



Printing Systems Training

Software Enablers

Metagraphics Workshop

KEY BENEFITS:

- Demonstrates the art of creating eye-catching, effective documents in considerably less time than in the past
- Teaches how to launch into Metacode customized printing after just one week of in-depth training
- Provides a thorough understanding of customizing LPS processing parameters with Metacode, Xerox's proprietary software processing codes used by the Xerox LPS to process data
- Includes a level of preparation impossible to duplicate on your own

WHO SHOULD ATTEND:

Systems or applications programmers already familiar with basic Xerox Laser Printing Systems concepts

KEY TOPICS:

- Overviewing system internals
- Implementing memory allocation
- Learning Metacode functions
- Mastering text and font processing
- Adjusting the Xerox Laser Printing System's Print Description Language (PDL) parameters to process the Metacode records
- Understanding the differences between regular variable print data and Metacode
- Processing color and shading, including using the X'80' Metacode to create line and box draws and grayscale or color shading
- Accessing resource file formats, including troubleshooting problems
- Troubleshooting Metacode problems

PREREQUISITES:

- One to two years experience with system level programming, and with Xerox Print Description Language (PDL) and Forms Description Language (FDL) commands
- Completion of Xerox Laser Printing Systems Level I Training Program (highly recommended)
- Familiarity with numbering systems (hex, binary, octal) conversions, character codes and basic algebra
- MS/PC DOS and hex editor (i.e., PCTOOLS), NORTON, or similar experience is required
- Helpful to bring to class a calculator with a hexadecimal-to-binary conversion function

Note — To access Metacode at your site, you must:

- Submit a valid business justification to the Xerox Metacode Program Manager
- Be approved by the Xerox Metacode Program Manager
- Sign a Xerox Metacode License Agreement

REGISTRATION INFORMATION:

X 8R07039*
5 days
Instructor/Lab
\$2795**

- * Course No. for one person attending
Course No. for additional person attending:
8R10579, tuition: \$1795
- ** Tuition includes license fee
Course delivered in El Segundo, California

For further information about obtaining the Metacode License Agreement, please contact your Printing Systems Sales Representative or Analyst, or call Xerox National Registration at (800) 445-5554

Please call for scheduling information and class availability: (800) 445-5554
Prices subject to change without notice and do not include onsite fees where applicable (7/99)