



Fontographer Introduction / Intermediate – 2 days



Easily expand existing fonts to include fractions, symbols, foreign characters and logos in Type 1, Type 3, and TrueType fonts or create an entire typeface from scratch.

Fonts created with Fontographer can be used in any program with a font menu on Windows and Macintosh platforms

Drawing In Postscript

- Overview and terminology
- Bézier curves
- Critical points
- Handles and BCPs
- Four rules for drawing a typeface
- The Postscript Interpreter
- Type 1, Type 3 and TrueType formats

Creating A Typeface

- A method of working
- Templates
- Setting up a typeface
- Hinting
- A word about AutoTrace
- Typefaces based on historical models
- Designing a typeface from scratch
- The size of the em-square
- Cap-height
- Thick/thin
- Stress
- Ascender and descender dimensions. x-height
- The design process

Spacing Letters And Lines

- Letter spacing
- Tips on letter spacing
- The space character
- Kerning
- Auto-kern
- Hyphenation and justification

The Serif

- Instructive examples

The Calligraphic Tools

- Hardware and software.
- Create a resource file of shapes
- Pen techniques

Strategies In Type Design

- X-Height Numerals
- Fractions
- Creating different weights
- Expanding and condensing type
- Small caps
- PC font conversions
- TrueType to Postscript conversion
- Clean up Paths
- From artwork to font
- Breaking up complex paths
- Swash characters

Type In Context

- Typographic synergy
- The page
- The paragraph
- Serif versus sans serif
- Caps and small caps
- Legalities
- Copyright
- The ITC