



2010 Regional Skills Canada Competition

Scope Document

Lethbridge College

Thursday, April 29, 2010

EVENT: Web Site Design (team of 2)	LEVEL: Secondary
START TIME Check-in: 7:30 – 7:50 a.m. Orientation: 8:00 – 8:15 a.m. Contest: 8:15 – 1:45 p.m.	LOCATION: Lethbridge College TE 3217
THEORY EXAM: No	DURATION: 5 hours
WORLDSKILLS TRADE #:	REGIONALIZED EVENT: No

GENERAL DESCRIPTION

Purpose of the challenge:

To recognize outstanding students for excellence and professionalism in the design and creation of a website.

Skills and Knowledge to be Tested:

- Contestants will be tested on their ability to develop a website on a fictional scenario that will be provided to them on the competition day.
- Some features competitors will be asked to include on their web site are: menus, graphics, forms, e-mail, tables, internal and external links, and bullets.
- Site should be user friendly.
- Majority of the site is to be built using HTML with additional elements such as Flash, Scripting languages or others being permitted as support. *Use of databases will not be permitted due to the difficulty of evaluation.*
- Document on paper all web sites and resources used to develop the site.

RELATED CAREER AND TECHNOLOGY STUDIES MODULES

Module INF 3190

Descriptions of all modules are located at the following website:

<http://ednet.edc.gov.ab.ca/cts/>



EQUIPMENT & MATERIALS

Equipment and Materials supplied by Committee:

Hardware: PC workstation, MS Windows XP operating system, black & white printers.

Software: Competitors will be supplied with:

- Internet Access
- Most recent versions of:
 - Microsoft Explorer
 - Illustrator
 - FireFox
 - Flash
 - Dreamweaver
 - Photoshop
- MS Office 2007
- Frontpage 2003

No additional hardware will be allowed for the contest.

Equipment and Materials competitors must supply:

Reference books and guides

Note: No portable storage devices (iPods, memory sticks, etc.) will be allowed in the contest area. No food or drink is allowed in the contest area. Factory burned music CDs and personal CD players are permitted.

JUDGING CRITERIA

- Visual/Design
- Technical Elements
- Content

*See attached judging criteria



IMPORTANT GENERAL INFORMATION

Tie Breaking Procedure

In the event of a tie the competitor with the highest marks in design will be determined to be the winner.

Clothing Requirements

Competitors should wear casual office attire.

SCHEDULE (tentative)

*this schedule is subject to change the day of competition

7:50	Students are escorted from check-in to contest location
8:00	Orientation
8:15	Competition begins
11:45	Lunch Break – lab locked for 30 minutes
12:15	Competition resumes
1:45	Competition ends – Judging Begins Competitors may proceed to the competitor lounge
3:30	Awards Ceremony (gymnasium) – open to the public

Please Note: Skills Canada Alberta has allocated one spot at the Provincial Competition for the gold medalist from the regional competition. Should the gold medalist choose not to attend the Provincial Competition the spot would be offered to the silver medalist. The provincials are scheduled for May 12 & 13 at the Northlands Agricom in Edmonton, Alberta. Travel expenses and preparation for the provincials are the competitor's responsibility. Please see www.skillsalberta.com for details.

COMMITTEE MEMBERS

Leanne Elias Multimedia Department, Lethbridge College
Tanya Weder Multimedia Department, Lethbridge College
Gavin Brinsmead Multimedia Department, Lethbridge College
Deanna Gonnely Career Transitions



2010 Southwest Alberta Regional Skills Competition

Web Site Design

Judging Criteria

Contestant #: _____

Visual Design

Navigation is good. Path to desired information is clear. Links are easily identifiable and their use is intuitive. Can move easily both forwards and backwards through the site. Use of menus, image maps, input types, etc. used to direct visitor to information	2	4	6	8	10
Site is aesthetically appealing. Use of background and foreground color promotes readability. Graphic size, positioning and type enhance text and navigability. There is evidence of a consistent color scheme	2	4	6	8	10
Site interactivity is good. Links, animations and rollovers are used to give the user a high level of engagement with the site	1	2	3	4	5
Content (text and graphics) is "chunked" to promote readability. White space and other organized devices are used to make the page easy to read or view	1	2	3	4	5
Page format is appropriate. Pages are not inordinately long. Scrolling is kept to an acceptable level. Use of frames and other windowing devices does not "clutter" the site	1	2	3		
Site visual theme is consistent and unified. There are no jarring changes in layout, font usage, color, etc as the visitor moves from page to page	1	2	3	4	5
Visual design is creative and has a high level of originality	1	2	3	4	5
Integration of site map in overall website design	1				
Bonus Points	2	4	6	8	10
Maximum Score					/53

Technical Elements

Navigation elements work. Links are current and take visitor to the intended page. There are no broken links. Proper file naming conventions are used (lower case, contain no spaces and indexed in the root directory)	2	4	6	8	10
Graphics download quickly. Thumbnail graphics used where appropriate and proper compression is applied	2	4	6	8	10
Use of advanced scripting language such as Java Script or VB Script to create embedded scripts. Scripts provide features not possible in standard HTML	2	4	6	8	10

