Introduction to Business Analysis

Learning Objectives

- Definition, Role, Requirements, Methodologies
- Project Management Institute's (PMI)® Code of Ethics

Needs Assessment

Learning Objectives

- Defining Business Problems or Opportunities and Developing a Solutions Scope Statement or Business Case
- Determining the Value Proposition of the Initiative
- Identifying Business Needs and Developing Project Goals and Objectives
- Identifying Stakeholders and Stakeholder Values

Identifying Stakeholders and Stakeholder Values

Learning Objectives

- Planning
- Establishing Business Analysis Activities
- Defining strategy for Requirements Traceability
- Preparing the Requirements Management Plan
- Defining Requirements Change Control and Communication Processes
- Selecting methods for Requirements Change Control, and Document Control Processes
- Defining Business Metrics and Acceptance Criteria

Analysis

Learning Objectives

- Eliciting and Identifying Requirements
- Analyzing, Decomposing, and Elaborating Requirements

- Evaluating Options and Capabilities using Decision-Making
- Allocating Requirements to Create a Requirements Baseline
- Obtaining Stakeholder Consensus in order to Obtain Sign-off
- Defining Requirements Specifications
- Validating Requirements using Tools and Techniques
- Detailing out Business Metrics and Acceptance Criteria

Traceability and Monitoring

Learning Objectives

- Tracking the Status, Sources, and Relationships of Requirements using Artifacts or Tools
- Monitoring the Lifecycle of Requirements
- Updating the Status of Requirements and Recording Changes by Communicating with Stakeholders
- Communicating Important Requirements Information and Status with Stakeholders and Project Managers
- Managing Changes to the Requirements by evaluating Impacts, Dependencies and Risks

Evaluation

Learning Objectives

- Validating Solutions Test Results against Defined Requirements Acceptance Criteria
- Analyzing, Communicating, and Resolving Solution Gap Analysis
- Obtaining Stakeholder Sign-off and Proceeding Toward Deployment
- Using Valuation Techniques to Determine How Well the Solution Met Business Needs and Values