

(405) Fundamentals of Web Design (S | PS)

Description

Demonstrate knowledge of fundamental web design coding and syntax to include CSS. *This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement.* The certification offered will be MTA Introduction to Programming Using HTML and CSS and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: <http://www.certiport.com>

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate a knowledge of tags
- Demonstrate knowledge of format and font (CSS)
- Demonstrate knowledge of HTML and CSS
- Demonstrate knowledge of W3C Accessibility Standards
- Demonstrate knowledge of Cross Browser Capability
- Demonstrate knowledge of tables and table attributes
- Demonstrate knowledge of image tags and image attributes
- Demonstrate knowledge of hyperlinks and hyperlink attributes

Equipment/supplies provided

Computer with browser, **Notepad** only (*Members are not permitted to utilize Notepad++*), printer, and paper

Flash drive for saving files

Method of evaluation

Application and Objective Test

Certification test taken per conference schedule at NLC

Length of event

No more than ten (10) minutes orientation

No more than ninety (90) minutes testing time

No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries