



Electronic File Preparation for Print

One-Day Course

Windows and Macintosh

Course Overview:

In this course you will cover in detail the concepts of electronic prepress, from input through to output. Topics include file formats, resolution, colour models, understanding of the printing press, output and PDF options, file management and more. You will learn the program specific issues in QuarkXPress, Adobe Photoshop, Illustrator and InDesign. A basic knowledge of desktop publishing is a prerequisite for this course.

Course Content:

- LPI / DPI / PPI
- Photoshop image size, resizing
- Raster vs vector
- Industry file formats
- RGB and CMYK
- Colour models
- Spot colour vs Process colour systems
- Understanding the printing press
- Prepress file trapping
- Output and PDF options
- File management, including: naming conventions, cross platform problems, raster image processing (RIP) problems, compression formats, font management, service bureau specifications & instructions
- Program specific concepts in Adobe Illustrator, Photoshop, InDesign and QuarkXPress