



## **Adobe Photoshop CS5: Web Production (Macintosh)**

**Overview:** Students will learn how to set Photoshop's unit preferences and save files in different formats to see how well each format balances image quality with file size reduction. They will then calibrate their system's color display. They will also learn how to use Photoshop to create web pages, export individual slices, and create an HTML web page that displays a table containing the sliced sections. Finally, they will learn how to create and optimize animations for the web and mobile devices.

**Prerequisites:** To ensure students' success with this course, we recommend that they have basic knowledge of Photoshop or have taken the CMC's Photoshop CS5: Level 1 class.

**Course Length:** One Day

### **Course Content**

#### **Lesson 1: Preparing Web Images**

Examine Images for the Web  
Reduce File Size

#### **Lesson 2: Optimizing Images**

Optimize Photographic Images  
Optimize Flat Color Graphics and Illustrations  
Apply Transparency Settings

#### **Lesson 3: Preparing Images for Cross-Platform Viewing**

Set Up Color Management for the Web  
Alter Images for Displaying Across Platforms  
Snap to Web-Safe Colors

#### **Lesson 4: Creating Web Page Layouts**

Create a Web Page  
Create Web Page Backgrounds  
Draw Editable Vector Shapes  
Create Effects

#### **Lesson 5: Exporting a Web Page**

Prepare a Web Page for Export  
Export a Web Page

#### **Lesson 6: Creating Animations for Web and Mobile Devices**

Create Frame Animations  
Create Timeline Animations  
Save Animations  
Preview Animations on Mobile Devices