Business Analysis Modeling Essentials

Price	Duration	Delivery Methods
$1,195.00	2 Days	VILT, Private Group

To paraphrase an expert, "if you don't get the requirements right, nothing else matters on the project." This course presents several common Business Analysis (BA) modeling techniques to help you elicit and analyze requirements. You will practice analyzing, modeling, and reviewing the requirements as you work through an engaging case study. You will also learn and practice industry-standard modeling notation for each model. The models in this class follow the concurrent modeling framework, emphasizing process, data, interaction, and interface requirements. This simple framework will help you develop a quicker and more complete set of requirements.
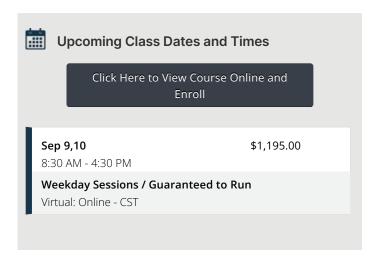
This course conforms to and aligns with the BABOK® Guide version 3.0 of the IIBA® (International Institute of Business Analysis).

Who Should Attend

This workshop is designed to quickly provide essential modeling skills for business analysts, project managers, developers, and anyone involved in software or product development projects. It also provides excellent information for business clients and sponsors, quality assurance analysts, and other stakeholders who need or want to learn more about modeling.

Course Objectives

- Explain how concurrent solution modeling provides a repeatable, practical framework for modeling requirements.
- Identify common modeling techniques used by business analysts.
- Create a scope diagram to facilitate the processes in-scope

Upcoming Class Dates and Times

Click Here to View Course Online and Enroll

Sep 9,10	$1,195.00
8:30 AM - 4:30 PM	

Weekday Sessions / Guaranteed to Run
Virtual: Online - CST

and out-of-scope for a project.

- Model business processes, creating "as-is" and "to-be" process maps.
- Create a basic Entity-Relationship Diagram to model data requirements.
- Produce a use case diagram to show the scope of use cases and the actors who interact with them.
- Write a use case narrative flow of events to depict the primary, alternate, and exception paths.
- Design low-fidelity prototypes to document interface requirements.

Agenda

1 - REQUIREMENTS CONTEXT

- Modeling overview
- Concurrent Solution Modeling Framework
- Introduction to common models

2 - PROCESS MAPPING

- Process modeling overview
- Process mapping notation
- Ways to stay focused on the process
- Create a scope model & process map

3 - MODELING DATA REQUIREMENTS

- Data model overview
- Eight-step modeling process
- Data model notations
- Define data terms & create a data model

4 - USE CASES

- Use case overview
- Use case notation
- Create a use case diagram
- Document a use case narrative

5 - USER INTERFACE MODELING (PROTOTYPING)

- Prototype overview
- UI planning
- Create paper prototype