TEXAS TSA

TUNE IN
TO TECHNOLOGY
TEXAS TSA · 2025

APRIL
3-5, 2025

COMPETITION
GUIDELINES

PDF documents: All documents must be in Portable Document Format (PDF). The competition component upload platform accepts only PDF files. The file size limit is 30 MB.

URL link: A web-based platform that judges will use to access and view competition components. Competitors must ensure that access to the URLs is not password-protected. Any links or documents that cannot be accessed will not be judged (including those stored in Google Drive).

Submission Confirmation: When uploading the pre-conference submission competition components, advisors can select "Print Confirmation" (produces a PDF to save or print) and/or "Email Confirmation" (sends an email to the address entered in the student member account) to confirm the submission upload.

Video URL
1. Participants may choose any video hosting site (such as an UNLISTED YouTube URL), or a shareable link in cloud storage, as long as the video is located online and accessible for evaluation.
2. If a URL is provided, the URL must point directly to the participant's entry. Entries that require a software download or a request that access be granted will not be judged.
3. The video entry must be submitted in a common video format suitable for viewing with VLC Player, utilizing a Microsoft Windows operating system.
4. Entries received, or changes made to submitted entries after the deadline will not be judged.

Programming URLs (Video Games and Computer Programs)
1. All online game submissions must be a hyperlink to the online game and be accessible for evaluation by the deadline posted. Participants may choose the hosting site, but the hyperlink must point directly to the entry. Entries that request access be granted will not be judged.
2. Entries received, or changes made to submitted entries after this deadline will not be judged.
3. The URL must point to the team's entry. Entries or demonstration videos that require a software download, running an executable file (.exe), or a request that access be granted will not be judged

Audio Files
1. Participants may choose any video hosting site (such as an UNLISTED YouTube URL), or a shareable link in cloud storage, as long as the video is located online and accessible for evaluation.
2. If a URL is provided, the URL must point directly to the participant's entry. Entries that require a software download or a request that access be granted will not be judged.
3. The video entry must be submitted in a common video format suitable for viewing with VLC Player, utilizing a Microsoft Windows operating system.
4. Entries received, or changes made to submitted entries after the deadline will not be judged.

