DB2 Family Fundamentals - eLearning

```
Course#:1E031G
Duration:16 Hours
Price:1900.00
```

Course Description

This course provides you with information about the functions of IBMs 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.

The course includes discussion of how the DB2 products provide services. The focus is on the services DB2 provides and how we work with DB2, not on its internal workings.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review theSelf-Paced Virtual Classes and Web-Based Training Classeson our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course.

http://www.ibm.com/training/terms

Learning Journeys that reference this course:

 Db2 for z/OS - System Administrator

 IBM Db2 - Application Programmer

 Db2 for z/OS - Database Administrator

 Db2 for z/OS - Application Programmer

Objectives

 List and describe the major components of IBMs 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

Audience

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

Prerequisites

You should have basic knowledge in data processing.

Content