### Fast Start® in Business Analysis

From strategy analysis and scope definition to requirements determination and conceptual design, the Fast Start® in Business Analysis workshop gives analysts a thorough understanding of the entire Systems Development Life Cycle. Replete with both "hard" and "soft" skills, this three-day course builds a sound strategy for analyzing business processes and demonstrates how to apply concepts and practical techniques within the context of an experiential learning environment. Students emerge from this workshop with a solid foundation of business analysis thinking as well as a greater understanding that doing the right things is just as important as doing things right.

#### **FEATURES**

- Our facilitators bring real-world experience to every workshop.
- Participants will be led, not lectured, through a combination of presentations and hands-on exercises.
- Our workshops provide an experiential environment where participants can take risks and make adjustments based on their results before approaching large projects.
- Our workshop is consistent with the International Institute of Business Analysis' Guide to the Business Analysis Body of Knowledge (BABOK® Guide).

#### **DISCOVER HOW TO**

- Apply concepts and techniques applicable to any tool or methodology.
- Diagnose business process problems and present possible solutions from findings.
- Comprehend the "big picture" and the consequence of decisions.
- Understand how business analysis thinking can help management.
- Collect, document, and organize information.
- Identify and document issues through analysis and interviews.
- Document requirements.
- Develop communication skills by delivering a standup presentation.



DURATION: Traditional - 3 days. Virtual - 24 hours.

CAPACITY: 20 people.

WHO SHOULD ATTEND: those who need to learn practical systems thinking: business systems analysts, managers, information technology (IT) professionals, or other business professionals.

PREREQUISITES: none.

PDUs: 24 credits

CDUs: 24 credits

#### **COMPETENCIES**

# Business Analysis Planning and Monitoring

Plan Business Analysis Approach Plan Stakeholder Engagement Plan Business Analysis Governance Plan Business Analysis Information Management

#### Elicitation & Collaboration

Prepare for Elicitation Conduct Elicitation Confirm Elicitation Results Communicate Business Analysis Information

Manage Stakeholder Collaboration

#### Requirements Life Cycle Management

Trace Requirements
Maintain Requirements
Prioritize Requirements
Assess Requirements Changes
Approve Requirements

#### **Strategy Analysis**

Analyze Current State Define Future State Assess Risk

### Requirements Analysis & Design Definition

Specify & Model Requirements
Verify Requirements
Validate Requirements
Define Design Options
Analyze Potential Value &
Recommend Solution Value

#### Solution Evaluation

Measure Solution Performance Analyze Performance Measures Assess Solution Limitations Assess Enterprise Limitations Recommend Actions to Increase Solution

#### **Underlying Competencies**

Analytical Thinking & Problem Solving Behavioral Characteristics Business Knowledge

Interaction Skills
Tools & Technology

Communication Skills

#### **OUTLINE SUMMARY**

#### Introduction

- Define Business Analysis and what it means in today's environment
- Recognize the System
   Development Life Cycle and various approaches

#### Strategy Analysis

- Define Strategy Analysis and state its purpose
- Identify the types and sources of information useful in this level of analysis

#### Defining the Scope

- Define the current issues and future benefits of the new system
- Identify the functional areas and stakeholders impacted by the issues
- Define the preliminary project scope and objectives

#### Procedure Analysis

- Define key terms important to procedure analysis
- Analyze a written procedure and associated forms and reports
- Discuss key components and the importance of process modeling
- Create an activity diagram also known as a swim lane diagram
- Decompose activities into further details using a process script

#### Stakeholder Interviews

- Recognize the importance of stakeholder involvement
- Understand the best techniques for preparing and holding an interview
- Discuss various questioning and listening techniques
- Learn how to recognize and capture stakeholder requirements
- Experience interviewing key stakeholders

## Requirements, Assumptions, Constraints

- Define effective requirements practices, and SMART requirements attributes
- Identify stakeholder, functional and non-functional requirements
- Define and identify assumptions and constraints which will impact the project

#### Defining a Solution

- Manage the project scope boundaries and change while defining a solution
- Understand system improvement vs. system redesign
- Consider the impact of the solution

#### Solution Implementation Planning

- Recognize the tasks that must be done to implement the proposed solution
- Estimate time and resources for the implementation

#### Management Presentation

- Organize the appropriate deliverables into a quality decision package presentation
- Practice professional communication to a management committee

Sys·tem·a′·tion。

Get to the Heart of the Matter.®