



2021 STATE
VIRTUAL COMPETITION
DELIVERY GUIDE





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Virtual Championships 101: Creating High Quality Virtual Competitions

This guide was created to provide all state SkillsUSA associations with a baseline structure and format for running 2021 state competitions in either a virtual or hybrid format. This guide is based on the current planned format for the 2021 SkillsUSA Championships national competitions being planned for next June.

The concepts in the guide are based on recent successful trial runs conducted by the SkillsUSA National Competition Planning and Support Team. However, strict adoption of this format and processes is NOT required. Each state association should structure, plan and run state competitions that best meet the needs of their own stakeholders.

Note: SkillsUSA National Technical Committees will make adjustments or changes to the format described in this guide to adjust to their individual competition needs, just as you should do. Some contests, including many leadership events, may easily lend themselves to a fully virtual format. Most skill competitions will require a hybrid competition with students in a lab or shop setting performing tasks as their work is assessed by judges, who may be offsite viewing the contest remotely.

The Most Critical Attribute for Success

We know these are challenging times, there is no “normal”, and teachers and students are stressed. However, to ensure success and buy-in from all stakeholders for the virtual competitions, it is imperative that state SkillsUSA directors provide leadership for the program along with a positive “can do” attitude as they interact with all state contest committees, advisors, administrators and other stakeholders.

Yes, there will be some challenges associated with running virtual competitions, but it has already been proven that these competitions CAN be running successfully with open minds and open attitudes. We have already witnessed this success with WorldSkills, other CTSOs, in our own “virtual trial run” competitions and in events that some state association ran in the spring of 2020. This is truly the time to demonstrate our SkillsUSA Framework skills of adaptability and flexibility and support this important avenue of student recognition.

You are encouraged to start planning right away. Please allow plenty time for holding trial competitions so you can problem-solve and troubleshoot in advance of the main competitions.

Definitions

In-person: An in-person event is a “normal” competition scenario with contestants, technical committee and judges as well as advisors all at one competition site, either all on the same day or staggered into small cohorts spaced over several days. Testing is also done on-site.

Virtual: A virtual competition is one held via Zoom where the contestant, his advisor and a proctor are at a contest site together, following guidelines that allow for contest integrity as the student or team performs tasks. Students are assessed one contestant or team at a time, so schedules will have to be managed carefully, most likely with a shortened task sequence. Testing can be conducted online ahead of the competition. For leadership events, virtual competitions may be held completely via Zoom.

Hybrid: A hybrid competition is one that combines elements of the in-person event and the virtual event. For example, contestants may take tests online but perform tasks in person, in a small cohort or in rotating groups. Judges may be on-site, or they may be remote.

If you have questions or need clarification on any of these guidelines, please contact Darren Gibson at: dgibson@skillsusa.org.

If you would like to access this guide in Microsoft Word so you can copy/paste and create your own instructions or guide, please go to: <https://skillsusa.egnyte.com/fl/raOOzUTCQg>.

SPECIAL HEALTH AND SAFETY NOTE

Ensure the safety of all SkillsUSA participants by providing hand sanitizer, hand-washing stations, effective signage, masks, gloves and temperature checks as well as a self-assessment of health by each participant at the time of the event. Implement social distancing when setting up labs or work areas for competitions. On the day of the competition, assign health and safety monitors to ensure compliance to the guidelines you establish. Any food or beverages should be served to participants, pre-portioned or pre-packaged where possible. All schools conducting competitive events are encouraged to establish a health and safety committee as part of your local competition structure. The role of this committee will be to review health guidelines from your school district, state or federal agencies like the Centers for Disease Control and Prevention (CDC) and align your competitions with these established protocols.

Section 1: Creating a State Tech Support Team

Creating a support team is critical for state contest success. Your technical committees, contest coordinators, judges and other stakeholders will have a wide range of expertise and knowledge around the technology being used in a virtual competition. A support team of information technology experts will be a key source of support and guidance necessary for each and every competition.

Selecting the Tech Support Team

- **Educators can be your greatest resource!**
We rely on our business and industry experts to run our competitions, there is no reason why we can't utilize the individuals who are becoming experts themselves in using technology due to their own classrooms adjusting to virtual learning environments. After all, "SkillsUSA is a partnership of students, teachers and industry working together to ensure America has a skilled workforce." The challenges of 2020-21 are providing us with a great opportunity to strengthen this partnership. Start recruiting educators who you know can help organize a virtual competition in Zoom or any other delivery platform you find to be useful. This will allow the Technical Committees to focus on the competition while educators are there to help with the delivery platform.
- **Industry Experts**
You may have industry partners you already work with in your competitions who have a keen knowledge around the technology needed to deliver the virtual competitions. Don't hesitate to reach out to them for additional support.
- **Local Industry Advisory Committees**
Every training program should have a functional advisory committee. Reach out to your advisors, especially the advisors in the information technology training areas. They may just have the resources and people needed to complete your Tech Support group.

Utilizing Your Tech Support Team

There are several ways you can utilize these IT experts to support your competitions. Below are a few ideas, but don't limit yourself. Your team may be able to come up with other ideas that will help you provide a quality competition experience for all.

- **Creating a Foundation for Contest Format and Delivery.** One of the first priorities for the Tech Support team is to design a virtual contest structure foundation or "baseline" delivery method and format. This will provide a solid foundation that all virtual competitions can be built upon. There is no design that will work perfectly for all competitions, but the "baseline" will provide a sound starting point for each of your contest committees to work with and to make changes as needed. This will be covered more in-depth in Section 2.
- **Assign individuals to support specific competitions.** In a perfect world it would be ideal for these individuals to have a working knowledge of the contest training area, but it's not essential. The most essential element of support is their knowledge and expertise with the delivery platform and not the contest area. This individual support may not be needed for all competitions. You will likely have individuals within the contest committees

that are knowledgeable enough to handle the delivery platform and additional support from your Tech Support group won't be necessary.

- **The Tech Support team can serve as a sort of “Hotline” resource for your contest organizers, advisors and contestants.** Without a support team it will be difficult or even impossible to handle all the challenges that might come up during a virtual competition. We all have experienced being kicked off a Zoom meeting or encountered other challenges that occur in online or virtual environments. Your Tech Support team can be that “go to” group for when these challenges occur.
- **The Tech Support team will need to create a “State Virtual Competition Guide” to provide to the technical committees.** This guide may not need to be as detailed as this document but should provide enough information so that the technical committees can successfully build their competition from the baseline contest your Tech Support team has established.

Section 2: Creating a Foundation and Structure for Contest Delivery Method

The foundation and structure for contest delivery you create will provide a baseline for all competitions to be built upon, and it will also help provide consistency in all the virtual contest structures. Without this foundation, contest committees will take it upon themselves to build the competition structure and delivery for their competition. This alone can create more challenges for the state association than any other factor. It's important that all competitions be similar in structure and design so contestants, advisors and school administrators can successfully navigate through your State Championships.

Below is the foundation upon which all national SkillsUSA Championships competitions will be built. Each individual National Technical Committee will adjust as needed to provide the highest quality contest and experience based on their unique individual competition needs.

- **The delivery platform will be Zoom.** The SkillsUSA Championships team is well aware there are some restrictions and school policies in place that may limit or prevent some schools from using Zoom. The Championship team will work with the National Technical Committees to provide alternative platform for contestants as needed. It's highly recommended that state associations also provide alternative platforms as needed if school policies create roadblocks for using certain platforms.
 - **All Zoom meetings and breakout rooms will be recorded.** The recordings will be uploaded to provide the judges the option to review after the competition.
 - **The main Zoom meeting room will serve as the main location for the contestant's camera feed to be located.** During the competition, the contest organizers must be able to view ALL contestants in the main Zoom.
 - i. The contestant main video feed can be any device that can broadcast on Zoom. Desktop or desktop camera may be the desired device.
 - **Zoom breakout rooms will be used for the video feed from the proctor (2nd camera).** The judges will be placed in these breakout rooms to provide direction to the proctor and the judges will have an opportunity to score the contestants' work as needed. Neither contestants nor advisors will have access to these judges' breakout rooms.
 - i. The secondary camera controlled by the proctor must be a high-resolution camera to provide judges the ability to see fine details in the contestant's work or project. Testing has shown us that most mobile phone cameras meet this need. However, through our testing we have also found that many laptop or iPad camera may not provide the high-resolution camera feed that may be needed for judging. An orientation or setup session/meeting will likely be required prior to the competition to verify that camera's being used meet the resolution needs.
 - **Multiple breakout rooms may be needed to provide a manageable and observable number of contestants for judges.**
 - **Multiple Zoom meetings may also be needed due to the number of contestants in any given competition.** The platform will limit the number of cameras that can be viewed at one time. Separate Zoom meetings could be

