



**BILLY BLUE**  
COLLEGE OF DESIGN



<b>Course</b>	<b>Dreamweaver Intermediate: Web Project</b>
<b>Lecturer</b>	Martha Arifin
<b>Duration</b>	Three days 10.00am – 4.00pm
<b>Dates</b>	Tuesday, Wednesday, Thursday: July 13, 14, 15 Saturday: September 18, 25, October 9
<b>Fee</b>	\$715
<b>Venue</b>	Billy Blue College of Design, 171 Pacific Highway, North Sydney

### Course Outline

Learn advanced CSS and use Dreamweaver CS4 to produce a more sophisticated web layout creation using CSS and Spry, among other things. Use Dreamweaver as the application tool and experience the building of an entire website yourself, in a workshop environment, using intermediate and advanced techniques.

### Who should attend?

This is an intermediate Dreamweaver course, ideal for those who want to take it up from level from the Dreamweaver Basic course. It's ideal too for those who wish to upgrade their Dreamweaver CS4 skills on CSS and Spry.

### Course Outcomes

At the end of this course you will be able to:

- Prepare a Photoshop layout for slicing
- Optimising images for web
- Create, apply & modify CSS
- Apply DIV tags for layout
- Integrate multimedia elements e.g. Flash, streaming video, sound
- Add/Customise Spry widgets
- Integrate data sets with Spry
- Create a working online form



- Get your site online

### **Course Content**

#### Working with Images

- Working with Photoshop
- Image optimisation settings
- Slicing for HTML

#### CSS (Cascading Style Sheets)

- Style rules & attributes
- Using CSS Styles panel
- Assigning media types
- Creating layouts with CSS
- CSS based navigation
- Using Dreamweaver's CSS layouts

#### Styling Forms

- Form structure
- Styling fieldset and legend elements
- Styling form elements globally
- Using classes for form elements
- Adding user interaction
- Spry form validation fields

#### Working with Flash & Video

- Inserting Flash files
- Setting properties for Flash
- Adding Flash video & YouTube video

#### Introduction to Spry

- What is AJAX?
- What is Spry?
- What is XML?
- Spry overview
- Spry Effects & Spry Widgets
- Building navigation through Spry



- Validating form data with Spry

#### Integrating Data Sets with Spry

- What is Spry dataset?
- Creating Spry datasets with Dreamweaver
- XML, HTML dataset
- Using master/detail regions

#### Uploading web pages to remote server

- What is FTP?
- Setting up FTP information
- Publishing files

#### **Course Prerequisites**

This is not a course for beginners. Students must know their way around Dreamweaver CS4 - how to set a local site, add images and hyperlinks, use templates, library items, create/modify table, create rollover images, add basic forms, use CSS, and apply DIV tag - or have completed Billy Blue's Dreamweaver CS4 Basic course.

#### **Lecturer's Biography**

Martha has over ten years experience in graphics, web and multimedia. She started out as a graphic designer in a local agency, has built up her career as an Art Director before moving into the web space. Now a Senior Project Manager at Fitting Room Projects ([www.fittingroom.com.au](http://www.fittingroom.com.au)), Martha specialises in web and online applications. Projects she manages range from the creation of commercial corporate websites, development of content management systems and Flash interaction, to complex database and software development for small to medium organisations.