

Web Design

CHAIR: Mandie Lyons, Mid Kansas Coop

CO-CHAIR: Crystal Liebl, Data Center Inc.

CONTEST DATE: April 25, 2019

CONTEST LOCATION: Hutchinson Community College – STC 118

CONTEST TIME: 8:30 am

PURPOSE: To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of Web design and development.

ELIGIBILITY: Team of two. Open to a team of two active SkillsUSA members enrolled in career and technical programs using Web design or Web development as an occupational objective.

CLOTHING REQUIREMENT: Unless the contest chair says otherwise, students are required to wear the Official SkillsUSA Kansas T-shirt and blue jeans (no tares, holes, or bagginess) clean and neat with appropriate shoes for contest or Official SkillsUSA white polo shirt attire.

Official SkillsUSA Kansas T-shirt attire



Official SkillsUSA white polo attire



CONTEST UPDATES:

Contestants design a website for a local event venue. Contestants will be provided with a scenario that includes a description of the business, target audience, example events and description of deliverables.

Contestants will be asked to complete the following tasks:

- Create and develop a simple website.
- Create and design a storyboard including wireframe.
- Create and design a prototype.
- Modify, edit and select graphic images to incorporate in the website.
- Design and develop web pages with user experience in mind.
- Design and develop responsive, cross-browser compatible web pages.
- Incorporate HTML5 and/or JavaScript for form validation.
- Demonstrate knowledge of web business including branding, web marketing and search engine optimization.
- Present your web design including storyboard, wireframe and prototype along with your development company (your team including your resume) to the review team.
- Contestants will be allowed to ask questions of the contest organizers and the client.
- Complete a short written test.

Contestants will be judged on:

- Creativity
- Web Design Skills
- User experience and user interface skills
- Web development skills
- Critical thinking and problem-solving skills
- Ability to collaborate with peers
- Agility and adaptability to client needs
- Initiative and entrepreneurial skills
- Presentation skills