



IBM Certified Solution Designer – Object Oriented Analysis and Design, vUML 2

Acronym/Nickname

Certification Body

IBM

Description

This certification targets intermediate level software architects, software analysts, and designers.

The Solution Designer is an individual who provides services related to developing use case, software architecture, software analysis, and software design models using Unified Modeling Language Version 2 (UML 2). The Solution Developer is expected to be knowledgeable of the aspects of the software development lifecycle that relate to modeling. He or she is expected to be able to conceive and describe the static and the dynamic aspects of software systems, making use of all UML 2 diagram types.

This certification does not cover Business Transformation Analysis or Services Design. Other IBM certifications will address these specific areas.

Certification Level

Covered competencies

Learn the basics of Object-Oriented (OO) development using the Unified Modeling Language (UML) 2.0. Get an introduction to concepts such as abstraction, polymorphism, and encapsulation and learn how these concepts are the foundation of OO software development. Learn what a class and an object are and how they can be used to build software. Explore UML 2.0 and learn how to use some of the basic elements of UML.

Requirements

This certification requires 2 test(s).

1. Test 833 - Object Oriented Analysis and Design - Part 1 (Analysis)
2. Test 834 - Object Oriented Analysis and Design - Part 2 (Design)

Target

IBM Business Partners and IT professionals

Career Path

Authorized Testing

Center:

Prometric

Indicative Fee*

200 USD

Certification Schedule**

* Fees are exclusive of VAT and wire transfer fee

** Fees and schedules are subject to change without prior notice, please get in touch with Authorized Testing Centers through contact details below

Recommended/Preparatory Training

Classroom Course

Course title:

DEV275 : Essentials of Visual Modeling with UML 2.0

DEV475: Mastering Object-Oriented Analysis and Design with UML 2.0

Online course

Course title:

DEV110v2: Principles of modeling with UML 2

DEV111v2: Principles of Use Case Modeling with UML 2.0

Principles of Analysis I with UML 2.0

DEV113: Principles of Analysis II with UML 2.0

DEV160v2: Principles of Modeling Behavior with UML 2.0

Where to get more information:

<http://www-03.ibm.com/certify>

<http://www.eduproinc.com>

<http://www.wizardsgroup.com>

<http://www.prometric.com>

<http://www.pearsonvue.com>

EDUPRO INC Phone: (02) 8674409

DATABASE WIZARDS, INC. Phone: (02) 7574889

NEW HORIZONS COMPUTER LEARNING CTR Phone: (02) 8405000

INTERNATIONAL ELECTRONICS & TECHNICAL INSTITUTE INC., Phone: (02)7514147 OR 8820492

Southeastern College Phone: (02) 8340704

ATENEO PROFESSIONAL SCHOOLS Phone: (02) 8920383

MISNet Education Inc. Phone: (02) 7512871

MISNet Education Inc. - Cebu City Phone: (032) 2531536

INFOTECH XCHANGE INC Phone: (02) 8180835

LEXYSOFT CORPORATION Phone: (032) 2336350

GLOBAL FOUNDATION FOR INTL EDU Phone: (032) 2332500