

COURSE OVERVIEW

BUSINESSOBJECTS XI R1/R2: ADVANCED UNIVERSE DESIGN

BOU220-DM351R2 -
Advanced Universe Design XI R1/R2 - 2 days

Course Description

This two-day instructor-led advanced course is designed to give you the comprehensive skills and in-depth knowledge needed to design universes in BusinessObjects Designer. The business benefit of this course is that you will learn best-practice methodology for creating universes that respond to your reporting requirements. Through well-designed universes, report designers and business users will be able to create reports without having to know anything about the underlying data source or structure.

BusinessObjects XI R1 and BusinessObjects XI R2

This training offering is based on BusinessObjects XI R2 Service Pack 2 (SP2).

Course Audience

The target audience for this course is anyone responsible for creating and designing universes using a BusinessObjects Enterprise XI R2 SP2 environment. You will be most successful if you have experience working with BusinessObjects Designer.

Prerequisite Knowledge/Experience

To be successful in this advanced course, you must have working knowledge of:

- BusinessObjects XI R1/R2: Universe Design
- BusinessObjects Web Intelligence XI R2: Report Design

Prerequisite Education

To be successful in this advanced course, you must have working knowledge of:

- SQL and relational database management systems concepts and structures
- Familiarity with the metadata and logical structure of the databases in their organization
- BusinessObjects Universe Designer
- BusinessObjects Web Intelligence™

Additional Education

Not applicable for this offering.

Applicable Certification

This course is not applicable to any Business Objects Certified Professional programs.

Level, Delivery, and Duration

This advanced Instructor-led offering is a two-day course.

Additional Information

Visit <http://www.odesia.com/training.html>

Course Topics**1 Universe Development Process**

- Understanding the metadata
- Universe Development Cycle
- Best practices for universe design

2 Universe Parameters

- Data access files and connection parameters
- BusinessObjects dynamic SQL parameters
- Connection and user credential parameters

3 Advanced Objects Scenarios

- Combining database functions in objects
- Constructing relative date-time objects
- Working with Transact_SQL functions

4 Complex Predefined Conditions, LOVs and Joins

- Complex predefined conditions
- Advanced LOVs
- Advanced Join syntaxes

5 SQL Traps Revisited

- Chasm Traps
- Fan Traps

6 Extended Index Awareness and Derived Tables

- Applying Index Awareness
- Derived Tables

7 External Strategies

- Creating and using external strategies