

Texas Technology Student Association - Work-Based Learning and Expanded Learning Opportunities

Program of Study:	Aviation		
Career Cluster:	Transportation, Distribution, and Logistics		
Classification of Competitive Event	Name of Event	Classification #	Link
National Qualifying Events	Drone Challenge (UAV)		https://tsaweb.org/competitions-programs/tsa/high-school-competitions
	Flight Endurance		https://tsaweb.org/competitions-programs/tsa/high-school-competitions
Unique to Texas On-Site Events	Drone Competition	HU108	https://texastsarulebook.org/category/unique-to-texas-events
Unique to Texas Projects			
Applied Technical Science	AERODYNAMICS		
	Air foil testing for airplane	HP8003	https://texastsarulebook.org/high-school-category-projects/applied-technical
	Air foil testing for rockets	HP8004	https://texastsarulebook.org/high-school-category-projects/applied-technical science
	Develop a portfolio that explains the		
	process of flying including checklist		
	for pre/during/post flight and pilot		https://texastsarulebook.org/high-school-category-projects/applied-technical
	log	HP8005	science
	Static display showing principles or mechanics of flight	HP8006	https://texastsarulebook.org/high-school-category-projects/applied-technicalscience