

Web Design

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 Webmastering.

Clothing: Acceptable business work clothes; no school names may be displayed on any apparel.

Contestants: 2-per team from each school that has registered for this contest on the regional registration form

Tools/Equipment to be provided by contestants:

Teams or committee should provide (per team):

- a) One or more computers per team. (Laptop computer with a CD drive, USB port or Ethernet connection, to allow for easy file transfers) This will enable the team to be working simultaneously on the different tasks during design and development.
- b) Ideally, team computers should be networked together to exchange files as needed. An Ethernet hub or switch would need to be installed and the computers configured accordingly to allow them to communicate/file share.
- c) Web authoring software tools, i.e. Adobe GOLIVE, Microsoft FrontPage, Macromedia Dreamweaver, Allaire Homesite with proof of software license
- d) Image authoring/editing tools with proof of software license
- e) Multiple outlet power strip (surge protector) for each computer
- f) 25' Extension cord to reach 110 volt outlet
- g) One computer should be capable of reading a CD-R
- h) One computer should be capable of creating compressed diskette or CD of entire website.
- i) One computer must be capable of displaying completed web site.
- j) Storyboard material (Paper/Pad)

Items Provided by Technical Committee:

- a) 8 Ft. table and 2 chairs
- b) Blank CD-R
- c) 2 sets of the practicum materials
- d) 1 CD - image/document library

Scope of the Contest

The contest will consist of three parts: a team-based web site design and development practicum, an individual contestant written exam, and an assessment of professionalism.

This contest has been changed to a 1-day event on Friday.

The contest will be based on the 2010 SkillsUSA Technical Standards.