scheduled to occur simultaneously if adequate contest staffing is available, or the Zoom meetings can be scheduled at different times or on different days.

- **On-Site Contest Proctor**

- It is highly recommended that a local industry expert serve as the proctor at each contestant location. The judges will communicate with the proctors directly and guide them in moving the camera, measuring components, or anything else the judges need to be able to see to accurately score the contestants' work. The proctor will be able to assist the judges better if they are an expert in the trade area of the competition. They will understand the common language and provide feedback to the judges as needed.
- A school staff member may be used as a proctor if a local industry expert is not available due to policies that may be in place that prohibit visitors to the school campus.
- The proctor IS NOT allowed to score or judge the contestant's work.
- The proctor will ensure that all safety procedures are followed, and the student contestants are kept safe. The proctor will step in and communicate with the contestant if safety is a concern.
- The proctor should use an earpiece or headset to hear instructions from the judges. This will help to minimize the interruptions with the contestants. There may also be instructions to the proctor that a judge does not want the contestant to hear.

- **Role of the Contestant's Instructor or Advisor**

- Prior to the contest, the instructor will make sure the contest site is set up properly and the contestant has all the equipment and materials needed for the competition. An orientation meeting for the instructor may be required to ensure the contest site is prepared properly for the competition.
- Once the contest begins, the primary responsibility for the contestant's instructor will be to serve as a safety monitor. They will be required to observe the contestant's work to ensure that everyone present is kept safe and healthy. Instructors will only be allowed to intervene or communicate with the contestant if safety is a concern.
- Instructor must stay in constant view of the main video feed for the contestant to provide the Technical Committees with evidence that contest integrity is not violated.
- Instructor will be directed to stay in a location out of the direct eyesight of the contestant. Most likely, this location will be behind the contestant and facing the main video feed. "Section 5: Creating a Contest Floor Layout" will provide more detail for the set up and location of the instructor in the contest area.

Section 3: Contest “Trial Runs” or Mock Competitions

Once the Tech Support team has created the baseline format for contest delivery, the next step is to run several small-scale mock or trial run contests.

Here are a few reasons why running small-scale mock contest is so valuable and important.

1. This provides an opportunity for the Tech Support team to work through any challenges that might occur in a virtual competition.
2. The trial run will bring attention to the unplanned challenges and provide the Tech Support team the opportunity to create solutions before the actual competitions begin.
3. The trial run provides the opportunity to adjust, tweak or polish the baseline contest to create a more productive and efficient final contest format.
4. The trial run builds confidence in the Tech Support team in running virtual competitions.
5. The trial run event allows you to present a proven and tested contest delivery model to the technical committees.

Setting up and running the small-scale mock competitions

- Focus on the delivery and not on the specific skills performed by contestants. The task or project that the contestant does in the trial run can be very simple and brief, or just one component of a full SkillsUSA competition.
- Experiment with different camera angles and distances.
- Experiment with different types of cameras. Our experience has shown that simple cell phone cameras provided the highest quality video that could also be broadcast on Zoom.
- Experiment with different contest floor layouts and note the correct positions of contestants, proctors, cameras and instructors.
- Learn all the “ins and outs” of the Zoom platform.
 - How to use the main Zoom room.
 - How to best use the breakout rooms.
 - Recording Zoom meetings.
 - Pin and unpinning video feeds to provide judges with control of the videos they want to focus on at any given time.
 - Determine the capacity and the manageable number of contestants in a Zoom call.
 - Zoom provides several training videos that you might find useful. Your contest team should take the time to explore these videos and they might find tools provided in Zoom that will help in the contest delivery.
<https://support.zoom.us/hc/en-us/articles/206618765-Zoom-Video-Tutorials>
- Help determine time limits in a single Zoom meeting. It’s not practical to run a competition that might take eight hours for a contestant to complete the task on one long Zoom meeting. This is not fair to the contestants or judges. The competition will likely

need to be separated into smaller components and separate Zoom meetings, possibly even held over multiple days.

