

## **PRESENTATION SHEET OF THE MODULES**

MODULE TITLE:	SQL level 2 language	SQL_020
GOALS:	To be able to :	
	Defining and using table joins	
	Defining and using dynamic queries	
	Defining and using cursors	
	Create views, indexes	
	User access, data sharing	
PREREQUISITES:	SQL level 1	
	Or have passed the equivalent test	
DURATION (in hours):	1 day or 7 hours	•
TEACHING METHOD	Lecture	

## **DESCRIPTION OF CONTENT:**

SQL LID language

The different types of joins

Formation and syntax of queries with table joins

Dynamic queries

Creation, use of simple and complex views

Index creation and rules of use

**GRANT and REVOKE user accesses** 

Declaration, preparation, opening, closing of cursors, row access

SQLCA interface and SQLCODE return code