

Web Authoring using Dreamweaver Module Plan

This module provides a practical introduction to the IT skills needed by a web master to manage multiple websites and a web author to design and develop websites using the industry standard tool Dreamweaver CS4.

You will learn how to manage multiple websites and author websites using an active learning approach going step by step through Hands-On Exercises.

Blackboard provides on-line access to exercises, presentations, reference topics, links to external learning resources, blog and discussion tools.

Assignments assess your progress.

Fast track exercises and topics are for those with intermediate authoring skills who wish to push their authoring skills further. The assessment does not cover the fast track topics which are intended to help you develop advanced Dreamweaver or web design skills.

Pre-requisites: participants should have completed 'Introduction to Web Authoring using XHTML and CSS' (Certificate students) or have good knowledge of XHTML some knowledge of Cascading Stylesheets (CSS) and web standards (if the module is being studied as a short course).

Web Authoring using Dreamweaver - Outline

Content	Learning Activity	Session
Introduction for new students	Welcome to new students. How to study, using Blackboard and on-line resources for learning and reference from home. Communications	1
Revision	Revision of XHTML and CSS, web standards, browser differences, usability, accessibility	1
Creating new website and author web pages with XHTML and CSS	Configuration management for webmasters Create new website Dreamweaver Test Drive: <ul style="list-style-type: none"> • Use DW workspace and set DW preferences • Author XHTML Strict web page • Structure content • Add special characters • Add and edit images • Add links and define navigation • Add tables containing data • Add lists • Use Fireworks to edit images from within Dreamweaver 	1
Productivity tools	<ul style="list-style-type: none"> • Paste content from MSWord and MS Excel and related problems/bugs • Use snippets to create navigation bar • Address DW bugs with pages complying with web standards 	2
Testing, publishing and	Configuration management for webmasters Use DW tools to test, publish and manage websites	3

managing websites	<ul style="list-style-type: none"> • Manage files with Files Panel • Validate XHTML and CSS using DW and external validators • Check accessibility • Check browser dependencies • Check links • Check spelling and grammar 	
Layout pages with CSS	<p>Components for professional layout</p> <ul style="list-style-type: none"> • Create colour scheme using kuler • Create navigation bars using vertical and horizontal list technique • Create header with blended background • Create 2 and 3 column page using faux columns technique • Create accessible sitemap 	4
Create professional layouts	<p>TMA (Tutor Marked Assignment) Preparation</p> <ul style="list-style-type: none"> • Create professional layouts compatible with range of browsers 	4
TMA Deadline	TMA SUBMISSION DEADLINE START OF SESSION 5	5
Authoring productivity	<ul style="list-style-type: none"> • Add and manage images and media using Assets and Favourites Panels • Create, insert and update library items and linked pages 	5
Templates	<ul style="list-style-type: none"> • Create, apply and update templates and create pages • Define template editable regions, optional regions, repeated regions, repeating tables 	6
TMA Feedback and Fast Track Exercises	<ul style="list-style-type: none"> • Feedback on TMA Assignments • Xtra Fast Track Exercises 	7
Feedback	<ul style="list-style-type: none"> • Evaluation Survey – Feedback your views and suggestions. All feedback is considered in detail by Staff Student Committee and recommendations fed into programme development. 	8
FMA	<ul style="list-style-type: none"> • Final Marked Assignment (FMA) overview. • FMA planning. • Starting the FMA. 	8
FMA Review	<p>Tutor FMA Review DEADLINE = 2 weeks before the FMA submission deadline:</p> <ul style="list-style-type: none"> • submit draft FMA for informal comments and tutor review, or • book a surgery appointment <p>Note: you are urged to take the opportunity of support as soon as possible and not wait until close to the FMA submission deadline when it may be too late to get the benefit of tutor support/feedback.</p>	
FMA Deadline	FMA FINAL SUBMISSION DEADLINE Submit completed FMA by deadline for your class	

Web Authoring using Dreamweaver - Reading

- 1) XHTML Tutorial CSS Tutorial (www.w3schools.org/xhtml)
- 2) Designing with CSS (Adobe Developer Centre) (www.adobe.com)
- 3) Bulletproof web design (Cederholm)
- 4) Floattutorial (www.maxdesign.com.au)
- 5) AListApart: www.alistapart.com
- 6) Position is Everything: www.positioniseverything.net
- 7) WASP Web Standards Project: www.webstandards.org