- Create a library of sample videos of the best practices in the trial run contest. Many people are visual learners and providing the visual examples will help the technical committees see how they can plan their competition. And for that individual stuck in the “we can’t run our competitions virtually” mindset, the videos will provide you with evidence that virtual competitions CAN and will work.
- Experiment with options for judges to perform assessment of the contestant’s work. Allow the Technical Committees to select the option that will work best for them. Some committees may even decide to incorporate multiple designs.
 - Live feed judging on Zoom.
 - Recorded video after the competition.
 - Other Ideas?

Section 4: Planning with Individual Technical Committees

Once your Tech Support team has established a solid foundational (baseline) contest format, it's time to start meeting and planning with the individual technical committees.

- Provide sample videos from the trial run contests you ran to establish the baseline contest format. Don't be concerned about spending time editing and creating professional videos. Your goal in these short sample videos should be to demonstrate what you were able to achieve in the trial competition, and how the same format can be used in the individual competitions.
- Provide a simple "SkillsUSA (Your State Association) Virtual Competition Guide" that your Tech Support team has created. This does not have to be an extensive multiple-page document. A short simple document to provide your technical committees with a blueprint of how to run a quality competition based on your team's successes in the trial run contests.
- It's essential that individuals from your Tech Support team meet with each Technical Committee as needed to assist them in planning and delivering the virtual competitions. Your Technical Committees have the trade expertise, but they may or may not have the technical knowledge needed to deliver the contest in a virtual setting. Your Tech Support team will be the problem solvers needed to assist the technical committees in planning and running their competition in a virtual setting.

Section 5: Creating a Contest Floor Layout

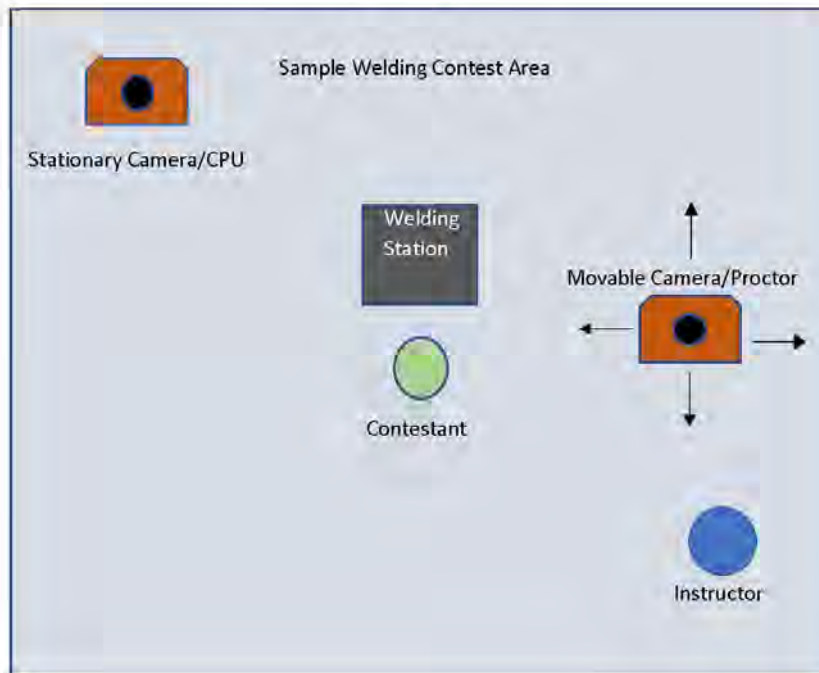
During your trial runs you should set up a sample contest layout that will work in most competitions. However, don't expect the same layout to work perfectly with each competition. Once created, you can then share with your Technical Committees the sample contest floor layout and video evidence of success in that layout by sharing video examples from your trial run contests.

