# U08054 Web Design Coursework Part 1 (10%)

In this first part of the coursework, you will be presenting a design for a website. In part two of the coursework, you will be building a site based on your design here. This part of the coursework partially addresses learning outcomes 1,2 and 4 for the module.

**Domain (4%)**

You should first choose a domain in which you wish to build a site. The site you build should not rely on copyrighted material and should stay within the Brookes IT regulations.

Once you have chosen a domain, you should write an approximately 500 word description of the domain and the aspect of it that your website will address. This description should briefly introduce the domain and point out any particular features of the domain or the type of website you intend to build that could influence the design.

**Design (6%)**

You should show a design layout for the website. This should comprise of diagrams showing the expected block layout of each page and a short text description of what each page will do and why you have designed it as you have. You are not expected to mock-up actual pages. When thinking about the layout of your page and the content that you expect to include on each page, you should bear in mind web design principles and accessibility issues. You will be building the pages you describe here so should also consider how you will implement the final site when designing your pages. You do not need to explain how you will code your site but you should justify your design decisions.

Your site should meet the specification given below.

**Site Specification**

* Your site should have no more than four pages. It is a ‘proof of concept’ rather than a full working site so creating four pages of a site whose finished version would have more than four pages is fine. Any non-implemented page should have a popup notification that the page requested has not been implemented in this version.
* You must use content you have created. You must not use material from other sites though see the note on images below.
* The whole site must comprise of less than 5MB
* Your site should be constructed in HTML5 and CSS
* Your site should include use of scripting to provide some of the functionality.
* You must not use web authoring tools such as Dreamweaver in constructing the site
* Your site must be W3c validated
* Your site will mainly be evaluated using Firefox or Chrome but it should work correctly in Firefox, Chrome and at least one other browser.
* Your site must include the following disclaimer on each page:

*Disclaimer: This site has been constructed as coursework for module U08054 Web Technology, at Oxford Brookes University. It is not a working website and is not connected with any site or individual referenced.*

*The views and opinions expressed within these pages are personal and should not be construed as reflecting the views and opinions of Oxford Brookes University.*

**Use of Images**

Graphics used may come from publicly available image libraries as long as there are no copyright issue and there is a reference to the original site for each graphic. If you are unsure about this point, please contact your practical tutor or lecturer.

**Marking**

A grade C pass will show at least some familiarity with the domain and the overall design will show evidence of an awareness of general web design principles. The page layouts should look sensible for the type of site shown.

A grade A pass will show a good understanding of the domain and an awareness of other sites in the domain. Factors from the domain that will influence the design will have been clearly and correctly explained. The overall design will show a strong understanding of web design principles and will make clear where domain related issues, accessibility etc. have influenced it. The page layouts should show evidence of a thoughtful and informed approach that has taken into account the various influencing factors.