

TSA Competitive Events



Event Eligibility

North Carolina Regional & State Conferences Only

@ = Regional Event
+ = optional items

Level	Event	Eligibility	Event Type	Portfolio	Exam	Timed Challenge/ Demonstration	Display	Model/Entry	Presentation/ Interview	Pre-submission	Category
MS	Biotechnology @	three [3] teams 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 @	five [5] individuals per chapter	Individual	X					X	X	Resume Portfolio; Interview
MS	Challenging Technology Issues	three [3] teams of two [2] individuals per chapter	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	one [1] team of two [2] individuals per chapter	Team		X	X					Exam; Timed Challenge
MS	Community Service Video @	five [5] teams per chapter; individual entries are permitted	Team/Individual					X	X	X	Model/Entry; Interview
MS	Construction Challenge	five [5] teams per chapter	Team	X			X	X	X		Portfolio; Display; Model/Entry; Presentation/Interview
MS	Cybersecurity	two [2] individuals per chapter	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 @	five [5] individuals per chapter	Individual	X		X			X	X	Portfolio; Timed Challenge; Presentation
MS	Dragster	five [5] individuals per chapter	Individual	X		X		X	X		Portfolio (drawings); Timed Challenge; Model/Entry; Interview
MS	Electrical Applications	five [5] teams of two [2] individuals per chapter	Team		X	X					Exam; Timed Challenge
MS	Essays on Technology	three [3] individuals per state	Individual			X					Timed Challenge
MS	Flight	five [5] individuals per chapter	Individual	X		X		X			Portfolio; Timed Challenge; Model/Entry
MS	Forensic Technology	two [2] teams of two [2] individuals per chapter	Team		X	X					Exam; Timed Challenge
MS	Foundations of Information Technology (FIT)	two [2] individuals per chapter	Individual		X	X					Exam; Timed Challenge
MS	Inventions and Innovations @	five [5] teams of at least three [3] individuals per chapter	Team				X	X	X		Display; Model/Entry; Presentation
MS	Junior Solar Sprint	five [5] teams of two to four [2-4] per chapter	Team	X		X	X	X	X		Portfolio; Timed Challenge; Display; Model/Entry; Interview

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MS	Leadership Strategies @	three [3] teams of three [3] individuals per chapter	Team			X					Timed Challenge
MS	Mass Production	five [5] teams of at least two [2] individuals per chapter	Team	X				X	X		Portfolio; Model/Entry; Presentation/Interview
MS	Mechanical Engineering @	five [5] teams of at least three [3] individuals per chapter	Team	X				X	X		Portfolio; Model/Entry; Presentation/Interview
MS	Medical Technology @	three [3] teams of at least two [2] individuals per state	Team				X	X	X		Display; Model/Entry; Portfolio; Presentation/Interview
MS	Microcontroller Design @	five [5] 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	Prepared Speech	three [3] individuals per chapter	Individual			X					Timed Challenge
MS	Problem Solving	two [2] teams of two [2] individuals per chapter	Team			X					Timed Challenge
MS	Promotional Marketing	five [5] individuals per chapter	Individual	X		X				X	Portfolio; Timed Challenge
MS	STEM Animation @	five [5] teams per chapter	Team	X		X		X		X	Portfolio; Model/Entry; Presentation
MS	Structural Engineering	two [2] teams of two [2] individuals per chapter	Team	X		X		X			Portfolio; Timed Challenge; Model/Entry
MS	System Control Technology	three [3] teams of three [3] individuals per chapter	Team			X					Timed Challenge
MS	Tech Bowl	one [1] team of three [3] individuals per chapter	Team		X	X					Exam; Timed Challenge
MS	Technical Design	two [2] teams of two [2] individuals per chapter	Team	X		X					Portfolio; Timed Challenge
MS	Video Game Design @	five [5] team of two to six [2-6] individuals per chapter	Team	X				X	X	X	Portfolio; Model/Entry; Interview
MS	Website Design @	five [5] teams of three to six [3-6] individuals per chapter	Team	X				X	X	X	Portfolio; Model/Entry; Interview