Event	Onsite Prelim Round *Due to the number of entries, some events may utilize tiered judging. Please refer to the National Competitive Events Guide for more information on Tiered Judging	Onsite Semi Final Round	Texas TSA Modifications	State Advancement Limits
Biotechnology	Display and Portfolio	Interview	None - Will run as written	3 per region, no per chapter limitation
Career Prep	-	Interview	None - Will run as written	3 per region, but only one per chapter
Challenging Tech Issues	Practical	None. One round only.	Prelim Round Only Times will be pre-assigned by contest team	3 per region, no per chapter limitation
Chapter Team	Written Test	Practical	None - Will run as written	3 per region, but only one per chapter
Coding	Written Test Top 20 teams advance to semi-finals	Practical	Will run as written No power or wifi provided and neither can be used during semi finals. See page 110	3 per region, but only one per chapter
Community Service Video	-	Interview	None - Will run as written	3 per region, but only one per chapter
CAD Foundations	Practical Per National Rules: No Wifi will be provided. Students MAY use hot spots, but no guarantees that they will work. See Comp Events Guide page 103. Ensure your students know how to export to PDF!	N/A	None - Will run as written	3 per region, but only two per chapter
Construction Challenge	Display & Scale Model/Prototype and Portfolio	Interview	None - Will run as written	3 per region, but only one per chapter
Cybersecurity	Test	Presentation	None - Will run as written	3 per region, but only one per chapter
Data Science and Analytics	Display and Portfolio	Onsite challenge	None - Will run as written	3 per region, no per chapter limitation
Digital Photography	-	Practical	None - Will run as written	3 per region, no per chapter limitation
Dragster	Drawing, Car, Materials List, and Race	Race	Time trials only. No double elimination No interview.	3 per region, but only 2 per chapter
[Video event]	1. Participants may choose any video hosting site (such as an UNLISTED YouTube URL), or a shareable link in cloud storage, as long as the video is located online and accessible for evaluation. 2. If a URL is provided, the URL must point directly to the participant's entry. Entries that require a software download or a request that access be granted will not be judged. 3. The video entry must be submitted in a common video format suitable for viewing with VLC Player, utilizing a Microsoft Windows operating system. 4. Entries received, or changes made to submitted entries after the deadline will not be judged.	Test	Practical	None - Will run as written	3 per region, but only one per chapter
Essays on Technology	-	Outline will not be submitted. Essay will be shortened to two pages, plus references. Wifi and power not provided per National Rules. See Comp Events Guide pg 187. Be sure to bring a USB for submission. USBs will not be returned.	Length of essay shorted & Outline not required nor scored	2 per region, no per chapter limitation
Flight	Pre-Built Glider and Portfolio	Will run as written. Be sure to bring required tools and materials.	Pre-Built and On-site built planes may fly together; depends on entry numbers and space available.	3 per region, but only 2 per chapter
Forensic Technology	Test	Onsite demonstration of forensic skill	None - Will run as written	3 per region, but only one per chapter
Inventions & Innovations	Display, Prototype & Portfolio	Interview	None - Will run as written	3 per region, but only one per chapter
Junior Solar Sprint	Portfolio, Car, & Shoebox Display Bring Hard Copy of Portfolio Do NOT bring Portfolio on USB Due to construction at FWCC, will run indoors TXTSA will provide AA batteries.	Race	Only one time trial. No interview	3 per region, but only one per chapter
Leadership Strategies	Practical	Prelim Round Only	Prelim Round Only Times will be pre-assigned by contest team	3 per region, no per chapter limitation
Mass Production	Prototype and Portfolio	Interview	None - Will run as written	3 per region, but only one per chapter
Mechanical Engineering	Mousetrap Car & Race	Will run as written	None - Will run as written	3 per region, but only one per chapter
Medical Technology	Display & Prototype	Interview	None - Will run as written	3 per region, no per chapter limitation
Microcontroller Design	Portfolio & Device Presentation	N/A	None - Will run as written Times will be pre-assigned by contest team	3 per region, but only one per chapter
Off the Grid	Model, Portfolio, & Display	Interview	None - Will run as written	3 per region, no per chapter limitation
Prepared Speech	Practical We do not guarantee a podium will be available.	Prelim Round Only	Prelim Round Only Times will be pre-assigned by contest team	3 per region, no per chapter limitation
Problem Solving	Practical	N/A	None - Will run as written	3 per region, but only one per chapter
Promotional Marketing	-	Onsite Challenge	None - Will run as written	3 per region, but only one per chapter
STEM Animation	-	Interview	None - Will run as written	3 per region, no per chapter limitation
Structural Engineering	Pre-Built Structure, Documentation, and Plastic Storage Box	Top 12 teams will do onsite build and test	Number of semi-finalists is smaller, but otherwise this event will run as written	3 per region, but only one per chapter
System Control Technology	-	Will run as written	None - Will run as written	3 per region, no per chapter limitation
Tech Bowl	Written Test	Oral Rounds	None - Will run as written	3 per region, but only one per chapter
Technical Design	-	Will run as written	None - Will run as written	3 per region, but only one per chapter
Video Game Design	-	Interview	None - Will run as written	3 per region, but only one per chapter
Vlogging	-	Onsite Challenge Bring a USB drive for submission. USBs will not be returned.	Only change is submission on USB rather than JudgePro upload	3 per region, but only two per chapter
Website Design	-	Interview	None - Will run as written	3 per region, but only one per chapter

