

PL/1 Programming

Length:

4 days

Description:

This class will give the student the ability to design, code and test a PL/1 program from specifications.

Course Objectives:

After completing this course, you will be able to:

- Describe PL/1 programming statements and syntax
- Perform arithmetic operations
- Perform character manipulation
- Describe array processing
- Explain Stream and Record processing
- Use structures

Audience:

This course is designed for students with a basic knowledge of data processing terminology and programming techniques, who have a need to learn how to write applications programs using PL/1.

Prerequisites:

Skilled in the appropriate Editor and JCL. A basic understanding of data processing and programming concepts.

Course Contents:

Introduction to PL/I

Top-Down Structured Programming

Data Types and Data Manipulation

Subroutines and Functions

Logical Testing

Dos and Arrays

File Declarations and Stream I/O

Record I/O, Structures, Pictures

Storage Classes and List Processing

File Processing
