TSA Competitive Events
Oklahoma Event Eligibility

OKLAHOMA TSA — TECHNOLOGY STUDENT ASSOCIATION

+ = optional items

Level	Event	Eligibility	Event Type	Portfolio	Exam	Timed Challenge/ Demonstration	Display	Model/ Entry	Presentation/ Interview	Pre-submission	Category
MS	Biotechnology	one [1] team per chapter	Team	X			X	+	X		Portfolio; Display; Model/Entry (optional); Presentation
MS	CAD Foundations	two [2] individuals per chapter	Individual			X					Timed Challenge
MS	Career Prep	three [3] individuals per chapter	Individual	X					X	X	Resume Portfolio; Interview
MS	*Catapult Design	three (3) teams of up to four (4) individuals per chapter	Team	X		X		X			Portfolio, Catapult
MS	Challenging Technology Issues	no limit; top 10 from each region compete at state	Team						X		Presentation (Debate Style)
MS	Chapter Team	one [1] team of six [6] individuals per chapter	Team		X	X					Exam; Demonstration
MS	Children's Stories	three [3] teams per chapter; individual entries are permitted	Team/ Individual	X		X		X	X		Portfolio; Demonstration;: Model/Entry; Presentation
MS	Coding	two [2] teams of two [2]	Team		X	X					Exam; Timed Challenge
MS	*Comic Book Design	three [3] entries per chapter; individual entries are permitted	Team/ Individual	X				X	X		Portfolio; Model/Entry; Presentation
MS	Community Service Video	two [2] teams per chapter; individual entries are permitted	Team/ Individual					X	X	X	Model/Entry; Interview
MS	Construction Challenge	two [2] teams per chapter	Team	X			X	X	X		Portfolio; Display; Model/Entry; Presentation/Interview
MS	*Creed	three (3) individuals per chapter	Individual			X			X		Written; Presentation
MS	Cybersecurity	three [3] individuals perchapter	Individual		X		X		X		Exam; Display; Presentation
MS	Data Analytics	three [3] teams of two to three[2–3] individuals per chapter	Team	X		X	X				Portfolio; Display; Timed Challenge
MS	Digital Photography	three [3] individuals per chapter	Individual	X		X			X	X	Portfolio; Timed Challenge; Presentation
MS	Dragster	three [3] individuals per chapter	Individual	X		X		X	X		Portfolio (drawings); Timed Challenge; Model/Entry; Interview
MS	*Droneworks	two (2) teams of two (2)		X		X	X			X	Portfolio; Timed Challenge; Display
MS	Electrical Applications	two [2] teams of two [2] individuals per chapter	Team		X	X					Exam; Timed Challenge
MS	Essays on Technology	two [2] individuals per chapter	Individual			X					Timed Challenge

TSA Competitive Events
Oklahoma Event Eligibility

+ = optional items

Level	Event	Eligibility	Event Type	Portfolio	Exam	Timed Challenge/ Demonstration	Display	Model/Entry	Presentation/ Interview	Pre-submission	Category
MS	Flight	two [2] individuals per chapter	Individual	X		X		X			Portfolio; Timed Challenge; Model/Entry
MS	Forensic Technology	three [3] teams of two [2] individuals per chapter	Team		X	X					Exam; Timed Challenge
MS	Inventions and Innovations	three [3] teams of at least three [3] individuals per chapter	Team				X	X	X		Display; Model/Entry; Presentation
MS	Junior Solar Sprint	two [2] teams of two to four[2–4] per chapter	Team	X		X	X	X	X	X	Potrfolio; Timed Challenge: Display; Model/Entry; Interview
MS	Leadership Strategies	no limit; top 10 from each region compete at state	Team			X					Timed Challenge
MS	Mass Production	one [1] team of at least three [3] individuals per chapter	Team	X				X	X		Portfolio; Model/Entry; Presentation/Interview
MS	Mechanical Engineering	two [2] teams of at least two to three [2-3] individuals per chapter	Team	X				X	X		Portfolio; Model/Entry; Presentation/Interview
MS	Medical Technology	one [1] team per chapter	Team				X	X	X		Display; Model/Entry; Portfolio; Presentation/ Interview
MS	Microcontroller Design	two [2] teams per chapter; individual entries are permitted	Team/ Individual	X				X	X		Portfolio; Model/Entry; Presentation/Interview
MS	Off the Grid	three [3] teams per chapter; individual entries are permitted	Team/ Individual	X			X	X	X		Portfolio; Display; Model/ Entry; Presentation/Interview
MS	*Pin Design	One (1) entry per chapter	Team/ Individual					X		X	Design Entry
MS	Prepared Speech	no limit; top 10 from each region compete at state	Individual			X					Timed Challenge
MS	*Project Fair	three [3] individuals per chapter	Team/ Individual	X				X	X		Design Entry; Portfolio
MS	Problem Solving	one [1] team of two [2] individuals per chapter	Team			X					Timed Challenge
MS	Promotional Marketing	two [2] individual per chapter	Individual	X		X				X	Portfolio; Timed Challenge
MS	Robotics	Three (3) teams of two to six (2-6) members per chapter	Team			X			X		Timed Challenge, Interview
MS	*Rube Goldberg	one (1) team with three (3) – twelve (12) members.	Team	X		X					Timed Challenge, Portfolio
MS	STEM Animation	three [3] teams per chapter	Team	X		X		X		X	Portfolio; Model/Entry; Presentation
MS	Structural Engineering	one [1] team of two [2] individuals per chapter	Team	X		X		X			Portfolio; Timed Challenge; Model/Entry
MS	System Control Technology	two [2] teams of three [3]individuals per state	Team			X					Timed Challenge

TSA Competitive Events
Oklahoma Event Eligibility

OKLAHOMA
TSA
TECHNOLOGY STUDENT ASSOCIATION

+ = optional items

Level	Event	Eligibility	Event Type	Portfolio	Exam	Timed Challenge/ Demonstration	Display	Model/Entry	Presentation/ Interview	Pre-submission	Category
MS	Tech Bowl	one [1] team of three [3] individuals per chapter	Team		X	X					Exam; Timed Challenge
MS	Technical Design	one [1] team of two [2] individuals per chapter	Team	X		X					Portfolio; Timed Challenge
MS	*T-shirt Design	One (1) entry per chapter	Team/ Individual					X		X	Design Entry
MS	Video Game Design	one [1] team of at least two [2]individuals per chapter	Team	X				X	X	X	Portfolio; Model/Entry; Interview
MS	Vlogging	two (2) teams of two to six (2-6) members per chapter	Team	X		X				X	Portfolio; Timed Challenge
MS	Website Design	one [1] team of three to six [3–6] individuals per chapter	Team	X				X	X	X	Portfolio; Model/Entry; Interview

*Oklahoma Only competition

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