Suggesting Baseline Contest Floor Layout (Based on successful trial runs)

- **Main Camera (stationary):** Place the main camera in front of the contest area at a distance that provides viewers with a wide-angle view of the whole contest area. Placing this camera at a 45-degree angle seemed to work the best in our trials for most individual contestant competitions (see example layout below).
- **Instructor:** Remember, the role of the instructor after the contest begins is only to serve as a safety monitor. However, to hold the highest integrity, it's important that the contest floor layout minimize any possible interaction between the contestant and the instructor. Placing the instructor **behind** the contestant at a 45-degree angle that is opposite of the main camera facilitates this integrity. This position allows the instructor to observe the contestant(s), while not providing direct eye contact with their own contestant. This angle will also provide the contest organizers with the ability to see both the contestant and the instructor in one camera view (main camera) to ensure the contest integrity is never compromised.
- **Proctor (2nd Camera):** The proctor should be placed to the **opposite side** from the main camera. This provides the contest organizers and judges with views of the contests from two different viewpoints. This increases the level of contest integrity by providing a near-panoramic view of the contest floor layout when combining the main view video and the proctor's camera.
 - This second camera must be **movable** to allow judges to direct the proctors to move around to change the view to best meet their needs in observing the contestant's performance and as they score the projects.
 - It's highly recommended this video be shot from a cell phone. Cell phones have proven to provide the highest-quality video feed in our trial run competitions.
 - The use of a **tripod** (or some other way to prop the camera up) will be helpful to the proctors to prevent them from needing to hold the camera throughout the entire competition.

SAMPLE CONTEST FLOOR LAYOUT

SAMPLE Virtual Competition Floor Layout (Welding)



Main Zoom Camera (Stationary Camera):

Positioned at approx. 45 deg angle from contestants front left side. Instructor must be in view of this camera at all time so integrity of the competition can be verified by judges watching virtually. The main camera should be placed at a distance from the contestants to provide a wide-angle view of the entire contest area.

Movable Camera ran by Proctor:

Positioned on the contestant's right side. Proctor to shoot video as instructed by judges.

Instructor:

Stationed behind the right side of contestant at approx. 45 deg angle behind the right side of the contestant. Instructor must remain in camera view of the stationary camera but remain out of view of the contestant. Instructor should distance from the contestant far enough that will eliminate the possibility of any interaction with the contestant, but still allow them to monitor the contestants work for safe practices.

Instructors role is for monitoring safety and may only interact with contestant for safety concerns.

Key components to consider in a virtual contest layout

- **Camera usage.** Experiment with positioning the camera(s) in different ways that provide the judges with the best view of the contestant(s) and their work, while also providing the judges with the confidence of being able to observe the instructor at all times to help maintain the integrity of the competitions.
 - **Main Camera:** This camera can be from any source, laptop, desktop, iPad, etc. The video quality is far less important for this camera. The video feed from this camera will be used for the main Zoom room to provide the contest organizers the ability to see all contestants and their instructor on one screen in a typical Zoom meeting format.
 - **2nd Camera (Proctors):** This camera is the key for allowing judges to observe and assess the work of the contestants. The Proctor and the judges will be placed in a Zoom Breakout Room. Only the proctor and judges will be allowed in this breakout room. The judges will guide the proctors in the operation of the 2nd camera by direct communication. It's recommended the proctor use earpieces to hear the directions from the judges. This will allow the judges to communicate with the proctor without interrupting the contestant(s).
- **Positioning participants.** Experiment with different positions of the contestants, instructors and proctors.
- **Lighting.** Lighting can be a challenge in some contests. For example, an Auto Service competition may need additional lighting if a contestant is working in a wheel well working on car brakes. Cell phones provide a very high-quality video feed if adequate lighting is provided.

