

## Course Syllabus CE 1447 More Tools & Techniques in Photoshop Workshop Instructor: Rick Barrick

This course for photographers and artists covers some of Photoshop's most sophisticated methods of image manipulation, restoration and retouching, and color correction; students will learn to create image masks, apply new layer techniques, and the scope of the almost infinite controls in Photoshop CS3. Also featured are some of CS3's newest features, like Smart Filters, new Selection Methods and improved tonal correction options—to name a few.

### **Week 1- Course Overview**

Syllabus review including course objectives and expectations. A practical exercise to establish class capabilities and knowledge. This is only an exercise not a test; it will help establish a base knowledge level for the course. What's new in Adobe Photoshop CS3 and working with the Adobe Bridge to organize files.

### **Week 2 -Advanced Layer Techniques**

Creating and designing custom workspaces in Photoshop to increase workflow production. Making and editing adjustment layers, layer masks, and setting up different layer comps to showcase work. Using masking techniques to create a photo composite image that extends tonal range and enhances highlight and shadow detail.

### **Week 3 –Masks and Channels**

Using the Quick Mask tool as a selection technique in creating channel masks. Saving selections as masks, modifying and loading a mask as a selection, applying filters and effects using a gradient mask. Also working to create text with the Type Masking tool and applying Layer Styles to type masked layers. Using the new B & W conversion tools in CS3 to selectively change an RGB image to Grayscale values.

### **Week 4 –Restoration, Repairing and Retouching Images**

Using the Clone Stamp and Pattern Stamp tools to reconstruct damaged image areas. Working with the Spot healing brush, Healing Brush, and Patch tool to retouch unwanted areas. Colorizing grayscale images to produce realistic color effects- in-class exercise in retouching and colorizing a B&W portrait.

### **Week 5 –Advanced Compositing**

Montage and collage techniques in Photoshop; automating a multi-step task using the Actions palette, applying Smart filters, applying painting effects and stylized filters to an image. Working with and matching color schemes across images. Using the pen tool in Photoshop to create paths, clipping paths and accurate selections.

#### **Please Note:**

*The University of the Arts Continuing Education Program reserves the right to cancel or reschedule any course or to change the instructor. In the case of these circumstances, the university is not responsible for supplies that may be purchased in advance.*

*To have ACT 48 Activity Hours for this course reported to the Pennsylvania Department of Education (PDE) you must complete and return the **Request for Activity Hours Submission Form** to the UArts Continuing Studies Office and meet all requirements outlined by the PDE.*