



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS, Woluwedal 30, 1932 Sint-Stevens-Woluwe

Email: education.ecs.benelux@arrow.com

Phone: +32 2 332 19 57



IMS System Programming - Database and Transaction Management

CODE:	LENGTH:	PRICE:
CM111G	24 Hours (3 days)	€2,340.00

Description

This course of 3 sessions, 8 hours each day, is designed to present a description of the activities required to install, tailor, maintain, and support an IMS DB/TM system. This course describes aspects of the IMS architecture and internal structure that support database and transaction management.

Objectives

- Describe a detailed description of the activities required to install, tailor, maintain and support an IMS DB/TM system
- Understand the aspects of the IMS architecture and internal structure that support Database and Transaction Management
- Understand the IMS DB/TM architecture
- Design, install, and customize an IMS DB/TM system
- Perform system administration for an IMS DB/TM system

Audience

This is an intermediate-level course for system programmers and technical support individuals, who need to understand installation, customization, administration, and maintenance on an IMS DB/TM system.

Prerequisites

You should have completed:

- *IMS Fundamentals (CM010)* or *IMS Fundamentals - Web (CMW01)*

or have equivalent knowledge

- You should also have some system programming experience with IMS systems

Programme

- IMS Packaging and Overview
- IMS Installation and IVP
- Transaction Flow: Input Messages
- Transaction Scheduling and Execution
- IMS Locking, IMS Logger and Syncpoint Processing
- Connecting IMS to CICS and DB2
- The IMS Gen and Online Change
- IMS Data Sharing, the Common Services Layer, and Dynamic Resource Definition
- More Functions that Improve IMS Availability
- Prepare the IVP System and IMS for Education
- IMS DB/DC System SYS3 Execution

Further Information

Before you enroll in this course, note that this course may vary by country and the language delivered. To see a list of countries where this course is offered and their specific course descriptions, go to this URL:

http://www.ibm.com/services/learning/ites.wss/zz/en?pageType=wwicc_list&courseCode=CM111G

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/BCSVTEurl.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
13 Mar 2023	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€2,340.00
25 Sep 2023	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€2,340.00

Additional Information

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