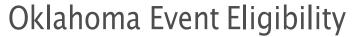
TSA Competitive Events





				<u></u>	_	Timed Ch Demons	Display	Model/E	Presenta Intervie	Pre-sub	+ = optional items
Level	Event	Eligibility	Event Type	Portfolic	Exam						Category
HS	Animatronics	no limit	Team					X	X		Model/Entry; Presentation
HS	Architectural Design	no limit	Team	x				X	X	X	Portfolio; Model/Entry; Presentation/Interview
HS	Audio Podcasting	Three [3] teams per chapter	Team/ Individual			x			x	X	Timed Challenge/ Demonstration; Presentation/ Interview; Pre- submission
HS	Biotechnology Design	two [2] teams per chapter	Team	x			X	+	X		Portfolio; Display; Model/ Entry (optional); Presentation/ Interview
HS	Board Game Design	two [2] teams per chapter	Team	X				X	X		Portfolio; Model/Entry; Interview
HS	*Career Prep	three [3] individuals per chapter	Individual	X					X	X	Portfolio; Model/Entry; Interview
HS	Computer-Aided Design (CAD), Architecture	three [3] individuals per chapter	Individual			X					Timed Challenge
HS	Computer-Aided Design (CAD), Engineering	three [3] individuals per chapter	Individual			X					Timed Challenge
HS	Chapter Team	one [1] team of six [6] individuals per chapter	Team		X	X					Exam; Demonstration
HS	Children's Stories	three [3] entries per chapter;individual entries are permitted	Team/ Individual	X				X	X		Portfolio; Model/Entry; Presentation
HS	Coding	two [2] teams of two [2] individuals per chapter; individual entries are permitted	Team/ Individual		x	x					Timed Challenge
HS	*Comic Book Design	three [3] entries per chapter; individual entries are permitted	Team/ Individual	X				X	X		Portfolio; Model/Entry; Presentation
HS	Data Science and Analytics	three [3] teams of two [2] individuals per chapter; individual entries are permitted	Team/ Individual	X		X		X	X	X	Portfolio; Timed Challenge; Model/Entry; Presentation
HS	Debating Technological Issues	no limit; top 10 from each region compete at state	Team			X					Timed Challenge
HS	Digital Video Production	three [3] teams per chapter; individual entries are permitted	Team/ Individual	X				X	X	X	Portfolio; Model/Entry; Presentation
HS	Dragster Design	three [3] individuals per chapter	Individual	x		X		X	X		Portfolio (drawings); Timed Challenge; Model/Entry; Interview
HS	Drone Challenge (UAV)	three [3] teams of two[2] to six[6] members	Team			x		X	x		Timed Challenge; Portfolio; Interview

TSA Competitive Events



chapter



Pre-submission Timed Challenge Demonstration **Model/Entry** Presentation/ Interview + = optional items Display **Event** Level **Event Eligibility** Category **Type** Portfolio; Timed Challenge; two (2) teams of two (2) HS *Droneworks Display three [3] teams of three[3] or Portfolio; Display; Model/ X X HS **Engineering Design** Team Entry; Presentation/Interview more per chapter Essays on HS X one [1] individual per chapter Individual Timed Challenge Technology Extemporaneous no limit; top 10 from each X HS Individual **Timed Challenge** Speech region compete at state Portfolio; Model/Entry; Fashion Design and three (3) teams of two to four X HS Team Presentation (2-4) individuals per state Technology Portfolio; Model/Entry; Timed three [3] individuals per chapter X HS Flight Endurance Individual Challenge three [3] teams of two [2] individuals per X HS Forensic Science Exam: Timed Challenge Team chapter **Future Technology** four [4] individuals per and Engineering HS X Individual Model/Entry; Presentation chapter Teacher no limit on number of teams: Geospatial Portfolio; Timed Challenge; no more than three [3] HS X X X X Team Model/Entry; Presentation Technology individuals per team Portfolio; Model/Entry; Manufacturing three [3] teams per chapter Team HS X Presentation Prototype Portfolio; Model/Entry; four [4] teams per chapter; Team/ X X HS Music Production individual entries are permitted Individual Interview X HS On Demand Video **Timed Challenge** one [1] team per chapter Team Photographic Portfolio; Timed Challenge; X X HS two [2] individuals per chapter Individual Technology Interview Team/ *Pin Design HS One (1) entry per chapter Design Entry Individual Prepared no limit; top 10 from each HS Individual X Presentation Presentation region compete at state Three (3) individuals per Portfolio, Model/Entry; X X HS *Project Fair chapter Interview X X HS Promotional Design three [3] individuals per chapter Individual Portfolio; Timed Challenge two [2] teams of two to Portfolio; Model/Entry; Senior Solar Sprint Team HS X four [2-4] per chapter Interview Software HS three [3] teams per chapter Team X X Model/Entry; Demonstration Development Structural Design two [2] teams of two [2] Portfolio; Timed Challenge; HS Team X Model/Entry and Engineering individuals per chapter two [2] teams of three System Control [3] individuals per X HS Team Timed Challenge Technology

TSA Competitive Events





				folio	u	Timed Challenge/ Demonstration	lay	Model/Entry	Presentation/ Interview	Pre-submission	+ = optional items
Level	Event	Eligibility	Event Type	Portfolio	Exam	Time	Display	Mode	Prese Inter	Pre-s	Category
HS	*T-Shirt Design	one [1] entry per chapter; does not count as one [1] of the six [6] events each student is eligible to compete in	Individual					X		X	Model/Entry
HS	Technology Bowl	one [1] team of three [3] individuals per chapter	Team		X	X					Exam; Timed Challenge
HS	Technology Problem Solving	one [1] team of two [2] individuals per chapter	Team			X					Timed Challenge
HS	Transportation Modeling	Three [3] individuals per chapter	Individual	X			X	X	X		Portfolio; Display, Model/Entry; Interview
HS	VEX Robotics Competition	two [2] teams of six [6] per chapter	Team	X		X		X			
HS	Video Game Design	three [3] teams per chapter	Team	X				X	X	X	Portfolio; Model/Entry; Presentation
HS	Virtual Reality Visualization (VR)	three {3] teams per chapter; individual entries are permitted	Team/ Individual			X			X		Timed Challenge/ Demonstration; Presentation/ Interview
HS	Webmaster	three [3] teams per chapter	Team	X				X	X	X	Model/Entry; On-site challenge: presentation

^{*}Oklahoma Only competition

Unless otherwise designated in a competition's eligibility guideline, the maximum size of a team is six (6) members.