

TRAINING COURSE DESCRIPTION

REQUIREMENTS ANALYSIS FRAMEWORK

Course Length: 1 day
Level: Intermediate

Quality requirements are fundamental to project success, and consequently poor quality requirements are often cited as a major contributor in project failure. This course sets out a practical requirements analysis framework that you can apply on your projects to ensure that requirements best practice is followed. A concrete case study is used to help you understand and apply the framework.

The framework includes both an analysis process and a requirements management strategy, and you will be shown where requirements practices, techniques and deliverables fit into these approaches. As such, the course is a 'roadmap' for analysts and is an important platform providing context for business analysis practices, techniques and deliverables, which are outlined in this course and explored in detail in Equinox's other courses. Emphasis is given to current techniques and deliverables.

The 'Requirements Analysis Framework' course is delivered by seasoned Equinox consultant practitioners who apply the framework and practices presented in this course on a daily basis.

This course is endorsed by the International Institute of Business Analysis and aligns to the Business Analysis Body of Knowledge® version 2.0. This course contributes 7 CDUs towards your CBAP® application / continuing development - use the IIBA® course code E031-001A.

Course objectives

Following completion of this course, students will be able to:

- Demonstrate the best practices of requirements analysis and when and why they are applied.
- Understand the elements required to create a Requirements Analysis Framework.
- Plan requirements analysis activities through their understanding of the generic analysis process.
- Understand which artefacts and deliverables are produced during each activity in the process and how these artefacts and deliverables can be structured.

Course syllabus

Introduction

- Definitions
- Root causes of project failure
- Best practices

Requirements Analysis Framework

- Process model
- Requirements model

Case Study

- Plan and manage
- Understand the problem
- Identify solution
- Scope solution
- Elaborate solution
- Requirements analysis framework summary

Alignment with IIBA®

Audience

The primary audience for this course is business analysts and systems analysts of all levels of experience. The course will also be of value to any project team members who are involved in requirements activities.

Related courses

- Introduction to Business Analysis
- Requirements Elicitation
- Requirements Workshop Facilitation
- Business Process Modelling
- Software Requirements with Use Cases
- Requirements Planning and Management
- Enterprise Analysis Overview

Prerequisites

While there are no formal pre-requisites, participants who have had some experience with requirements in a project environment will gain more value from the course.