



Regional 2020-2021 Contest Catalog

CYBERSECURITY (Virtual)

Contest Description

The exam is defined by industry standards as determined from elements of the NIST Publication 800-181 CyberSecurity Workforce Framework Categories that include Securely Provision (SP), Operate and Maintain (OM), Protect and Defend (PR).

Eligibility

Open to active SkillsUSA members enrolled in programs focused on computer maintenance technology, computer networking, and security, or information technology services.

Regional Competition

Exam Duration: 2 hours

Students will compete in this competition live on January 30, 2021. Students should be ready at their scheduled time. The contestant schedule will be emailed to the advisor/contestants by Friday, December 11, 2020. Changes cannot be made to scheduled time slots.

Knowledge Exam

The exam will be a computer-based knowledge exam administered digitally. Competencies evaluated on the written exam are congruent with those evaluated on the newest release of the Security+ Certification exam. The exam will have several scenarios that demonstrate a contestant's entry-level employment skills selected from the list of competencies as determined by the SkillsUSA Championships technical committee.

All SkillsUSA California contest projects are subject to change due to any unforeseen facility, staffing or site-related issues. Please use these materials as a reference to prepare students for the potential contest project. SkillsUSA California regional and state contest projects are developed by state technical committee members to align with the national technical standards.



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Contest Guidelines

The contest requires a team or tactical unit of two: Each will have to display equivalent subject matter expertise in all competency areas.

For more information please visit baycyber.net/skillsusa to prepare for the event. Students and advisors can join our Discord server: <https://discord.gg/sbedtxxhyr>

Student Materials List

Each contestant MUST have their own Internet connected laptop or desktop computer of any kind (Windows, Mac, Chromebook, Linux)

Clothing Requirements

Official Dress is NOT required for the Regional events. Clothing must be unbranded with no words, images, or logos. SkillsUSA or SkillsUSA California attire is recommended.

Note: Check the National Contest Guidelines and/or the updates page on the SkillsUSA website and the SkillsUSA California Competitive Events page:

www.skillsusa.org/compete/updates.shtml

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

<https://www.skillsusaca.org/competitive-events-2>

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