Event Name	Pre Submits - March 20th, 6 pm CST	Onsite Prelim Round *Due to the number of entries, some events may utilize tiered judging. Please refer to the National Competitive Events Guide for more information on Tiered Judging*	Onsite Semi Final Round	Texas TSA Modifications	Regional Advancement Limit
Animatronics	-	Presentation of Device	None. One round only.	Prelim Round Only	3 per region, no per chapter restriction
Architectural Design	-	Model & Portfolio **Bring Hard Copy** of Portfolio - Max Sheet Size B **Do NOT bring Portfolio on USB**	Interview	Portfolio will be turned in with model as hardcopy. No pre-submit.	3 per region, but only one per chapter
Audio Podcasting	URL of Audio Podcast Portfolio (PDF)		Interview	None - Will run as written	3 per region, no per chapter restriction
Biotechnology Design	-	Display & Portfolio	Interview	None - Will run as written	3 per region, but only one per chapter
Board Game Design	-	Game & Portfolio **Bring Hard Copy** of Portfolio **Do NOT bring Portfolio on USB**	Interview	Portfolio will be turned in with model as hardcopy.	3 per region, but only one per chapter
CAD Architecture	-	Practical Per National Rules: TSA will not provide internet. Students may use hotspots but TSA does not guarantee connectivity. See Comp Events Guide page 119 Ensure your students know how to export to PDF!	N/A	Shortened drawing time Modified rubric may be used, dependant upon number of entries USB not required	3 per region, but only two per chapter
CAD Engineering	-	Practical Per National Rules: TSA will not provide internet. Students may use hotspots but TSA does not guarantee connectivity. See Comp Events Guide page 127 Ensure your students know how to export to PDF!	N/A	Shortened drawing time Modified rubric may be used, dependant upon number of entries USB not required	3 per region, but only two per chapter
Chapter Team	-	Test	Practical	None - Will run as written	3 per region, but only one per chapter
Children's Stories		Storybook & Portfolio	Interview	None - Will run as written	3 per region, no per chapter restriction
Coding	-	Written Test Top 20 teams advance to semi-finals	Practical No power or wifi provided and neither can be used during semi finals. See Comp Events Guide page 112.	Number of semi-finalists will be 20.	3 per region, no per chapter restriction
Data Science and Analytics	Portfolio (PDF)	Presentation of Scientific Poster (Top 20 Only) Per National rules, no wifi or power provided. See Comp Events Guide page 135.	Onsite Practical for Top 10	Will run as written, with the exception of the number of advancing teams in rounds.	3 per region, no per chapter restriction
Debating Technology Issues	-	Debate & References Sheet (turn in to judges)	None. One round only.	Prelim Round Only Times will be pre-assigned by contest team	2 per region, no per chapter restriction
Digital Video Production	Portfolio (PDF) & URL of Video	-	Interview	None - Will run as written	3 per region, no per chapter restriction
Dragster Design	-	Drawing, Car, Materials List, and Race	Race	Time trials only. No double elimination No interview.	3 per region, but only two per chapter
Drone Challenge	-	Drone Obstacle Course and Portfolio **Bring Hard Copy** of Portfolio **Do NOT bring Portfolio on USB** **Bring the following safety equipment:** -2 Welding Blankets -Safety glasses for entire team -2 Hi-Visibility Safety Vests (One for pilot, one for spotter) -2 Hard hats (One for pilot, one for spotter)	N/A	Interview will be done during obstacle course runs	3 per region, no per chapter restriction
Engineering Design	-	Display, Prototype, & Portfolio **Bring Hard Copy** of Portfolio **Do NOT bring Portfolio on USB**	Interview	None - Will run as written	3 per region, no per chapter restriction
Extemporaneous Speech	-	Practical	None. One round only.	Times will be preassigned by contest team	2 per region, no per chapter restriction
Fashion Design and Technology	-	Garments, Portfolio, Patterns, and Storage Box Per National Rules, no mannequins or hangers are allowed. See Comp Events Guide page 200	Semi Finalist Presentations	None - Will run as written	3 per region, no per chapter restriction
Flight Endurance	-	Plane, Box, Portfolio, Safety glasses Flights	N/A	Will run as written. Students must bring all necessary items to fly planes - safety glasses, motor winders, winding stooges, etc. Per National rules, these are not provided.	3 per region, but only two per chapter
Forensic Science	-	Test	Onsite Practical	None - Will run as written	3 per region, but only one per chapter
Future Tech & Engineering Teacher	Portfolio (PDF)	-	Presentation of Activity	None - Will run as written	3 per region, no per chapter restriction
Geospatial Technology	Portfolio (PDF)	Visual Infographics Map (Top 20 Only)	Presentation/Interview	Will run as written, with the exception of the number of advancing teams in rounds.	3 per region, but only one per chapter
Manufacturing Prototype	-	Portfolio and Prototype	Interview	None - Will run as written	3 per region, but only one per chapter
Music Production	Portfolio (PDF) & URL of Music	-	Interview	None - Will run as written	3 per region, no per chapter restriction
On Demand Video	-	URL of video and Copyright Checklist (PDF) to be submitted online with instructions provided onsite by Contest Team.	None. One round only.	None - Will run as written	3 per region, but only one per chapter
Photographic Technology	Portfolio (PDF)	-	Onsite Practical Reminder: USBs will not be returned	None - Will run as written	3 per region, but only one per chapter

