass Production	3 per region
Mechanical Engineering	3 per region
Medical Technology	3 per region
Microcontroller Design	3 per region
Off the Grid	3 per region
Prepared Speech	2 per region
Problem Solving	3 per region
Promotional Marketing	3 per region
STEM Animation	3 per region
Structural Engineering	3 per region
System Control Technology	3 per region
Tech Bowl	3 per region
Technical Design	3 per region
Video Game Design	3 per region
Website Design	3 per region



High School NQE

Event Name	Limits
Animatronics	3 per region
Architectural Design	3 per region
Audio Podcasting [NEW - 2023]	3 per region
Biotechnology Design	3 per region
Board Game Design	3 per region
CAD Architecture	3 per region
CAD Engineering	3 per region
Chapter Team	3 per region
Children's Stories	3 per region
Coding	3 per region
Data Science and Analytics	3 per region
Debating Technology Issues	2 per region
Digital Video Production	3 per region
Dragster Design	3 per region
Drone Challenge (UAV) [NEW - 2023]	3 per region
Engineering Design	3 per region
Essays on Technology	3 per region
Extemporaneous Speech	2 per region
Fashion Design and Technology	3 per region
Flight Endurance	6 per region
Forensic Science	3 per region
Future Tech & Engineering Teacher	3 per region
Geospatial Technology	3 per region
Manufacturing Prototype [NEW - 2023]	3 per region
Music Production	3 per region
On Demand Video	3 per region



Event Name	Limits
Photographic Technology	3 per region
Prepared Presentation	2 per region
Promotional Design	3 per region
Senior Solar Sprint [NEW - 2023]	3 per region
Software Development	3 per region
Structural Design and Engineering	3 per region
System Control Technology	3 per region
Technology Bowl	3 per region
Technology Problem Solving	3 per region
Transportation Modeling	3 per region
Video Game Design	3 per region
Virtual Reality Visualization [NEW - 2023]	3 per region
Webmaster	3 per region

VEX Tournaments

FWTTSA **will not** be hosting a VEX Tournament at Regional Competition. Qualification for State will be based on VEX Skills. Updates for VEX Info for TSA State will be updated periodically. Please go to:

<https://www.texastsa.org/competition/general-information/>