

Collaborate with Stakeholders to Elicit Requirements

3 Days

This course builds upon the associated tasks and techniques introduced in its prerequisite, BA111: Core Competencies for the Business Analyst by exploring the commonly used techniques for eliciting requirements, the applicability of each technique, the steps required to prepare and execute each technique, and methods to overcome common challenges associated with each technique. Throughout the course practical tasks and techniques are presented to equip the BA with the skills and knowledge required to perform requirements elicitation techniques to gather accurate and complete requirements from stakeholders in real world business situations.

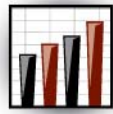
WHO SHOULD ATTEND

All participants must first attend the course's prerequisite, *BA111: Core Competencies for the Business Analyst*. The course is intended to serve several audiences and meet a variety of needs. The material in the course is directed at both the novice looking to enter the field and the self-taught veteran looking to fill gaps in his or her skills or knowledge. Individuals who perform business analysis in organizations are known by various titles including business analyst, systems analyst, business/systems analyst, functional analyst, project manager, and tester. Individuals who will benefit from this course include:

- Entry-level business analysts and their managers
- Self-taught business analysts requiring a course that fills in the gaps and puts all the pieces together
- Systems analysts and programmers interested in expanding their roles into the business area
- Quality assurance professionals
- Project managers

COURSE OBJECTIVES

- Describe the core functions of the business analyst in the context of the Requirements Elicitation Knowledge Area.
- Describe the process steps, roles, challenges, and benefits of a range of techniques to elicit requirements from stakeholders.
- Elicit requirements from stakeholders using requirements elicitation techniques, including:
 - Document analysis
 - Observation
 - Interviewing
 - Brainstorming



- Requirements Workshop
- Prototyping
- Surveys
- Focus Groups
- Interface Analysis
- Reverse Engineering
- Quality Function Deployment
- Evaluate the efficiency and effectiveness of requirements elicitation techniques in order to develop appropriate strategies for executing them on a project.

LESSON TOPICS

- Requirements elicitation challenges and methods to overcome them
- Communication style assessment
- Impact of communication styles on requirements elicitation activities
- Classifications of requirements
- Requirements quality continuum
- Purpose, process steps, challenges, and benefits of requirements elicitation techniques:
 - Document analysis
 - Observation
 - Interview preparation
 - Interviewing
 - Brainstorming
 - Requirements workshop
 - Prototyping
 - Surveys
 - Focus groups
 - Interface analysis
 - Reverse engineering
 - Quality function deployment
 - Elicitation technique selection