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Business Analysis Fundamentals

PDUs - 14

<u>PMI's Talent Triangle Breakdown</u>
Ways of Working (Technical) - 14.00

PMI's Certification Breakdown
PMP - 14.00
PMI-PBA - 14.00



self-paced online

Course Description: Business Analysis Fundamentals is a course which will provide foundational skills in business analysis. Students will learn the basic roles of stakeholders and how to gather real requirements from each stakeholder; allow requirements gathering to influence the business case; and use communication techniques to strengthen stakeholder relationships throughout the entire project process. The course content was developed using A Guide to Business Analysis Body of Knowledge (BABOK®), 3rd edition (IIBA), Business Analysis for Practitioners (PMI), and other top Business Analysis resources.

Method of teaching: Students will learn tips, techniques and processes through webinars, which can be accessed 24/7 and completed at their own pace. Remember, though, that you must complete the course within 60 days.

Course Objectives:

Objective 1: Review an overview of business analysis

- Discuss the history of business analysis
- Show the Business Analysis Overview Process
- List *BABOK*®'s knowledge areas
- Define key terms used in business analysis
- Examine the Business Analysis approach
- Define the business analyst role
- Define business analyst competencies
- Examine the Business Analysis tiers

Objective 2: Create a Business Analysis Plan

• Examine the Business Analysis Planning Process

Objective 3: Identify stakeholders and their roles

- List requirements interview questions
- Define active listening

Objective 4: Analyze the Requirements

- Examine requirements elicitation
- Explain the Feasibility Study
- Examine product and project scope

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Presentations That Educate, Motivate, and Inspire

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Objective 5: Uncover and Analyze Needs

- Compare Needs and Requirements
- Design a Root Cause Analysis
- Create the Business Case
- Manage and Enforce the Scope
- Define the Scope

Objective 6: Define and Manage Requirements

- Compare Functional and Supplemental requirements
- Examine types of requirements
- Define and detail requirements management
- Review guidelines for writing requirements

Objective 7: Examine Project Life Cycle Models

• Define and model approaches including waterfall, vee, agile, rad, legacy, prototype, evolutionary, and spiral

Objective 8: Create Tools to Use

- Examine the Zachman Framework for Understanding Organizations
- Summarize Business Drivers

Objective 9: Choose the Right Analysis Techniques

- Analyze models for requirement analysis
- Discuss estimation techniques

Objective 10: Validate and Verify Solutions

- Define and detail solution assessment and validation
- Discuss validation techniques
- Discover techniques for managing requirements traceability

Objective 11: Moving from Planning to Implementation

- Prepare requirements package
- Examine transitioning

Objective 12: Examine Communication in Business Analysis

- Discover the Business Analyst's role
- Examine Business Analysis in an Agile methodology