

# DB2 Family Fundamentals

CE031G



**Delivery Type:** Classroom

**Duration:** 2 days

## Overview

This course provides you with information about the functions of IBM's DB2, a relational database manager which may be installed under a variety of operating systems on many hardware platforms.

DB2 runs under the z/OS, VM, Linux, UNIX, and Windows operating systems, to name a few.

This course replaces course DB2 Family Fundamentals (CE030GB). This is the Classroom version of Instructor-Led Online course DB2 Family Fundamentals - Instructor Led Online (3E031GB) and Web-Based course DB2 Family Fundamentals - Web-Based (1E030GB).

## Pre-Requisites

You should have:

- ✓ basic knowledge in data processing

## Objectives

- ✓ List and describe the major components of IBM's relational database, DB2
- ✓ Explain the characteristics of a DB2 table
- ✓ Relate the basic concepts of data modeling
- ✓ Comprehend the processing instructions given to DB2 via simple SQL statements
- ✓ List and describe several ways to build (write) and execute SQL statements
- ✓ List and describe steps needed to embed SQL statements in an application program
- ✓ Explain some of the functions performed by, and the responsibilities of, database and system administrators
- ✓ Establish a base for more specialized DB2 education

## Target Audience

This basic course is for persons needing an introductory knowledge of DB2, and persons preparing for advanced and specialized DB2 education.