

Business Analysis Practitioner Course

AZURITE PROJECT TRAINING AND CONSULTING

Education for working professionals



Business Analysis [BA]

Description

Business Analysis is a set of tasks and techniques used by business analysts who work as liaisons among stakeholders to understand the structure, policies, and operations of an organization; and to recommend solutions that enable the organization to achieve its goals. Business Analysis activities may be performed by different roles in an organization like business analysts, system analysts, product managers, process managers etc. The International Institute of Business Analysis [IIBA] is based in Canada and supports the business analysis community around the world. This institute defines the Business Analysis Body of Knowledge [BABOK]. The body of knowledge describes the globally accepted practices in the field of business analysis.

Course Overview

This IIBA endorsed course is designed to give the participant a solid knowledge in the role and responsibility of a Business Analyst. Topics are reinforced with intense hands-on practices including in class exercises, projects, home works with homework feedbacks. This course also provides the participant the necessary knowledge and contact hours required to appear for the certification exams conducted by IIBA.

This Course would allow the participant to understand various BA concepts including

- Software development methodologies including Waterfall, Agile/Scrum
- Types of Requirements including Functional and non-Functional
- Diagramming using Unified Modeling Language [UML] and BPMN
- Usage of tools like Star UML, Microsoft Visio for diagramming
- Prototyping and mock up screens using tools like Axure
- Typical interview questions for Business Analysis roles

After the successful completion of the training the participant will

- Be able to apply the information in their project work environment
- Be able to apply for new jobs/roles based on the knowledge gained
- Be able to attend interviews for related job roles and clear them
- Be able to appear and pass certification exams of IIBA

Course Delivery

This course is delivered in an effective plus efficient live online one to one interactive mode. The benefits of this mode of delivery are as below:

- Participant can attend the course from any part of the world
- The entire course is delivered live in short sessions of 90 minutes each. This increases retention of material covered
- Participant can choose the session slots on any day of the week subject to faculty availability
- Participant can record individual sessions to their system for later repeat viewing
- One to one mode ensures that discussions with faculty are customized as per participant's work experience
- Refer to faculty profile to view the faculty experience and testimonials from past participants

Commercials

The cost of this online faculty led training is Rupees 14000 plus GST per participant

Terms of Service

1. The participant needs to have laptop or desktop, internet connection and headphone/earphone. Webcam is not required.
2. The participant will schedule their online sessions using the Calendly link
<https://calendly.com/azuriteproject/>
3. The participant should schedule a session at least 6 hours in advance. The participant can schedule multiple sessions in a day
4. The participant should join a scheduled session on time or cancel well in advance for valid reasons
5. To attend the live session, the participant would use the zoom link
<https://us02web.zoom.us/j/942850380>
6. The minimum duration of this course will be 3 weeks. The maximum duration of this course will be 15 weeks.
7. Participant need not pay to start the course. This is done to help participant check comfort level with online medium before deciding to proceed ahead
8. Participant needs to pay 100% of the commercials after the completion of the first online session.

Course Contents

Serial No	Topic	Description	Completion Criteria	Duration in hours
1	Introduction	Introduction to IIBA, BABOK What is Business Analysis Role of Business Analyst		1
2	System Development Methodologies	Waterfall Method Prototyping Method Spiral Method Rapid Application Method Agile Scrum	Walkthrough Case Study Creating storyboard and writing agile user stories	6
3	IIBA Knowledge Area – Enterprise Analysis	Define Business Need Assess Capability Gaps Determine Solution Approach Define Solution Define Business Case	Business case preparation using Net Present Value [NPV] for Warehouse Management System [WMS] Case Study	3
4	IIBA Knowledge Area – Business Analysis Planning and Monitoring	Plan Business Analysis Approach Conduct Stakeholder Analysis Plan Business Analysis Activities Plan Business Analysis Communication Plan Requirements Management Process Manage Business Analysis Performance	Stakeholder analysis for WMS Case Study WBS creation for WMS Case Study Walkthrough of Requirement Traceability Matrix	4
5	IIBA Knowledge Area – Elicitation	Prepare for Requirement Gathering Types of Requirements Types of Stakeholders Techniques for Requirement Gathering Joint Application Development [JAD] Conduct Requirement Gathering Document Elicitation Result Confirm Elicitation	HealthCare Case Study EDC University Case Study	6
6	IIBA Knowledge Area -	Prioritize Requirements Organize Requirements	UML Diagrams – Use Case, Activity, Sequence, Swimlane and	9

Serial No	Topic	Description	Completion Criteria	Duration in hours
	Requirements Analysis	Specify and Model Requirements Define Assumptions and Constraints Verify Requirements Validate Requirements	State chart BPMN examples Quality check for ATM Requirements	
7	IIBA Knowledge Area – Requirements Management and Communication	Manage Solution Scope & Requirements Manage Requirements Traceability Maintain Requirements for Reuse Prepare Requirements Package Communicate Requirements	Creation of Business Requirements Documentation [BRD], Functional Specification Documentation [FSD] Axure Prototyping	6
8	IIBA Knowledge Area – Solution Assessment and Validation	Assess Proposed Solution Allocate Requirements Assess Organizational Readiness Define Transition Requirements Validate Solution Evaluate Solution Performance Underlying Competencies of Business Analyst	Pugh Decision Matrix NPV BCR Fishbone Diagram Five Why Analysis	2
9	Project Management for BA's	Definition of Project and Project Management Project Management Phases Brief Overview of Knowledge Areas BA and a PM – how the roles are similar and different		1
10	Interview Preparation	Typical Business Analysis Questions		2
Total Duration				40 hours

The above-mentioned duration for each topic is indicative only. Some topics may take longer and some shorter