# Database Developer skills roadmap for IBM DB2 Universal Database for z/OS



#### Role

The database developer is responsible for implementing the database design as defined by the Data Architect, including tables, indexes, views, constraints, triggers, stored procedures, and other database-specific constructs needed to store, retrieve, and delete persistent objects.

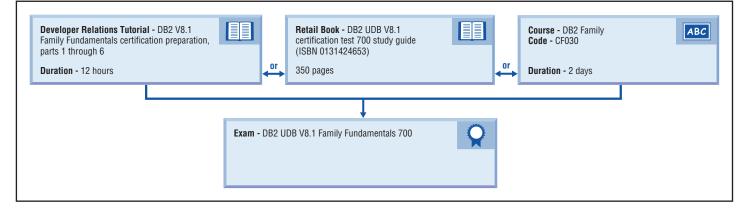
#### Assumption

Knowledge of the system or application under development

### Objectives

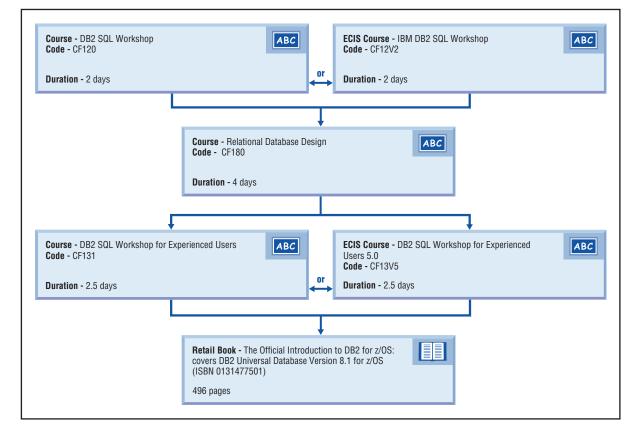
- 1. Data modeling, database design
- 2. Object-Oriented Analysis and design techniques
- 3. System architecture, including database and system performance tuning, as well as hardware and network workload balancing
- 4. Database administration

### Understand industry information models

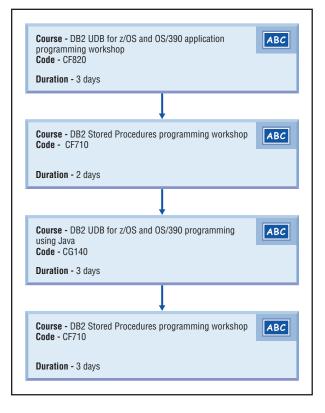


Legend	
00	Audio tape
$\bigcirc$	CD-ROM
Q	Certification
ABC	Classroom
$\checkmark$	Prerequisite
	Publication
	Teleconference
	Web-based

### Database design and data modeling



# **3** Development skill



# Troubleshooting

**Course -** DB2 UDB for z/OS and OS/390 application performance and tuning **Code -** CF961 ABC

Duration - 5 days

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