Event Name	Pre Submits - March 20th, 6 pm CST	Onsite Prelim Round *Due to the number of entries, some events may utilize tiered judging. Please refer to the National Competitive Events Guide for more information on Tiered Judging	Onsite Semi Final Round	Texas TSA Modifications	Regional Advancement Limit
Prepared Presentation	-	Practical As a reminder: students present off their laptop screens. No projectors are allowed.	None. One round only.	Prelim Round Only Times will be pre-assigned by contest team	2 per region, no per chapter restriction
Promotional Design	-	Promotional Folder, portfolio, and required envelope	Onsite Practical Per National Rules: TSA will not provide power or internet. Students may use hotspots but TSA does not guarantee connectivity. See Comp Events Guide page 278 USB Drives will not be returned.	None - Will run as written	3 per region, no per chapter restriction
Senior Solar Sprint	-	Portfolio, Car, & Shoebox Display Bring **Hard Copy** of Portfolio Do NOT bring Portfolio on USB Due to construction at FWCC will run indoors TXTSA will provide AA batteries.	Race	Only one time trial. No interview. Portfolio submitted with car on hard copy.	3 per region, but only one per chapter
Software Development	-	Presentation Wifi not provided. Students may use hotspot but no guarantees are made for connectivity. See Comp Events Guide page 306	None. One round only.	Prelim Round Only Times will be pre-assigned by contest team	3 per region, but only one per chapter
STEM Mass Media	Portfolio (PDF) & URL of Video	-	On Site Practical Contest team will determine submission process and provide directions to competitors.	Turn around time on semi finals may be shortened.	3 per region, but only one per chapter
Structural Design and Engineering	-	Pre-Built Structure & Documentation	Top 12 teams will do onsite build and test	Number of semi-finalists is smaller, but otherwise this event will run as written	3 per region, but only one per chapter
System Control Technology	-	Onsite Practical	None. One round only.	None - Will run as written	3 per region, no per chapter restriction
Technology Bowl	-	Written Test	Oral Rounds	None - Will run as written	3 per region, but only one per chapter
Technology Problem Solving	-	Practical	None. One round only.	None - Will run as written	3 per region, but only one per chapter
Transportation Modeling	-	Model, Display, and Portfolio	Interview	None - Will run as written	3 per region, but only one per chapter
Video Game Design	Portfolio (PDF), URL of game, & URL of demo video	-	Interview	None - Will run as written	3 per region, no per chapter restriction
Virtual Reality Visualization	Video (URL) and Portfolio (PDF)	-	Interview	None - Will run as written	3 per region, but only one per chapter
Webmaster	URL of Website	-	Interview	None - Will run as written	3 per region, but only one per chapter

Event Name	Onsite	State Advancement Limits
MS UTE Hot Rod CO2 Car Competition - Wood	Car and Portfolio, and Race	5 per Region
MS UTE Hot Rod CO2 Car Competition - ABS Plastic	Car and Portfolio, and Race	5 per Region
MS UTE CO2 Research Racer - Wood	Car and Portfolio, and Race	5 per Region
MS UTE CO2 Research Racer - ABS Plastic	Car and Portfolio, and Race	5 per Region
MS UTE RC Vehicle	Car and Portfolio, and Race Texas TSA Liability Release	5 per Region
MS UTE Drone Competition	Drone and Documentation Safety Glasses and hard hats required Texas TSA Liability Release	5 per Region
MS UTE Catapult/Trebuchet	Catapult/Trebuchet and Documentation Safety Glasses are required Texas TSA Liability Release	5 per Region
MS UTE Animation	Participating schools must supply all necessary software, hardware, paper, etc. Internet will not be provided	5 per Region
MS UTE Graphic Design, Artistic	Participating schools must supply all necessary software, hardware, paper, etc. Internet will not be provided	5 per Region
MS UTE Multi-Media Presentation	Participating schools must supply all necessary software, hardware, paper, etc. Internet will not be provided	5 per Region
MS UTE Technology Problem Solving	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
MS UTE Communication Technology	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
MS UTE Computer Applications	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
MS UTE Construction Technology	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
MS UTE Energy, Power & Transportation Technology	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
MS UTE Manufacturing Technology	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
MS UTE Promotional Video	Submit a hyperlink of video solution and the student copyright checklist	5 per Region
MS UTE Social Media Marketing	Submit a single PDF file of social media content and a documentation portfolio.	5 per Region

