



GIMP Photo Editing for Beginners

Course ID #: 7000-589-ZZ-Z

Hours: 8

Course Content

Course Description:

GIMP Photo Editing for Beginners will teach you to use GIMP, a powerful program similar to Photoshop, to create and edit graphics and digital images. You will learn the essentials necessary to perform enhancements to images and photos, from making small changes to adding information to them, to creating paintings and drawings. Whether you are familiar with parts of GIMP or want to learn more, this course will give you the knowledge needed to go to the next step in photo editing.

At Course Completion:

Students will be able to:

- Install the program (if not already done)
- Know how to get around in GIMP
- Adjust Images
- Fix Problems in Images
- Paint and Draw using GIMP
- Use many Keyboard Shortcuts

Prerequisites:

Basic computer knowledge and basic knowledge of programs such as Paint.

Target Student:

Students working with graphic images and want an alternative to Adobe products.

Topics:

Lesson 1, Optional:

- Installing GIMP for Window, Mac or GNU/Linux

- Choosing Image File Format
- Zooming in GIMP
- Image Resolution
- Saving, exporting and reducing file size

Lesson 2, The GIMP Workspace:

- Getting Started
- Customizing your Workspace
- Overview of GIMP Menus
- Dockable Panels

Lesson 4, Working with Images:

- Straightening or Rotating an Image
- Cropping an Image
- Changing the Size of an Image
- Fixing Perspectives
- Framing an Image

Lesson 3, Working with Computer Graphics:



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Lesson 5, Fixing Problems in Images:

- Using the Image Assessment Gallery
- Adjusting Brightness and Darkness
- Correcting Dull Images with Curves
- Improving Color and Tone with Curves
- Sharpening an Image
- Noisy Images
- Removing Red Eye
- Using Brushes to Repair Images
- Fixing Unwanted Spots or Blotches

Lesson 6, Digital Imaging Projects:

- Using the Digital Project Gallery
- Adding Text to an Image
- Text on a Transparent Background
- Working with Layers
- Cage Transform Tool
- Using Filters to change an image

Lesson 7, Setting Up a Graphics Tablet:

- How to Add a Graphics Tablet
- Setting up the Graphics Tablet

Lesson 8, Digital Art, Painting in GIMP:

- Overview of Paint Tools in GIMP
- Using the Canvas
- Navigation and Zooming
- Using Colors
- Using Paint Tools
- Working with Layers
- Filling in the Details

Lesson 9, Digital Art, Drawing in GIMP:

- Using the Drawing Tools
- Drawing Basics
- Selection Tools
- Drawing Freely
- Using Depth in Pixel Art
- Using the Paths Tool

Lesson 10, Hints, Tips and Further Help:

- Customizing GIMP
- Increasing Undo History
- Scanning Images
- Plug-ins
- Troubleshooting GIMP