# IBM Certified Application Developer **DB2 UDB V8.1 Family**



# Application Developer at a Glance

#### **Certification Requirements:**

To attain the IBM Certified Application
 Developer – DB2 Universal Database V8.1
 Family certification, candidates must
 pass Exam 700, IBM DB2 UDB V8.1 Family
 Fundamentals, OR Exam 512, IBM DB2 UDB
 V7.1 Family Fundamentals, and Exam 703.

The IBM Certified Application Developer for DB2 Universal Database V8.1 Family (Exam 703) demonstrates intermediate or advanced level application developer skills, specializing in creating applications that run on any of the DB2 platforms: Linux, UNIX (including AIX, HP-UX, and Sun Solaris), Windows, z/OS, s/390, and iseries. This individual has strong skills in all common programming tasks as well as strong skills in one or more of the specialty areas: embedded SQL programming, ODBC/CLI programming, or Java programming.



## **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

Title: DB2 UDB Programming Fundamentals

Number: CF10 Length: 3 Days

Title: DB2 UDB Advanced Programming

Number: CF11 Length: 2 Days

**Title:** DB2 z/OS Application Performance

and Tuning

Number: CV96, CF96 (classroom), 3V96 (ILO)

Length: 5 Days

**Title:** DB2 UDB Programming Using Java

Number: CG11 Length: 3 Days

#### Self-Study Material

Publications:

ibm.com/software/data/education/bookstore

- DB2 UDB v8.1 Application Development Certification Guide (ISBN: 0-13-046391-4)
- DB2 UDB V8.1 Certifi cation Exam 703 Study Guide (ISBN: 0-13-184049-5)

#### **Take an Assessment Exam**

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.

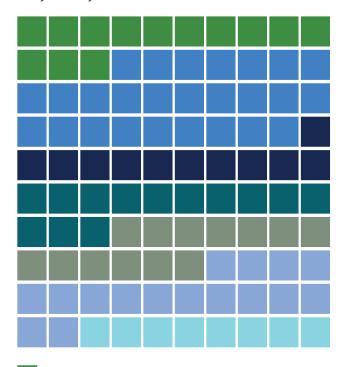
**Exam 703** 

### Core Tasks

DB2 Universal Database V8.1 Family Exam 703 consists of 63 questions. A mark of 57 percent or greater is required to pass this exam.

#### **Exam Breakdown:**

For a more detailed exam breakdown, find the Exam 703 page at ibm.com/certify/tests/obj703.shtml



- I. Database Objects and Programming Methods 13%
- II. Data Manipulation 26%
- III. Embedded SQL Programming 11%
- IV. ODBC/CLI Programming 13%
- V. Java Programming 13%
- VI. Advanced Programming 16%
- VII. User Defined Routines 8%

# Take the Next Step

#### **Continue to Enhance Your Skills**

Once you have attained this level of professional certification, you will be ready to take the next step to deepen your skills and earn other certifications such as the ones listed below. For current information about all Information Management certifications, visit **ibm.com**/software/data/education/cert

- IBM Certified Database Associate
  - DB2 9 Fundamentals Exam 730
- IBM Certified Database Administrator
  - DB2 UDB V8.1 for Linux, UNIX, and Windows Exam 701
  - DB2 9 for Linux, UNIX, and Windows Exam 731
  - DB2 UDB V8.1 for z/OS Exam 702
  - DB2 9 for z/OS Exam 732
- IBM Certified Application Developer
  - DB2 9 Application Developer Exam 733
- IBM Certified Advanced Database Administrator
  - DB2 UDB V8.1 for Linux, UNIX, and Windows Exam 704
  - DB2 9 for Linux, UNIX, and Windows Exam 734
- IBM Certified Solution Designer
  - DB2 Content Manager V8.3 Exam 443
  - IBM Content Manager Document Manager Exam 445
  - DB2 Data Warehouse Edition V9.1 Exam 716
- IBM Certified Solution Developer
  - IBM Alphablox Exam 715
- IBM Certified Solution Expert
  - IBM Content Management OnDemand Exam 444

**Exam 703** 

