COMPENDIUM CENTRUM EDUKACYJNE

Training: IBM
DB2 for z/OS Database Administration Workshop Part 1

TRAINING GOALS:

This course provides you with instruction on how to physically implement a logical database design in DB2. The course includes instruction on DB2 data management, DB2 catalog tables, the bind process, database utilities such as LOAD and REORG, and security considerations.

Note: This course material is at the DB2 11 for z/OS level.

- Implement a DB2 database design
- Use database utilities to load and reorganize data
- Define and implement a DB2 database recovery strategy
- Control access to database using DB2 authorization facilities

This intermediate course is for future DB2 for z/OS database administrators who need to acquire the basic skills required to administer a DB2 database.

CONSPECT:

- Setting up a DB2 database
- Referential integrity
- Getting data into and out of DB2
- Keeping your DB2 data in good shape
- Application data recovery basics
- Program preparation and Bind
- Security
- Serialization

The course includes extensive machine exercises.

REQUIREMENTS:

You should be able to:

- Design a relational table

○ Describe the SQL data manipulation statements to access **and** change the contents of DB2 tables

You should also take *DB2 Family Fundamentals (CE031G)* **and** *DB2 SQL Workshop (CE121G)*, **or** have equivalent experience.

Difficulty level