


Planning Draft - Delaware TSA – Middle School 2015 State Conference Events

Delaware TSA Contests: Registration for State DETSA Conference is tentatively planned to begin on January 2 with late registration closing on March 6. Please begin to organize your chapters and begin planning for state and national conference early. Restrictions on the number of contestants per event will be added in 2015 during registration.

<p align="center">Off Site Events Emailed to Advisors March 16 @ 8 a.m.</p>	<p align="center">Static Events Due Saturday, March 21 @ 8 a.m. —Noon Collette Center - Room A</p>	<p align="center">“Live” Events TSA State Conference April 29, 2015</p>	<p align="center">“Live” Events TSA State Conference April 30, 2015</p>
<p>Chapter Team - (Online Test) 3 teams, 6 members per team</p> <p>Electrical Applications - (Online Test) 4 individuals</p> <p>Essays on Technology - (Topic) 3 Individuals</p> <p>Technology Bowl - (Online Test) 3-20 individuals</p> <p><i>Online Testing March 16 –20</i></p> <p><i>All off site and static events are to be turned on March 21</i></p>	<p>Automata Design & Technology - 5 teams, 2 members per team, <i>DE Only</i></p> <p>Digital Photography - 3 individuals</p> <p>Maglev Vehicles - (Written Only) 5 individuals, DE only</p> <p>Model Rocketry - (Written Only) 5 individuals, DE Only</p> <p>Promotional Design - 4 individuals</p> <p>Video Game Design - 3 teams, 3 members per team</p> <p>STEM Animation - 3 teams, 3 members per team</p> <p>Career Prep - (Written) 3 individuals</p> <p>Essays on Technology –(Written) 3 individuals</p>	<p>Dragster Design - 10 individuals</p> <p>Electrical Applications - 4 individuals</p> <p>Flight - 5 individuals</p> <p>Problem Solving - 3 teams, 2 members per team. Tools and materials will be provided</p> <p>Structural Model - 3 teams, 2 members per team. Tools and materials will be provided.</p> <p>System Control Technology - 2 teams, 3 members per team</p> <p>Technology Bowl - Top 3 teams of 3 students in state compete on-site based on test scores</p> <p>Maglev Vehicles - 5 individuals, <i>DE Only</i></p> <p>Model Rocketry - 5 individuals, <i>DE Only</i></p>	<p>Career Prep - 3 individuals</p> <p>Chapter Team - Top 3 teams of 6 students in state compete on-site based on test scores</p> <p>Challenging Technology Issues - 3 teams, 2 members per team</p> <p>Jr Solar Sprint - 3 teams, 3 members per team. Vehicle must have detachable solar panel.</p> <p>Leadership Strategies - 2 teams, 3 members per team</p> <p>Prepared Speech - 2 individuals</p> <p>Vex Robotics— 2 teams, 6 members per team</p>
 <p align="center">DELAWARE TSA TECHNOLOGY STUDENT ASSOCIATION ©</p>	<p align="center">NOTE - TBA—PD workshops are planned for students/teachers</p>		

Planning Draft - Delaware TSA – High School 2015 State Conference Events

Delaware TSA Contests: Registration for State DETSA Conference is tentatively planned to begin on January 2 with late registration closing on March 6. Please begin to organize your chapters and begin planning for state and national conference early. Restrictions on the number of contestants per event will be added in 2015 during registration.

<p align="center">Off Site Events Emailed to Advisors March 16 @ 8 a.m.</p>	<p align="center">Static Events <u>Due</u> Saturday, March 21 @ 8 a.m. —Noon Collette Center - Room A</p>	<p align="center">“Live” Events TSA State Conference April 29, 2015</p>	<p align="center">“Live” Events TSA State Conference April 30, 2015</p>
<p>CAD 2D, Architecture - (Design Problem) 4 individuals</p>	<p>Automata Design & Technology - 5 teams, 2 members per team, <i>DE Only</i></p>	<p>Architectural Renovation - 3 teams, 1-5 members per team</p>	<p>Career Preparation - 3 individuals</p>
<p>CAD 3D, Engineering - (Design Problem) 4 individuals</p>	<p>CAD 2D, Architecture - (Solution) 4 individuals</p>	<p>Dragster Design - 10 individuals</p>	<p>Chapter Team - Top 3 teams of 6 students in state compete on-site based on test scores</p>
<p>Chapter Team - (Online Test) 3 teams, 6 members per team</p>	<p>CAD 3D, Engineering - (Solution) 4 individuals</p>	<p>Flight Endurance - 5 individuals</p>	<p>Debating Technological Issues - 3 teams, 2 members per team</p>
<p>Desktop Publishing (Design Problem) - 3 individuals</p>	<p>Career Prep - (Written) 3 individuals</p>	<p>Maglev Vehicles - 5 individuals, <i>DE Only</i></p>	<p>Extemporaneous Speech - 2 individuals</p>
<p>Technology Bowl - (Online Test) 3-20 individuals</p>	<p>Desktop Publishing (Solution) - 3 individuals</p>	<p>Model Rocketry - 5 individuals, <i>DE Only</i></p>	<p>Sr Solar Sprint—3 teams , 3 members per team. Vehicle must have detachable solar panel. <i>DE Only</i></p>
<p>Technical Sketching & Application (Online Test & Design Problem) 4 individuals</p>	<p>Digital Video Production - 3 teams, 1-6 members per team</p>	<p>On-Demand Video—1 team, 3 members per team (judged after conference)</p>	<p>Prepared Presentation - 3 individuals</p>
<p>Essays on Technology - (Topic) 3 Individuals</p>	<p>Fashion Design—3 teams, 2-4 members per team</p>	<p>Structural Engineering - 3 teams, 2 members per team. Tools and materials will be provided. Teams must provide photo and Data sheet to judges.</p>	<p>Vex Robotics— 2 teams, 6 members per team</p>
<p><i>Online Testing March 16 –20</i></p>	<p>Maglev Vehicles - (Written Only) - 5 individuals, <i>DE Only</i></p>	<p>System Control Technology - 2 teams, 3 members per team</p>	<p>Technology Bowl - Top 3 teams of 3 students in state compete on-site based on test scores</p>
<p><i>All off site and static events are to be turned in on March 21</i></p>	<p>Model Rocketry - (Written Only) - 5 individuals, <i>DE Only</i></p>	<p>Technology Problem Solving - 3 teams, 2 members per team. Tools and materials will be provided</p>	<p>Transportation Modeling - 3 individuals</p>
<p><i>Online Testing March 16 –20</i></p>	<p>Music Production - 3 teams, 1-6 members per team</p>	<p>NOTE - TBA—PD workshops are planned for students/teachers</p>	
	<p>Photographic Technology - 3 individuals</p>		
	<p>Promotional Graphics - 3 individuals</p>		
	<p>Video Game Design - 3 teams, 2-6 members per team</p>		
	<p>SCIVIS - 3 teams, 3 members per team</p>		
	<p>TSA T- Shirt Design —3 individuals, <i>DE Only</i></p>		
	<p>Technical Sketching & Application - (Solution) 4 individuals</p>		
	<p>Essays on Technology –(Written) 3 individuals</p>		

