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## IBM DB2 SQL Workshop

**Duration: 2 Days**    **Course Code: CE121G**

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### Overview:

This course replaces course SQL Workshop (CE120GB). This is the Classroom version of Instructor-led online course SQL Workshop - Instructor Led Online (3E121GB).

This course provides an introduction to the SQL language.

This course is appropriate for customers working in all DB2 environments, that is, z/OS, VM/VSE, iSeries, Linux, UNIX, and Windows. It is also appropriate for customers working in an Informix environment.

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### Target Audience:

Everyone needing to write, support, or understand SQL queries. This includes but is not limited to end-users, programmers, application designers, database administrators, and system administrators who do not yet have knowledge of the SQL Data Manipulation Language (DML).

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### Objectives:

- Code SQL statements to retrieve data from a DB2 or Informix table, including the SELECT, FROM, WHERE, GROUP BY, HAVING and ORDER BY clauses
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  - Code inner joins and non-correlated subqueries
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  - Use SQL arithmetic operations
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  - Use scalar and column functions
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  - Use UNION and UNION ALL
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  - INSERT, UPDATE and DELETE rows
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  - Code simple CREATE TABLE and CREATE VIEW statements
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### Prerequisites:

You should have:

- Basic computer literacy
  - Basic editing skills
  - Database skills are not required
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## Content:

- Simple SQL Queries
- Retrieving Data from Multiple Tables
- Scalar Functions and Arithmetic
- Column Functions and Grouping
- UNION and UNION ALL
- Using Subqueries
- Maintaining data

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## Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

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