Rhino I Online – Course Summary

Week I

- Opening Rhino
- The Rhino Workspace
- Your Workspace – Document Properties and Creating a Template
- Rhino Options: Basic Settings
- Exporting and Importing Rhino Options
- Downloading Supporting Files from the rhinoforjewelry.com Website
- Downloading Rhino Training Files
- Viewport Navigation for 2-D Drawings
- Selecting and De-Selecting Objects
- Join Command
- Anatomy of a Line and a Polyline
- Anatomy of a Circle
- Ortho and Grid Snap Modes
- Object Snap "Osnap"
- Analysis Commands
- Applying Dimensions
- Move and Copy Commands
- Trim Command
- From a Polyline to a Butterfly

Week 2

- Freeform Curves
- Picture Frame Command
- Creating Designs with the Leaf Tracing
- Polar Array Command

Week 3

- Stone and Prong Layout; Intro to Layers
    - Ellipse
    - Rectangle
    - Polygon
    - Star
- Rotate Command
- Tech Drawing – Pearl Ring
- Draw Order Commands
- Printing Technical Drawings
    - Construction Lines for Printing:
    - Basic Printing Settings
    - Printing – Linetypes
    - Printing – Color and Line Width

Week 4

- 1-D and 2-D Scaling
- Arc Commands
- Technical Drawing – Necklace Layout
- Arraying Around a Square
- Arraying Around an Oval Center Stone
- Arraying Along a Freeform Curve
- Technical Drawing – Circular Brooch