Event Name	Onsite	State Advancement Limits
HS UTE Hot Rod CO2 Car Competition - Wood	Car and Portfolio, and Race	5 per Region
HS UTE Hot Rod CO2 Car Competition - ABS Plastic	Car and Portfolio, and Race	5 per Region
HS UTE CO2 Research Racer - Wood	Car and Portfolio, and Race	5 per Region
HS UTE CO2 Research Racer - ABS Plastic	Car and Portfolio, and Race	5 per Region
HS UTE RC Vehicle	Car and Portfolio, and Race Texas TSA liability Release	5 per Region
HS UTE Drone Competition	Drone and Documentation Safety Glasses and hard hats required Texas TSA liability Release	5 per Region
HS UTE Catapult/Trebuchet	Catapult/Trebuchet and Documentation Safety Goggles are required Texas TSA liability Release	5 per Region
HS UTE Animation	Participating schools must supply all necessary software, hardware, paper, etc. Internet will not be provided	5 per Region
HS UTE Graphic Design, Artistic	Participating schools must supply all necessary software, hardware, paper, etc. Internet will not be provided	5 per Region
HS UTE Multi-Media Presentation	Participating schools must supply all necessary software, hardware, paper, etc. Internet will not be provided	5 per Region
HS UTE Technology Problem Solving	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
HS UTE Architecture and Construction	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region

Event Name	Onsite	State Advancement Limits
HS UTE Engineering Design	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
HS UTE Promotional Design and Marketing	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
HS UTE Manufacturing Design	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
HS UTE Information Technology	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
HS UTE Bio-technology	The only items that may be taken into the contest area are: flat drawing surface, such as a clipboard, (maximum size of 12 x 16 inches), pencils and eraser.	5 per Region
HS UTE Promotional Video	Submit a hyperlink of video solution and the student copyright checklist	5 per Region
HS UTE Social Media Marketing	Submit a single PDF file of social media content and a documentation portfolio.	5 per Region

SubSection	Classificaiton Numbers	State Advancement Limit	Pre Submits - March 20th, 6 pm CST	Onsite
CNC/CAM & 3D Printing	MP10000-MP10403	7 per Region, no per chapter restriction		Project & Physical Project Documentation
Wood	MP11000-MP11204	7 per Region, no per chapter restriction		Project & Physical Project Documentation
Metal	MP1200-MP12106	7 per Region, no per chapter restriction		Project & Physical Project Documentation
Other Materials	MP13000-MP13504	7 per Region, no per chapter restriction		Project & Physical Project Documentation
	MP20000-MP20001 MP20007-MP20216	7 per Region, no per chapter restriction	URL to Video of student demonstrating - 5 min max PDF of Documentation	
	MP20002-MP20003	7 per Region, no per chapter restriction	PDF of Project PDF of Documentation	
	MP20004-MP20005	7 per Region, no per chapter restriction	URL to Video of student demonstrating - 5 min max PDF of Document PDF of Documentation	
	MP20006	7 per Region, no per chapter restriction		Project & Flat Project Documentation
	MP20007-MP20008	7 per Region, no per chapter restriction		Project & Flat Project Documentation
Multimedia	MP20100-MP20216	7 per Region, no per chapter restriction	PDF of Project PDF of Documentation	
	MP21000-MP21002	7 per Region, no per chapter restriction	PDF of Project PDF of Documentation	
	MP21200-MP21201	7 per Region, no per chapter restriction	URL of Video - See Online Submission Guidelines PDF of Documentation	
	MP21202	7 per Region, no per chapter restriction	PDF of Project PDF of Documentation	

