

Professional Business Analysis

Duration

35 hours

Objectives

The Business analysis expertise shows growing importance in project management recently. The Project Management Institute (PMI®) recognized this fact and created a new credential, the PMI-Professional Business Analysis PMI-PBA® that answers this recognition.

The main goal of this course is to prepare the participants to sit for the PMI-PBA® exam armed with deep and structured knowledge in business analysis covering techniques for gathering business needs, managing requirements, and creating effective answers to business problems that improve the overall success of projects.

Topics Covered

- Introduction: Identifying Key Requirements Management Definitions
 - What is Business Analysis?
 - What are the Roles of the Business Analyst?
 - The Requirements Management Process
 - PMI's Code of Ethics

- Terms & Definitions
 - Definitions
 - Requirements defined
 - Requirement effort
 - Product information
 - Stakeholders overview
 - Product & project
 - Business value
 - BA Work structure
 - Tailoring

- Environment & BA Roles
 - Enterprise Environmental Factors EEFs
 - Organizational Process Assets OPAs
 - Organizational systems & structures
 - Evolution of BA role
 - BA Sphere of influence

- The Standard for Business Analysis
 - Introduction
 - Defining & aligning process group
 - Initiating Process group
 - Planning Process group
 - Executing Process group
 - Monitoring and Controlling Process group
 - Releasing Process group

- Needs Assessment
 - Introduction
 - Identify Problem or Opportunity
 - Assess Current State
 - Determine Future State
 - Determine Viable Options and Provide Recommendation
 - Facilitate Product Roadmap Development
 - Assemble Business Case
 - Support Charter Development.

- Planning and Stakeholder Engagement
 - Introduction
 - Identify Stakeholders
 - Conduct Stakeholder Analysis
 - Determine Stakeholder Engagement & Communication Approach
 - Conduct Business Analysis Planning
 - Prepare for Transition to Future State
 - Manage Stakeholder Engagement & Communication
 - Assess Business Analysis Performance

- Elicitation
 - Introduction
 - Determine Elicitation Approach
 - Prepare Elicitation
 - Conduct Elicitation
 - Confirm Elicitation Results

- Analysis
 - Introduction
 - Determine Analysis Approach
 - Create and Analyze Models
 - Define and Elaborate Requirements
 - Define Acceptance Criteria
 - Verify Requirements
 - Validate Requirements
 - Prioritize Requirements and Other Product information
 - Identify and Analyze Product Risks
 - Assess Product Design Options

- Traceability and Monitoring
 - Introduction
 - Determine Traceability and Monitoring approach
 - Establish Relationships and Dependencies
 - Select and Approve Requirements
 - Manage Changes to Requirements and other Product information

- Solution Evaluation
 - Introduction
 - Evaluate Solution Performance
 - Determine Solution Evaluation Approach
 - Evaluate Acceptance Results & Address Defects
 - Obtain Solution Acceptance for Release

- Summary of BA T&T and Competencies
 - Introduction
 - Tools & Techniques groups
 - BA Competencies

- Exam Information
 - The PMI Professional in Business Analysis (PMI-PBA®)
 - Application
 - Exam requirements
 - Exam overview
 - Preparing for the exam