

Preparation for IIBA® CBAP®-CCBA® Certificate Exams

Description

In this introductory course, you'll delve into the role and responsibilities of the business analyst (BA)- the communication link between all business areas and a critical player in project success. Learn techniques for ensuring project success every step of the way-from identifying and analyzing potential projects to making sure that the final project product meets the requirements you identified. Through hands-on exercises, you'll learn to define the scope of work and master requirements-gathering techniques that will work for a variety of projects and audiences. You'll consider the unique needs of customers, stakeholders, and the IT department as you work toward building, documenting, communicating, and managing requirements.

Delegates will learn

- To know and specialize in the business analysis methodology created by IIBA® (*International Institute of Business Analysis* iiba.org)
- Preparing for the International Institute of Business Analysis (IIBA) CBAP / CCBA exam, which is the most important certification program in the field of international business analysis in the world.
- More effective and efficient management of Business Analysis activities in projects,
- Reducing project costs and preventing project delays,
- Efficient collection of Project Requirements,
- Preparation of loud, clear and appropriate Business Requirements documents for project needs,
- Efficient management of limited project resources,
- Increasing quality levels of project deliveries

Who Should Attend

Business Analysts, System Analysts, Project Managers, Team Leaders / Managers and Institutional Architects,

Individuals Assuming the Role of Product Owner in Scrum Teams,

Those who want to improve their knowledge and increase business performance in the fields of Business Analysis and Project Scope Management,

Mid and Upper Level IT Managers who manage Business Analysis teams or Business Analysis processes

Outline

IIBA® Certification Program

- Application Criteria, Application and Exam Process Information

Introduction to Business Analysis

- The Role of the Business Analyst
- Basic Concepts of Business Analysis
- Key Competencies of the Business Analyst
- Software Development Life Cycle
- Project Management Life Cycle and Process Groups
- Project Roles and Competencies
- Stakeholders
- Requirements
- BABOK® Purpose
- Introduction to BABOK® Information Areas

Business Analysis Planning and Monitoring

- Planning Business Analysis Approach
- Planning Stakeholder Engagement
- Planning Business Analysis Governance
- Planning Business Analysis Information Management
- Determining Business Analysis Performance Improvements

Detection and Collaboration

- Preparation for Detection Studies
- Performing Detection Studies
- Confirmation of the Elimination Study Results
- Communication of Business Analysis Information
- Managing Stakeholder Collaboration

Requirement Lifecycle Management

- Monitoring Requirements
- Maintaining Requirements
- Prioritization of Requirements
- Assessment of Requirement Changes
- Confirmation of Requirements

Strategy Analysis

- Analyzing Current Situation
- Defining Target Status
- Risks Assessment
- Defining Change Strategy

Requirement Analysis and Design Definition

- Defining and Modeling Requirements
- Verification of Requirements
- Confirmation of Requirements
- Defining Requirements Architecture
- Defining Design Options
- Analyzing Potential Value and Proposing Solutions

Assessment of Solution

- Measuring Solution Performance
- Analyzing Performance Measurements
- Assessment of Solution Limits
- Assessment of Institution Limits
- Suggesting Actions to Increase Solution Value

Business Analysis Techniques

- Business Analysis Techniques

Data Models Business Analysis Techniques

- Data Dictionary
- Data Modeling
- Data Flow Diagrams

Business Analysis Techniques of Process Models

- Process Modeling
- User stories.
- Acceptance and Assessment Criteria
- Link Analysis

Business Analysis Techniques of Behavioral Models

- Use Case Diagrams,
- Activity Diagrams
- Sequencing Diagrams
- State Transition Diagrams
- Class Diagrams
- Other UML Diagrams

Other Business Analysis Techniques

- Decision analysis
- Concept Modeling
- Scope Modeling
- Business Model Canvas
- Root Causes Analysis
- Business Rules Analysis
- Persona

- Prototyping
- Functional Separation
- SWOT Analysis

Case Study

- Case Study

Sample Exam Questions of IIBA® Certification Program

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Prerequisites

To have the experience 3,750 hours or more of Business Analysis for the IIBA® CCBA® Certification Exam and 7,500 hours and more for the IIBA® CBAP® Certification Exam.