



Project & Contract Management

Business Systems: Analysis and Design

Course Introduction

Business analysis stands as a pivotal process that propels the trajectory of the project life cycle. The business analyst, serving as a bridge connecting the business and technical spheres, evaluates conflicting business requirements and formulates strategies for executing projects aligned with stakeholder goals. Within this course, you will attain fundamental insights into the role and significance of the business analyst. Additionally, you will acquire the expertise to apply a meticulously outlined business analysis framework.

Target Audience

- Business Analyst
- Systems Analyst
- IT Project Manager
- Software Developer
- Solutions Architect
- Database Administrator
- UX/UI Designer
- Product Manager
- Data Analyst
- IT Consultant

Learning Objectives

- Execute essential responsibilities within the business analyst role.
- Implement a robust business analysis framework effectively.
- Assess and rank the viability of diverse business ventures.
- Measure relevant advantages and expenditures to substantiate a business proposition.

- Strategize an elaborate process for requirements development by incorporating best practices.
- Understand the fundamental principles of system analysis.
- Learn the Execution and testing phases of business systems.

Course Outline

• Day 01

THE ROLE OF THE BUSINESS ANALYST

- Overview of business analysis.
- Key roles and responsibilities.
- Business analysis vs. project management: analysing similarities and distinctions.

CORE CONCEPTS OF BUSINESS SYSTEMS

- Positioning business analysis within the overall project life cycle.
- Distinguishing among business, user and system-level needs.
- Analysing and prioritizing competing business needs.
- Creating dynamic business models using workflow diagrams.

• Day 02

CORE CONCEPTS OF BUSINESS SYSTEMS

- Writing SMART business objectives.
- Quantifying business case benefits and costs.
- System analysis fundamentals
- Information requirement analysis

- The analysis process (models and methods)

- **Day 03**

CORE CONCEPTS OF BUSINESS SYSTEMS

- Introduction to the Design Process
- Implementation and testing process
- Communicating the requirements package to stakeholders
- Choosing a business analysis approach.
- Exercises and case studies

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
May 11, 2025	May 13, 2025	3 days	3250.00 \$	KSA - Riyadh
July 21, 2025	July 23, 2025	3 days	3250.00 \$	UAE - Dubai
Nov. 17, 2025	Nov. 19, 2025	3 days	3250.00 \$	UAE - Dubai