

# **Enterprise Computing Solutions - Education Services**

# **OFERTA FORMATIVA**

Detalles de contacto

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# **DB2 11 for z/OS Application Programming Workshop**

CÓDIGO: DURACIÓN: Precio:

CV722G 24 Hours (3 días) €1,700.00

## **Description**

This course enables you to acquire the skills necessary to produce application programs that manipulate DB2 databases. Emphasis is on embedding Structured Query Language (SQL) statements and preparing programs for execution.

### **Objetivos**

- · Incorporate static SQL statements in an application program
- Prepare the program for execution
- Validate execution results are correct
- · Produce code to support multiple rows being returned from the database manager using cursors
- · Identify considerations regarding units of work, concurrency, and restart of programs
- · Identify differences between static and dynamic SQL
- Provide test data for applications
- Discuss program and DB2 options relative to performance of static SQL

#### **Público**

This intermediate course is for application programmers who need to write embedded SQL programs in COBOL or PL/I (on z/OS).

#### **Requisitos Previos**

You should already have experience with one of the supported programming languages, COBOL **or** PL/I for z/OS. You are also expected to already be able to construct **and** use SQL statements.

# **Programa**

- DB2 Concepts
- Program Structure I
- Program Preparation
- Program Structure II
- · Recovery and Locking Concepts
- Dynamic SQL Introduction
- · Managing Test Data
- Performance Considerations

## **Fechas Programadas**

A petición. Gracias por contactarnos.

#### Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.