Section 6: Contestant Task, Performance and Project Options

There are several options of how to assess student knowledge and skills in a virtual competition. Here are some examples, but you should encourage your Technical Committees to think outside of the box and look at other options that may work best for their competitions.

- **Traditional in-person project.** This should always be the primary choice. Although this may be difficult for some competitions due to time and other restrictions or challenges in a virtual competition, it is not impossible.
- **Smaller projects.** Time, availability of equipment and resources will be challenges in many competitions. Creating multiple small projects instead of one large project may be the best approach to assess the student's ability. This would provide the opportunity for students to demonstrate all competencies without the challenges of doing so all in one large project.
- **Task-based instead of project-based.** This is an example provided to us by NCCER. The assessments in their curriculum and other curriculum sources are task-based instead of project-based. For example, have masonry students demonstrate their ability to lay a course of brick properly, instead of building a complete wall as is done in the typical masonry competition. Similarly, other separate masonry skills can be demonstrated by each contestant.
- **Job Skill Demo.** Like the Job Skill Demo Open and A competitions, students can demonstrate a skill while explaining to the judges how and why they are performing each step. This method of demonstration provides judges with a high degree of confidence as to whether a student knows how to and understands why they perform certain tasks.
- **Contestant guiding an industry expert.** This might be a perfect solution if there are challenges of having students all working on the same equipment. Example: if in Auto Service Technology the judges want to see a student perform a task on an engine from a specific manufacturer, it will be impossible for a specific make/model of an engine to be in every competitor's school.
 - Instead, a judge would have that equipment in front of them in a virtual video feed.
 - The contestants would then be asked to guide the expert, using verbal communication, on how to diagnose the problem or complete the task. In this scenario, the judges do not make any movement or task without the instruction of the contestants. Like the Job Skill Demo example, this approach provides judges with a high degree of confidence as to whether a student knows how to and understands why they perform certain tasks.
- **Virtual software.** There are virtual software options for some competitions. However, there are limits to what this software can provide in assessing student abilities. Also, the cost of using the virtual software or equipment may be a challenge.
- **Written Assessments.**

Section 7: Judging and Assessment Options

- **Live Zoom feed and recorded Zoom video.** This is likely to be the preferred option to provide judges with a live, real-time ability to assess the contestants' work. However, the time commitment for judges could be extremely long if not planned carefully.
- **Pre-recorded video submitted by contestant.** This approach could be one of the best solutions to minimize the time commitment of the judges, but it does bring its own challenges.
 - May remove the "pressure" factor in a competition. Some technical committees like to see students perform under pressure with one shot to do their very best at performing a task or presentation. Unless adequate process and planning is in place, pre-recorded video might allow for a contestant to perform the task several times and then submit the video with their best performance.
- **Submitted document by contestants.** This will need to be an element included in many competitions. Contestants would be given a task or assignment, and then upload those documents for judges to view later. The notebook work in some of the leadership competition is one example where this may be done.

Section 8: Create an Integrity Commitment Form or “Fair Play” Pledge

This is recommended for all participating contestants, instructors and proctors. This will help promote a mindset of holding participants to a high standard and high integrity in every competition with all participants. Below is a sample document that you are free to use to create your own document for your state association. A single document could be used for all participants and contests or separate documents can be created with specific and detailed wording that address each individual type of participant.



SkillsUSA Fair Play Pledge

It is the intention of this state association and all contest organizers and participants to promote integrity, fair play and respect for all participants within the SkillsUSA Championships national competitions. All Host Teachers must sign this pledge before the contest.

I agree to abide by the principles of SkillsUSA and the Fair Play Code (see below) as set forth by the SkillsUSA Championships.

This commitment to fair play will pave the way for better competitions and positive attitudes.

