



## **Course Name: Photoshop Beginner (Level1) & Advanced (Level2)**

### **Course Description:**

Photoshop is the leading digital image editing application for the Internet, print and other new media disciplines. It has become a “killer app”, embraced by a wide spectrum of developers. Traditionally, Photoshop has been and continues to be a print industry standard. There is a very strong chance that almost every photographic image you’ve seen in print (posters, books, magazines, flyers, etc.) has been prepared in Photoshop. The powerful features that make Photoshop the standard for print images are also just as useful for Internet and display-based images (video and computer presentations for example). Photoshop has evolved, expanding its print capabilities and adding Internet specific features essential to current and future web developers.

**Course Length:** Photoshop Beginner (Level1) = 18hours  
Photoshop Advanced (Level2) = 18 hours

### **Text Book:**

- Photoshop online training

### **Method of Evaluation**

- Participation 30%
- Presentations 20%
- Assignments 10%
- Final Exam 40%
- You must achieve 65% on the final exam

### **Course Objectives: Knowledge**

Knowledge of communication both verbal and written in the workplace

1. Know how to create digital images for web and print

Graduates will know manipulation for digital images

1. How to use images for the web site and print
2. How to use layers
3. How to combine other pictures
4. How to download pictures and combine with text

### **Course Objectives: Skills**

The graduate will have communication and workplace administrative skills

1. Be able to use Photoshop software effectively in the workplace.
2. Be able to make logos or company banners in an office environment.
3. Be able to gain understanding of graphic and web design image procedures.

Respond appropriately to employers and have the ability to problem solve in the workplace

1. Ability to respond to pressure in fast paced Canadian office environment
2. Ability to problem solve
3. Ability to think creatively

# Curriculum Outline

<b>Week 1</b>	<p>Chapter 1: Introduction to Photoshop CS3</p> <ul style="list-style-type: none"><li>• What is Photoshop</li><li>• The RGB Color Spectrum</li><li>• Image Resolution, Dimensions and Color Depth</li><li>• Digital Image Types</li><li>• Internet Image Standards</li><li>• Review Questions</li></ul> <p>Chapter 2: The Photoshop Workspace</p> <ul style="list-style-type: none"><li>• The Photoshop Workspace</li><li>• The Toolbox</li><li>• The Options Bar</li><li>• Palettes</li><li>• Preferences</li><li>• ImageReady</li><li>• Review Questions</li></ul> <p>Chapter 3: Creating New Images</p> <ul style="list-style-type: none"><li>• Creating New Images</li><li>• Scanning Images into Photoshop</li><li>• Importing Existing Images into Photoshop</li><li>• Review Questions</li></ul> <p>Chapter 4: Using Selections and Channels</p> <ul style="list-style-type: none"><li>• Selections and Channels</li><li>• The Selection Tools</li><li>• Selection Tool Options</li><li>• Creating Selections in Quick Mask Mode</li><li>• Creating a Selection with Color Range</li><li>• Saving Selections with the Channels Palette</li><li>• Exercises</li><li>• Review Questions</li></ul>
<b>Week 2</b>	<p>Chapter 5: Using Layers</p> <ul style="list-style-type: none"><li>• Layers</li><li>• Using Layers</li><li>• Managing Layers</li><li>• Exercises</li><li>• Review Questions</li></ul> <p>Chapter 6: Editing Images</p> <ul style="list-style-type: none"><li>• Using the Painting and Drawing Tools</li><li>• Brushes</li><li>• Gradient Editor</li><li>• Typographic Terminology</li><li>• Using Filters</li><li>• Adjusting Images</li><li>• Using Guides and the Grid for Alignment</li><li>• Exercises<ul style="list-style-type: none"><li>• Review Questions</li></ul></li></ul>
<b>Week 3</b>	<p>Chapter 7: Working with Vectors</p> <ul style="list-style-type: none"><li>• Working with Vector Content</li><li>• The Pen Tool</li><li>• The Shape Tool</li><li>• Generic Shape Tool Options</li><li>• Creating and Applying Layer Styles</li><li>• Review Questions</li></ul> <p>Chapter 8: Creating Static Images for the Internet</p> <ul style="list-style-type: none"><li>• Creating a Logo in Photoshop</li><li>• Preparing the Logo for the Internet</li><li>• Save for Web</li><li>• Creating a Custom Logo<ul style="list-style-type: none"><li>• Review Questions</li></ul></li></ul>

<p><b>Week 4</b></p>	<p>Chapter 9: Creating Banners and Animated GIFs</p> <ul style="list-style-type: none"> <li>• Banner Dimensions and Restrictions</li> <li>• Creating a Static Banner</li> <li>• Creating an Animated Banner</li> <li>• The ImageReady Environment</li> <li>• Animating in ImageReady</li> <li>• Review Questions</li> </ul> <p>Chapter 10: Creating Buttons and Rollovers</p> <ul style="list-style-type: none"> <li>• Creating Buttons with ImageReady</li> <li>• Creating Rollovers</li> <li>• HTML Options</li> <li>• Saving File Options</li> <li>• Review Questions</li> </ul>
<p><b>Week 5</b> <b>Week 6</b></p>	<p>Chapter 11: Creating Navigation Bars</p> <ul style="list-style-type: none"> <li>• Tables and HTML Layout</li> <li>• Creating a Navigation Bar</li> <li>• Slices</li> <li>• Optimizing Slices</li> <li>• Image Maps</li> <li>• Review Questions</li> </ul> <p>Chapter 12: Creating Web Pages with ImageReady</p> <ul style="list-style-type: none"> <li>• Creating a WebPage with ImageReady</li> <li>• Web Page Dimensions</li> <li>• Navigation Bar</li> <li>• The Logo</li> <li>• Using Slices for Layout</li> <li>• Review Questions</li> </ul> <p>Chapter 13: Photoshop Extras</p> <ul style="list-style-type: none"> <li>• Photoshop Extras</li> <li>• The Liquify Function</li> <li>• Grouping Layers</li> </ul>

## Instructor Information:

Name: Working Skills Centre

Phone: 416-703-7770