SubSection	Classificaiton Numbers	State Advancement Limit	Pre Submits - March 20th, 6 pm CST	Onsite
	MP21300-MP21303	7 per Region, no per chapter restriction	URL of Animation PDF of Documentation	
Computer Science	MP21400-MP21401	7 per Region, no per chapter restriction	URL of Website PDF of Documentation	
	MP22000-MP2202	7 per Region, no per chapter restriction	URL to Video of Video Game/Program working - 2 minutes max PDF of Code PDF of Documentation	
Photography	MP22100-22202	7 per Region, no per chapter restriction	PDF of Photo PDF of Documentation	
Engineering	MP23000-MP23903	7 per Region, no per chapter restriction		Project & Flat Project Documentation
Architecture	MP30000-MP30301	7 per Region, no per chapter restriction		Project & Flat Project Documentation
Models	MP31000-MP31200	7 per Region, no per chapter restriction		Project & Flat Project Documentation
Displays & Portfolios	MP32000-MP32303	7 per Region, no per chapter restriction		Project & Flat Project Documentation
	MP40000-40503	7 per Region, no per chapter restriction		Project & Flat Project Documentation

SubSection	Classification No.	State Advancement Limit	Pre Submits - **March 20th, 6 pm CST**	Onsite
Manufacturing	HP00000-HP00300	7 per Region, no per chapter restriction		Project & Physical Project Documentation
Graphic Arts, Multimedia, Computer Science & Photography	HP01000	7 per Region, no per chapter restriction		Project & Physical Project Documentation
	HP01100	7 per Region, no per chapter restriction	URL of Video - See Online Submission Guidelines PDF of Documentation	
	HP01200	7 per Region, no per chapter restriction	PDF of Code PDF of Documentation	
	HP01300	7 per Region, no per chapter restriction	PDF of Photo PDF of Documentation	
Technical Design	HP02000-HP02200	7 per Region, no per chapter restriction		Project & Physical Project Documentation
Applied Technical Science	HP03000-HP03100	7 per Region, no per chapter restriction		Project & Physical Project Documentation
CNC/CAM & 3D Printing	HP10000-HP10406	7 per Region, no per chapter restriction		Project & Physical Project Documentation
Wood	HP11000-HP11204	7 per Region, no per chapter restriction		Project & Physical Project Documentation
Metal	HP12000-HP12200	7 per Region, no per chapter restriction		Project & Physical Project Documentation
Other Materials	HP13000-HP13504	7 per Region, no per chapter restriction		Project & Flat Project Documentation
Graphic Design	HP20000-HP20206	7 per Region, no per chapter restriction		Project & Flat Project Documentation
	HP20300-HP20303	7 per Region, no per chapter restriction	PDF of Report PDF or Documentation	
Multimedia and Animation	HP21000-HP21001	7 per Region, no per chapter restriction	PDF of Presentation PDF of Documentation	
	HP21100-HP21101	7 per Region, no per chapter restriction	URL of Audio- See Online Submission Guidelines PDF of Documentation	
	HP21200-HP21212 HP21400-HP21506	7 per Region, no per chapter restriction	URL of Video - See Online Submission Guidelines PDF of Documentation	
	HP21300-HP21306	7 per Region, no per chapter restriction	PDF of Image PDF of Documentation	
Computer Science	HP22000-HP22002	7 per Region, no per chapter restriction	URL of of Webpage PDF of Documentation	

SubSection	Classification No.	State Advancement Limit	**Pre Submits - March 20th, 6 pm CST**	Onsite
	HP22100-HP22202	7 per Region, no per chapter restriction	URL to Video of Student Demonstrating Video Game/ Program PDF of Code PDF of Documentation	
Photography	HP23000-HP23903	7 per Region, no per chapter restriction	PDF of Photo PDF of Documentation	
Engineering	HP30000-HP30404	7 per Region, no per chapter restriction		Project & Flat Project Documentation
	HP30500	7 per Region, no per chapter restriction	PDF of Image PDF of Documentation	
	HP30501-HP30503	7 per Region, no per chapter restriction	URL of Video - See Online Submission Guidelines PDF of Documentation	
Architecture	HP31000-HP31205 HP31400-HP31405	7 per Region, no per chapter restriction		Project & Flat Project Documentation
	HP31300-HP31301	7 per Region, no per chapter restriction	PDF of Image PDF of Documentation	
	HP31302-HP31305	7 per Region, no per chapter restriction	URL of Video - See Online Submission Guidelines PDF of Documentation	
Models	HP32000-HP32303	7 per Region, no per chapter restriction		Project & Flat Project Documentation
Displays & Portfolios	HP40000-HP40701	7 per Region, no per chapter restriction		Project & Flat Project Documentation
Models and Prototypes	HP41000-HP41206	7 per Region, no per chapter restriction		Project & Flat Project Documentation