

BA Course Content:35hours

Course Outline

Module 1: Introduction to Business Analysis

- The role of the business analyst
- The Systems Development Life Cycle (SDLC)
- The business analysis process
- Defining the system scope
- Creating a business case

Module 2: Gathering Information

- Identifying system stakeholders
- Interviewing methods
- Using questionnaires
- Document analysis and observation
- Workshop facilitation using Joint Application Design (JAD) techniques

Module 3: Modelling the business

- An introduction to modelling concepts
- The Architecture Framework
- Modelling data requirements
- Business process modelling
- Writing use cases
- Modelling the location dimension
- Modelling organisations, people and roles
- Analysing business and time events
- Discovering and documenting business rules

Module 4: Preparing a Business Requirements Specification

- Writing functional requirements
- Documenting non-functional requirements
- The content of a business requirements specification
- Structuring the specification
- Writing the specification
- Validating and presenting the requirements
- Testing requirements using test cases