

Strategic Business Analysis

Enabling Breakthrough Performance

www.achieveblue.com

Positioning and Learning Outcomes

Repurposing diagrams originally designed for software development can lead to frustration when attempting to detail the nuances of manual process task flow, due to the in-built technology bias of the diagrams.

Business Process Model and Notation, also known as Business Process Modeling Notation, enables you to create process workflow diagrams that are readily understandable by **all** business users:

- Business professionals who manage and monitor processes within the business environment
- Business Analysts who create requirements documentation
- Software Engineers who implement the technology that manages the automated portion of business processes
- Software vendors who need to map their product offerings to unique business needs.

In this foundation level course you will learn the tools and constructs of BPMN syntax that you will need and use 80% of the time.



Foundation Class in Business Process Model and Notation (BPMN)

Course BA705 – 1 day

Unit 1: Contextual Overview

- Coverage of business process modeling principles and concepts
- Scoping the business area and identifying external agency
- Business functions versus business processes
- The 5 characteristics of all transactional processes, and why this matters
- Modeling for requirements versus solution specifications
- Success keys: why as-is process modeling is critical to understanding and attaining to-be advantage

Unit 2: Foundation Level BPMN Syntax, Constructs and Concepts

- Coverage of core BPMN notation with examples and workshops
 - Gateways: data based exclusive OR, parallel gateway (AND gate), inclusive OR
 - Activities: task, loop activity, ad hoc subprocess, collapsed subprocess, expanded subprocess
 - Flow: sequence flow
 - Data: data objects, associations (undirected, directed, bidirectional)
 - Events: plain (start event, stop event)
 - Swimlanes: business area pools, collapsed pools, business role lanes
 - Documentation: logical groups, text annotations

Unit 3: Intermediate Level BPMN Syntax, Constructs and Concepts

- Presentation of intermediate level BPMN notation with examples
 - Gateways: event based exclusive gateway, complex gateway
 - Activities: multiple instance
 - Flow: conditional flow, default flow
 - Events: compensation, event types (plain intermediate event, message, timer, error, cancel, compensation, signal, multiple, link), catching and throwing
 - Transactions: basic transactions, transactions with intermediate cancel events and compensation.

For more information call us at 416-236-3005

SOLUTIONS ALIGNED TO STRATEGY