

Computer Graphics I

- 1st week** **Rules** getting acquainted with the book **Digital Painting Fundamentals with Corel Painter** and how it works.
- 2nd week** **The Basics** learning the board and how it works pages 3 to 21
- 3rd week** **Basic Drawing** pages 23 through 38, cloning, tracing, tonal drawing, cross-hatch contours, then repeated designs.
- 4th week** Will continue with **Basic Drawing** and then start **Working with Layers** pages 39 – 55. It's a good idea to separate elements of artwork into layers. They will learn how to add tone and texture to one layer without changing another. Students will also learn how to incorporate details into their work.
- 5th week** **Continue Working with Layers**
- 6th week** **The Great Outdoors** pages 57-75 So far students have been working with simple objects. They will now work with landscapes and street scenes.
- 7th week** Students will continue working on refining and retouching all of the details of their landscapes and street scenes.
- 8th week** **Painting People** pages 76-97 Colors become important. Gradient tools are used more. This will also go into the 9th week.
- PART II** **Beyond the Basic**
- 10th-11th week** **Graphics Techniques** pages 100-123 Students use more advanced tools. i.e. masking, airless brushes, printmaking, faux silkscreen, inking, layering adjustments, and painting with patterns.
- 12th week** **Mixed-up-Media** pages 125-145 When they finish this lesson, students will know how to paint with liquid metal, melted chocolate, barbed wire, flowers, and (insects?).
- 13th week** **Fine Art Challenges** pages 147-165 Students will render both realistic and abstract drawings.
- 14th week** **Pixel Based Animation** pages 167-187 Students learn the basics of cell animation using Corel. They will also learn basic animation. This may take longer than one week.

15th -16th week

Illustration Projects and Fundamentals and Beyond 189-229 This will be their final. They will begin their final project and this will be part of their final as well.