



## TRAINING OFFERING

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# dashDB SQL for Functions, Grouping, Union, Subqueries and Updates - eLearning

CODE:	LENGTH:	PRICE:
K04003G	8 Hours	£230.00

## Description

This course teaches developers, database administrators, and system programmers various features of SQL, including column functions, grouping, unions, subqueries, and maintaining data.

**Note:** Guided eLearning is a self-paced offering which includes web-based content for self-study and videos (including audio) that demonstrate activities.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on 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>

## Objectives

Please refer to course overview

## Audience

Developers, Database Administrators, System Programmers

## Prerequisites

dashDB SQL for Basic Queries or equivalent experience or knowledge

## Programme

1. dashDB environment  
2. Column functions and grouping • SQL functions • Beware of NULLs • GROUP BY and HAVING • Important rule for column functions • Restrictions • Conceptual execution of a SELECT • SQL challenges • SQL challenges - solutions  
3. UNION • Single report • UNION rules • UNION vs UNION ALL • SQL challenges • SQL challenges - solutions  
4. Using subqueries • Subqueries • Subquery predicates • Restrictions and reminders • SQL challenges • SQL challenges - solutions  
5. Maintaining data • Working data • Views • Working with the data • Prototyping change SQL with a unit of work • Reminders • SQL challenges • SQL challenges - solutions

## Further Information

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EViTA system for requesting external training should use that same process for this course. Go to the EViTA site to start this process:

<http://w3.ibm.com/services/gbs/evita/BCSVTE.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price available to IBMers. This is the price you will be invoiced for the class.

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
09 Jun 2023			English	Web based Training		£230.00

### Additional Information

This training is also available as onsite training. [Please contact us to find out more.](#)