

Rational Rose® Fundamentals

WINDOWS

ID: ROSE-FUN-WIN

Overview

This one-day, hands-on course provides practical experience with the Rational Rose visual modeling tool. The course is designed for software architects or other individuals interested in using Rational Rose for Unified Modeling Language (UML) development.

Prerequisites

- Working knowledge of UML and Object Oriented Analysis and Design (OOAD) is helpful
- No previous Rose experience

Objectives

At the end of this course, students will be able to use Rational Rose to develop or view object oriented models.

Outline

Rose Overview	Overview of the Rose model browser and basic functions
Use Case Diagrams	Creating use case diagrams
Activity Diagrams	Creating activity diagrams
Sequence Diagrams	Creating sequence diagrams
Use Case Realizations	Creating use case realizations
Collaboration Diagrams	Creating collaboration diagrams
State Chart Diagrams	Creating state chart diagrams
Component Diagrams	Creating component diagrams
Deployment Diagrams	Creating deployment diagrams
Reports	Generating reports
Scripting	Scripting in Rose models
Group Development	Sharing a Rose model for group development
Code Generation	Generating Java code from Rose models
Reverse Engineering	Extracting design information from source code
Round Trip Engineering	Keeping the model and code synchronized with round trip engineering
Rose and XML	Rose and XML DTDs

Contact us to choose appropriate modules for your workgroup from our extensive module library.

ISLAND TRAINING SOLUTIONS, INC.

5102 DURHAM CHAPEL HILL BOULEVARD ■ DURHAM, NC 27707
PHONE 919 401-8485 ■ FAX 919 401-8434 ■ WWW.ISLANDTRAINING.COM