Internetworking

Contest Date(s):
April 8, 2021
(Orientation will begin at 9:00am)

Contest Type: VIRTUAL
(All contest types are listed on the website. YOU NEED TO BE FAMILIAR WITH BOTH THIS DOCUMENT AND THAT DOCUMENT.)

Zoom Link:
https://ohioskillsusa-org.zoom.us/j/91636091906?pwd=aEVvUk14UlZlIblnLaW5zSS9kSnFxZz09
Meeting ID: 916 3609 1906
Passcode: 111997

Contest Link(s)/Platform Information:
- Students are competing and participating in a virtual environment provided by the technical committee.
- Competitors must be able to access the URL https://sandbox02.cech.uc.edu/vcac and allow pop-ups for this site.
- An introduction/workshop will be provided to registrants in March to get competitors familiar with the platform/format. At this workshop, a video will be shown and access to a test environment will be provided so competitors can get familiar with the virtual range prior to the competition.
PURPOSE
To evaluate each contestant’s preparation for employment and to recognize outstanding students for excellence and professionalism in the field of internetworking.

TESTING
Knowledge of the following may be tested:
• Written Internetworking Test
• Help Desk Support Response
• Physical/Wireless Design and Configuration Contest
• VLSM/LAN/WAN Configuration Contest
• All contestants need technical knowledge of CISCO Routers & Switches and Packet Tracer 7.3

ELIGIBILITY
1 contestant from each school that has registered for this contest on the State Intent Form.

ORIENTATION
Orientation will begin at 9:00am

CLOTHING REQUIREMENTS
Official SkillsUSA dress or business attire (business attire includes no sneakers, blue jeans, or t-shirts). No school names can be displayed on any apparel

<table>
<thead>
<tr>
<th>Gender</th>
<th>Outfit Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Men</td>
<td>Official red blazer, jacket or sweater; black dress slacks; white dress shirt; plain black tie with no pattern or SkillsUSA black tie; black socks and black shoes.</td>
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<tr>
<td>Women</td>
<td>Official red blazer, jacket or sweater; black dress skirt (knee length) or slacks with businesslike white, collarless blouse or white blouse with small, plain collar that may not extend onto the lapels of the blazer; black sheer or skin-tone seamless hose and black dress shoes.</td>
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TOOLS PROVIDED BY CONTESTANTS
• Digital copy of a 1-page typed personal résumé
• Computer with high-speed internet access (minimum of 2.0 Mbps up and down)
• Modern Web Browser (Firefox recommended)
• Must be able to access the URL https://sandbox02.cech.uc.edu/vcac and allow pop-ups for this site
• Web Camera and microphone

TOOLS PROVIDED BY TECHNICAL COMMITTEE
• An introduction/workshop will be provided to registrants in March to get competitors familiar with the platform/format. At this workshop, a video will be shown and access to a test environment will be provided so competitors can get familiar with the virtual range prior to the competition.
  • Documentation that details what equipment/materials will be provided by the OCRI and what will need to be provided by the contestant/school, the competencies that students will be tested on and should be familiar with beforehand, etc.—aligned with IT/Internetworking standards

SPECIAL INFORMATION
• No smart watches or phones are permitted during the contest.
• Students are competing and participating in a virtual environment, but they are required to physically be in-school with instructors placing a camera behind participants
• 2 camera angles (one primary webcam, one behind)

SCOPE OF THE CONTEST
The contest will be judged based on the criteria established in the current year’s National Technical Standards, which are updated annually. National Technical Standards are accessed through your Professional SkillsUSA Membership benefits by logging on to your SkillsUSA account at https://www.skillsusa-register.org/Login.aspx.