MERCURY

Advanced Course on Business Analysis
Exam Preparation

Advanced Course on Business Analysis Exam Preparation

Introduction:

This advanced course is designed for individuals aiming to excel in business analysis exams, such as the IIBA's CBAP Certified Business Analysis Professional or PMI-PBA Professional in Business Analysis certification. The curriculum delves deeply into the methodologies, frameworks, and tools essential for business analysis, ensuring participants are well-prepared to tackle the exam with confidence and proficiency.

Targeted Groups:

- Experienced business analysts are seeking certification.
- Project managers and team leads want to deepen their understanding of business analysis.
- Professionals in related fields are aiming to transition into a business analysis role.
- Individuals aiming to enhance their career prospects through recognized certifications.

Course Objectives:

At the end of this course, the participants will be able to:

- The master core of business analysis concepts and methodologies.
- Apply best practices in business analysis to real-world scenarios.
- Analyze and model business processes effectively.
- Develop detailed business requirements and documentation.
- Utilize advanced tools and techniques for business analysis.
- Prepare thoroughly for the CBAP or PMI-PBA exams.

Targeted Competencies:

- Analytical Thinking and Problem Solving.
- Requirements Analysis and Documentation.
- Business Process Modeling.
- Stakeholder Analysis and Engagement.
- Solution Evaluation and Validation.
- Project Management Integration.

Course Content:

Unit 1: Introduction to Business Analysis:

- Definition and Importance of Business Analysis.
- Roles and Responsibilities of a Business Analyst.
- Key Concepts and Principles.
- Overview of Business Analysis Certification Exams.
- Exam Preparation Strategies and Tips.

Unit 2: Business Analysis Planning and Monitoring:

- Planning Business Analysis Work.
- Stakeholder Engagement and Analysis.
- Business Analysis Governance.
- Information Management.
- Performance Improvement.

Unit 3: Elicitation and Collaboration:

- Elicitation Techniques and Best Practices.
- Collaborative Techniques and Tools.
- Managing Stakeholder Expectations.
- Communication Skills for Business Analysts.
- Documenting Elicitation Results.

Unit 4: Requirements Life Cycle Management:

- Tracing and Prioritizing Requirements.
- Maintaining and Managing Requirements.
- Assessing Requirement Changes.
- Approving Requirements.
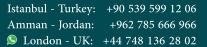- Configuration Management.

Unit 5: Strategy Analysis:

- Business Needs Assessment.
- Defining Business Problems and Opportunities.
- Root Cause Analysis.
- Developing Business Cases.
- Feasibility Studies and Solution Assessment.

Unit 6: Requirements Analysis and Design Definition:

- Specifying and Modeling Requirements.
- Verifying and Validating Requirements.
- Defining Assumptions and Constraints.
- Defining Solution Options.
- Analyzing Potential Value.

Unit 7: Solution Evaluation:

- Measuring Solution Performance.
- Analyzing Performance Measures.
- Assessing Solution Limitations.
- Recommending Actions to Increase Solution Value.
- Evaluating Organizational Readiness.

Unit 8: Business Process Management:

- Understanding Business Processes.
- Business Process Modeling Notation BPMN.
- Process Improvement Techniques.
- Analyzing and Redesigning Processes.
- Tools for Business Process Management.

Unit 9: Tools and Techniques for Business Analysis:

- Software Tools for Business Analysis.
- Techniques for Data Analysis and Visualization.
- Prototyping and Simulation.
- Use Case Modeling.
- Decision Analysis.

Unit 10: Exam Preparation and Practice:

- Overview of Exam Format and Structure.
- Study Plans and Resources.
- Practice Questions and Mock Exams.
- Time Management Strategies.
- Stress Management Techniques.