



Australian Government

ICTWEB414 Design simple web page layouts

Release: 1

ICTWEB414 Design simple web page layouts

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to scope web page requirements, and to create and implement designs.

It applies to individuals working as web designers and web developers, who apply a wide range of knowledge and skills for basic web development.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Web

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify main layout sections from design specification	1.1 Identify the required sections of the web page 1.2 Create the web page structure
2. Layout the web page to match design specification	2.1 Position document elements 2.2 Style web page elements to match the design specifications
3. Test and validate the layout	3.1 Test the website in various browsers 3.2 Validate the web pages against industry standards

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Learning	1.1	<ul style="list-style-type: none"> Identifies and explores, the connections between ideas and methodologies to extend the understanding of requirements
Reading	2.2, 3.2	<ul style="list-style-type: none"> Recognises and interprets textual information, in order to determine and adhere to, requirements
Writing	1.1	<ul style="list-style-type: none"> Develops clear and well-organised material for a specific audience, using precise language to convey explicit information, and requirements
Oral Communication	1.1	<ul style="list-style-type: none"> Clearly articulates requirements, using the language appropriate to the audience and environment, and participates in a verbal exchange of ideas/solutions
Numeracy	1.2, 2.1	<ul style="list-style-type: none"> Takes measurements, and performs calculations for the web page layout
Navigate the world of work	3.2	<ul style="list-style-type: none"> Identifies and acts on issues that contravene the relevant industry standards
Get the work done	1.2, 2.1, 2.2, 3.1, 3.2	<ul style="list-style-type: none"> Takes responsibility for planning, sequencing, and prioritising tasks and own workload, for efficiency and effective outcomes Addresses less predictable problems, and initiates standard procedures in response to these problems, applying problem-solving processes in determining a solution Uses familiar digital technologies and systems to access information, search and enter data, and code, present information and communicate with others, cognisant of data security and safety

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICTWEB414	ICAWEB414A	Updated to	Equivalent

Code and title current version	Code and title previous version	Comments	Equivalence status
Design simple web page layouts	Design simple web page layouts	meet Standards for Training Packages	unit

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>