

# IBM Certified Database Associate DB2 9 Fundamentals



## Database Associate at a Glance

### Certification Requirements:

- To attain the *IBM Certified Database Associate - DB2 9 Fundamentals* certification, candidates must pass Exam 730.

### Recommended Prerequisite:

- Entry level experience as a DB2 9 Database Administrator

The IBM Certified Database Associate for DB2® 9 Fundamentals (Exam 730) demonstrates knowledge of the fundamental concepts of DB2 9 through either hands on experience or formal and informal education. The database associate should have an in-depth knowledge of the basic to intermediate tasks required in day-to-day administration, basic SQL (Structured Query Language), understand how DB2 9 is packaged and installed, understand how to create databases and database objects, and have a basic knowledge of database security and transaction isolation.



## Get Prepared for Certification

### Explore Study Resources

You can choose from the number of recommended self-study tutorials and courses that are available to assist you with your certification preparation.

#### ***Classroom Courses and Instructor-Led Online (ILO)***

[ibm.com/training](http://ibm.com/training)

**Title:** DB2 Family Fundamentals  
**Number:** CE03 (classroom), 3E03 (ILO)  
**Length:** 3 Days

**Title:** DB2 UDB for System i Fundamentals  
**Number:** OL45  
**Length:** 1 Day

**Title:** DB2 SQL Workshop  
**Number:** CE12 (classroom), 3E12, 3N12 (ILO)  
**Length:** 2 Days

**Title:** Accessing the System i Database Using SQL  
**Number:** OL37  
**Length:** 2 Days

### ***Self-Study Material***

[ibm.com/software/data/education/selfstudy.html](http://ibm.com/software/data/education/selfstudy.html)

- DB2 SQL Workshop (self-paced virtual class) (C12A1)
- IBM DB2 UDB Essentials Curriculum (T14D1)
- DB2 9 Fundamentals Certification Preparation Tutorial Series

### ***Certification Guides***

[ibm.com/software/data/education/bookstore/certify.html](http://ibm.com/software/data/education/bookstore/certify.html)

- Expert Preparation for IBM Exam 730: DB2 9 Fundamentals Certification Study Guide

### **Take an Assessment Exam**

[ibm.com/software/data/education/cert/assessment.html](http://ibm.com/software/data/education/cert/assessment.html)

To test your proficiency on all of the Information Management Certification exams take an assessment exam. There is a \$10.00 fee per assessment test.

### **Schedule Your Exam**

IBM exams are offered worldwide at Prometric Testing Centers. To find a site near you call 1-800-959-EXAM or visit [www.prometric.com](http://www.prometric.com).

# Exam 730

## Core Tasks

Exam 730 consists of 64 questions. A mark of 59 percent or greater is required to pass this exam.

### Exam Breakdown:

For a more detailed exam breakdown, find the Exam 730 page at [ibm.com/certify/tests](http://ibm.com/certify/tests)

- I. Planning - **14%**
- II. Security - **11%**
- III. Working with Databases and Database Objects- **17%**
- IV. Working with DB2 Data using SQL - **23.5%**
- V. Working with DB2 Tables, Views and Indexes - **23.5%**
- VI. Data Concurrency - **11%**

## Take the Next Step

### Continue to Enhance Your Skills

Take the next step to deepen your skills and earn other certifications such as the ones listed below. For more information, visit [ibm.com/software/data/education/certification.html](http://ibm.com/software/data/education/certification.html).

#### Cognos Business Intelligence

- Cognos 8 BI Technical Specialist (COG-105)
- Cognos 8 BI Author (COG-112)
- Cognos 8 BI Administrator (COG-122)
- Cognos 8 BI Data Warehouse Developer (COG-125)
- Cognos 8 BI Metadata Model Developer (COG-132)
- Cognos 8 BI OLAP Developer (COG-135)
- Cognos 8 BI Scorecard Developer (COG-142)
- Cognos 8 BI Multidimensional Author (COG-145)
- Cognos 8 BI Professional (COG-180)

#### Cognos Financial Performance Management

- Cognos 8 Controller Developer (COG-200)
- Cognos 8 Controller Technical Specialist (COG-205)
- Cognos TM1 Analyst (COG-300)
- Cognos TM1 Developer (COG-310)
- Cognos 8 Planning Application Consultant (COG-400)
- Cognos 8 Planning Professional (COG-480)

# Exam 730

**Information Management** software

#### DB2 9.7

- DB2 9.7 DBA for Linux UNIX and Windows (000-541)
- DB2 9.7 Application Development (000-543)

#### DB2 9

- DB2 9 DBA For Linux UNIX and Windows (000-731)
- DB2 9 DBA for z/OS (000-732)
- DB2 9 Application Developer (000-733)
- DB2 9 Advanced DBA for Linux UNIX and Windows (000-734)
- DB2 9.5 SQL Procedure Developer (000-735)
- DB2 9 DBA for Linux UNIX and Windows Upgrade (000-736)
- DB2 9 System Administrator for z/OS Exam (000-737)

#### DB2 UDB v8.1

- DB2 V8.1 Family Fundamentals (000-700)
- DB2 V8.1 DBA for Linux UNIX and Windows (000-701)
- DB2 V8.1 DBA for z/OS (000-702)
- DB2 V8.1 Family Application Development (000-703)
- DB2 V8.1 Advanced DBA for Linux UNIX and Windows (000-704)
- DB2 V8.1 DBA for Linux UNIX and Windows Upgrade (000-706)

#### Dynamic Data Warehousing and Business Intelligence

- DB2 Business Intelligence Solutions (000-705)
- IBM Alphablox (000-715)
- InfoSphere Warehouse V9.5 (000-719)

#### Enterprise Content Management

- DB2 Content Manager V8.3 (000-443)
- Content Management OnDemand for Multiplatforms (000-444)
- System Administrator - Document Manager (000-445)
- Content Manager OnDemand for i5/OS (000-446)
- CommonStore Email Archiving and Discovery (000-447)

#### Information Platform Solutions

- WebSphere IIS DataStage Enterprise Edition v7.5 (000-415)
- WebSphere IIS QualityStage v7.5 (000-416)
- WebSphere Information Analyzer v8.0 (000-417)
- InfoSphere DataStage v8.0 (000-418)
- InfoSphere QualityStage v8 (000-419)

#### Informix

- Informix Dynamic Server 11.50 Fundamentals (000-555)
- Managing and Optimizing Informix Dynamic Server Databases (000-910)
- System and Administration: Informix Dynamic Server (000-911)
- Performance Tuning: Informix Dynamic Server (000-912)
- Informix 4GL Development (000-913)
- System Administration for Red Brick Decision Server Version 6 (000-914)
- System Administration for IBM Informix Dynamic Server V9 (000-915)
- System Administration for IBM Informix Dynamic Server V10 (000-917)
- System Administration for IBM Informix Dynamic Server V11 (000-918)

