

## **Contest Date(s):**

**Submission due date ONLY – Due by 4:00pm on April 27, 2021**

**Orientation/Presentation/Contest Date – April 28, 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.)**

## **Submission Link(s):**

**Dropbox: <https://www.dropbox.com/request/ALJohZTnor1RanLY9MON>**

**or Google Drive: <https://forms.gle/FWG9SLekXAHzyqXo7>**

## **Zoom Contest Link(s):**

**<https://ohioskillsusa->**

**[org.zoom.us/j/97551587971?pwd=aml0Y292bVE5NIRYMWRiOUh2WFVEZz0](https://ohioskillsusa-org.zoom.us/j/97551587971?pwd=aml0Y292bVE5NIRYMWRiOUh2WFVEZz0)**

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**Meeting ID: 975 5158 7971**

**Passcode: 659013**

## PURPOSE

To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of computer programming.

## ELIGIBILITY

Eligibility in accordance with the SkillsUSA Ohio Program Guidelines.

## ORIENTATION

Orientation is at 9:00am

## CLOTHING

Official SkillsUSA attire

Men	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.
Women	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.

SkillsUSA Framework



## TOOLS PROVIDED BY CONTESTANTS

- One copy of a 1-page typed personal résumé

## SPECIAL INFORMATION:

- No smart watches or phones are permitted during the contest.

**April 27, 2021** – The instructor who is listed as having a student in the contest will be e-mailed a link to a shared document that is the project to be completed by the student.

The students will have one school day to complete the project and no more and cannot do the project at home unless host school is remote this is the only exception.

Instructors will collect the project by the end of the school day on **April 27<sup>th</sup>**.

**Note:** If school is online or hybrid the instructor must collect the project from the student.

The project source code along with a scanned signed by administration document stating that the student did all the work.

Uploaded the following to either the Dropbox or Google Drive link provided:

- \_\_\_ A document stating what the project was created in, version of software used etc.
- \_\_\_ A screenshot of the main screen.
- \_\_\_ A print of project code in PDF format.
- \_\_\_ A copy of the program including source code.
- \_\_\_ A copy of the student resume.
- \_\_\_ A signed affidavit from the program instructor verifying that the project was completed by the student.

Zip up all required files listed above with the naming format of student first initial and last initial computer programming 2021. **Example:** JDcomputerProgramming2021.zip

**Program instructors will be provided a link to a shared folder that will have the zipped file with all the information mentioned above. The file must be downloadable by the judge.**

The zipped file is due no later than 4:00 pm on April 27<sup>th</sup>

Judges will judge projects and source code based on the scoring listed below.



# COMPUTER PROGRAMMING



On April 28<sup>th</sup> at 9:00 AM:

All contestants will log onto the Zoom call using the link provided

We will have a quick briefing and then contestants will meet with the judges about their project in break out rooms.

## Scoring Rubric

Completeness	150
Correctness of Output	135
Validation of Input	135
Internal Documentation	120
Efficiency of Code	130
Quality of Work	130
Interview	100
Written Test	100
Total	1000

## 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>.