Fair Play Code:

1. I will host a fair contest because I want to, not just because others expect me to.
2. In advance, I will make sure that all equipment and facilities are safe and ready for a fair contest.
3. I will remember that students need an advisor they can respect.
4. I will follow all rules of SkillsUSA and the spirit of fair competition.
5. I will do my best to be a true team player.
6. I will remember that winning isn't everything—having fun, improving skill and preparing **all** students for successful careers are also important.
7. I will exclude myself from making any decision that will affect the outcome of the contest.
8. I will allow the contest judges to make critical decisions and will not use my power as the Host Teacher to persuade them in any way.
9. Once the competition begins, I understand my role will solely be focused on the safety and health of all attendees. I will only interact with the contestant if required to maintain safety.
10. I will not interact with my student(s) in any way to provide guidance or direction in the competition, except for when required for safety.

Name of Host Teacher (Please print clearly): _____

School, Campus and State: _____

Signature _____ **Date:** _____

Section 9: Productive Orientation Meetings and Pre-Contest Videos

Just as they are in a normal in-person competition, orientation meetings are essential in preparing host sites along with all participants. Time should be allocated to conduct as many orientation meetings as needed to help prepare individuals for the many challenges associated with running virtual competitions. Below is a list of suggested orientation meetings that should be conducted for every competition. Separate meetings with each stakeholder group will likely be more productive and beneficial than one meeting for all participants. Additional orientation meetings may be required as needed.

- Judges Orientation.
- Instructor/Host Orientation.
- Proctor Orientation.
- Contestant Orientation.

Resources

The resources below are meant to provide an overview and introduction to several commonly used online platforms and tools, as well as to the SkillsUSA Championships Technical Standards. If you don't find the answers you're searching for below, don't hesitate to reach out to the **SkillsUSA Customer Care Team**.

Customer Care Team

SkillsUSA Customer Care Team members are on call from 8 a.m. – 5 p.m. on Monday, Wednesday and Friday; and from 11 a.m. – 7 p.m. on Tuesday and Thursday (Eastern time).

To reach the team, call **844-875-4557** or email **customercare@skillsusa.org**. You can also chat online on the membership registration site.

Zoom:

Zoom is a leader in video communications, with a cloud platform for video and audio conferencing, chat, meetings, events or webinars. Zoom provides video, audio, file sharing and online chat services through a cloud-based peer-to-peer software platform.

For Quick Start Guides, go to: <https://support.zoom.us/hc/en-us/articles/360042982391>.

YouTube Tutorial on using Zoom: <https://www.youtube.com/watch?v=x1CwZFiAyxY>.

Dropbox:

Dropbox is online storage that keeps files in sync between personal devices and the cloud, accessible via the web or in apps that you can install on Mac, PC, and mobile devices.

For Quick Start Guides, go to: <https://help.dropbox.com/guide>.

YouTube Tutorial on using Dropbox: <https://www.youtube.com/watch?v=4Nan6Zt6bzw>.

Google Drive

Google Drive is a cloud-based storage solution that allows you to save files online and access them anywhere from any smartphone, tablet or computer. You can use **Drive** on your computer or mobile device to securely upload files and edit them online. **Drive** also makes it easy for others to edit and collaborate on files.

For training and support, go to:

https://support.google.com/drive/answer/2424384?hl=en&ref_topic=14940.

YouTube Tutorial on using Google Drive: <https://www.youtube.com/watch?v=EbVnObwFJic>.

SkillsUSA Championships Technical Standards

The SkillsUSA Championships Technical Standards is the official competition guide for the SkillsUSA Championships. It contains rules for all national events, including an overview of technical skills and knowledge required, clothing requirements, eligibility and equipment lists. It also lists the embedded academic skills. Rules for state and local events may vary from the national guidelines, but most competitive events are modeled after the national standards. SkillsUSA professional members (teachers/advisors) receive the SkillsUSA Championships Technical Standards at no charge when they submit membership. The SkillsUSA Championships Technical Standards manual is a digital download, organized by contest. Visit: www.skillsusa-register.org/ProfessionalBenefitsLogin to join as a professional member and get your free copy of the SkillsUSA Technical Standards manual.

YouTube tutorial on accessing the SkillsUSA Championships Technical Standards:
<https://www.youtube.com/watch?v=aR9Jet0PRP8>.

Contest Descriptions and Scoresheets

For **contest descriptions** and to download contest Scoresheets (rubrics), go to:

<https://www.skillsusa.org/competitions/skillsusa-championships/>.



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