

AutoCAD® Raster Design 2010 - Essentials

Course length: 2 days

Pre-requisites:

Basic Knowledge of Autodesk AutoCAD

Topics covered:

Inserting and Creating Images

- Inserting images
- Image management

Tiling, Saving and Exporting Images

- Working with Tiled Images
- Merging Images
- Exporting and Saving Images

Working with Multispectral Images

- Insert and Analyze Multispectral Images

Correlating and Rubbersheeting Images

- Using correlation tools
- Rubbersheeting Images

Enhancing the Appearance of Images

- Editing Filters
- Bitonal and Convolve filters
- Working with Image Histograms
- Controlling colors using the Palette Manager

Editing Images

- Remove image defects
- Image Editing Tools
 - Raster Entity Manipulation
- Merging Vectors into Rasters

Working with DEM Data

- Inserting and Analyzing DEM Data

Raster-to-Vector Conversion

- Using Vectorization tools for Interactive Conversion
- Using the Vectorization Line Following Tools
- Using the contour following tools
- Converting Text