

The Systems Development Methodology Continuum: From Waterfall to Agile Best Practices

Requirements and Story Boarding Elicitation, Validation, Verification, Traceability & Management

Enterprise Analysis, Business and IT Architecture; Applications and Integration

Commercial Off the Shelf Software (COTS): Selection, Disciplined Adaption and Rapid Deployment

Data Essentials, Analytics and Multi-Dimensional Data Base Design Fundamentals

Building the Business Case & the Ten Essential Components of an Effective Scope Document

Financial Boot Camp for Subject Matter Experts, IT Professionals, Business Analysts, and Project Managers

Purging & Preventing Scope Creep, Prioritization Approaches, and Stakeholder Management

Joint and Rapid Application Development; SCRUM Master Fundamentals, Tools & Techniques

Business Process and Customer Experience Journey Mapping and Design

User Centered Solution Design, Masterful Testing, Successful Implementation and Continuous Enhancement

Essential Social Skills: Flawless Facilitation, Influencing Without Authority and Communicating for Results

# Master of Insurance Business Analysis Designation Class

Defining, Designing, Verifying and Deploying Outstanding Business Solutions



Mastering and Applying Insurance Business Analysis Best Practices – Earn your MIBA Designation through a robust professional development program customized to the unique requirements of insurance professionals & leaders

## **The Designation**

### **The Challenge and The Opportunity**

It makes all the difference in the world. Everything, every project, every success and every failure points to the pivotal importance of consistently and skillfully applying business analysis disciplines. All the forecasts by all the research groups were correct; the business analysis process required to significantly improve business performance, and assure project success, is continuing to grow in both criticality and complexity. Masterfully applying business analysis best

practices is essential throughout the project life cycle and to advance the business to ever higher and more demanding standards of excellence.

Time is of the essence. No longer can insurance organizations tolerate the often agonizingly slow pace of initiatives. Failure is not an option. No longer can insurance organizations tolerate efforts that fall behind, run over budget, or simply Information technology and business are becoming inextricably interwoven. I don't think you can talk meaningful about one without talking about the other. - Bill Gates



miss the mark. Mediocrity is not an option. Projects must indisputably be successful at achieving or surpassing objectives. Results must be captured, solutions must be user centered, robust and resilient. Problems must be solved – quickly with a sense of urgency and focused tenacity. Clearly, as never before, the increasingly multidimensional importance of the business analysis process presents both unprecedented challenges and opportunities to insurance leaders and professionals.

The Master of Insurance Business Analysis (MIBA) designation program provides a pathway to obtaining and applying outstanding business analysis skills, methodologies, and techniques – all within the context of insurance. The MIBA designation does this through an intense and compelling curriculum consisting of: Rigorous and complete course content; Supported by extensive insurance business examples and case studies; Reinforced through practice and application.

In this manner, the MIBA program provides a uniquely rewarding and highly relevant professional developmental experience – while delivering immediate and tangible benefits to the enterprise. Essential knowledge is gained. Core disciplines and methodologies are learned. Skills are

honed. The latest tools and techniques are grasped. Mutually rewarding business relationships are enhanced. Projects and initiatives are significantly improved. Business performance accelerates.

Everyone here has the same sense that right now is one of those moments when we are influencing the future. - Steve Jobs

## Defining, Designing, Verifying and Deploying Outstanding Business Solutions

# The MIBA Designation Program is Particularly Robust, Content Rich, and Practical

The MIBA faculty present topics in a highly compelling manner; Underlying concepts are clearly and fully explained with an emphasis on readily applicable tools and techniques. Course content comes to life through highly interactive and dynamic instruction supported by extensive use of insurance examples and case studies. "Work-Out" sessions that are conducted throughout the MIBA designation class provide candidates the opportunity to practice and apply newly learned methodologies and techniques. The entire MIBA designation program is designed to deliver a powerful and pragmatic learning experience – a learning experience that is truly unique and immensely rewarding for MIBA class participants and their sponsoring firms.

The MIBA designation class can only support a limited number of attendees to ensure the highest quality of learning. The program is content rich. It is a highly interactive, intense development program dedicated to rapidly advancing the knowledge, skills, performance and industry recognition of insurance professionals dedicated to building and accelerating outstanding business solutions.

### **Who Should Participate**

The MIBA designation and conference is designed to better enable all those who contribute to improving business performance and the project capabilities of insurance firms. The business analysis process and skill set embraces an ever widening and diverse group of industry leaders and professionals including:

- : : Project Managers and Business Analysts
- : : Technology Executives and Professionals
- :: Process Designers and Owners
- :: Product Managers
- :: Systems Designers and System Analysts
- :: Internal Consultants & Business Advocates
- :: Operational Managers and Professionals
- :: Financial Managers and Professionals

We are kept from our goal, not by obstacles but by a path to a lesser goal. - Robert Brault

- :: Application Developers and Designers
- :: Business and IT Architects
- :: Business Integrators and QA Staff
- :: Digital, Web & UX Designers
- :: Customer Experience Managers
- :: Business Unit Heads
- :: Subject Matter Experts
- :: Actuarial Managers and Professionals
- :: User Community Members
- :: Strategic Planners and Practitioners

## **The Process & Class Arrangements**

## The Master of Insurance Business Analysis (MIBA) Designation Process

The MIBA Designation provides candidates a uniquely powerful learning experience as well as the opportunity to attain and communicate a high standard of professional recognition throughout the insurance industry. The MIBA Designation involves four steps:

**Step 1 – MIBA Designation Application:** Each MIBA candidate completes and submits a MIBA Candidate Registration Form as contained within this brochure. As part of the application process, candidates are reviewed to ensure the applicant's qualifications, industry experience and current responsibilities.

**Step 2 – Pre-MIBA Designation Class Preparation:** A few weeks prior to the MIBA Designation Class, candidates will be provided a prep package of articles and case studies for their review.

**Step 3 – MIBA Designation Conference Participation:** MIBA candidates participate in a three day conference which covers the essential bodies of knowledge, tools, techniques, methodologies and insurance case studies

Step 4 – Completion of the MIBA Designation Exam Project: At the close of the MIBA Designation Conference, candidates are provided a take-away exam project exercise. The MIBA Exam Project provides candidates the opportunity to review, summarize and apply key learnings and is intended to be completed with approximately 20-30 hours of additional effort. This exam project approach is designed for rapid adult learning and is very effective in reinforcing key framework concepts, terminology and methodologies. Successful completion of the MIBA Exam Project results in the awarding of the MIBA Designation.

### **MIBA Program Tuition & Designation Class Arrangements**

The MIBA professional development class is conducted on company sites; thereby enabling an insurance organization to realize the benefits of having a larger number of concurrent participants gain MIBA knowledge and skills at far lower tuition expense. The MIBA program is designed to better equip all those who contribute to a firm's technology initiatives including developers, analysts, project managers and subject matter experts. While the CIOP Institute adjusts its approach to the unique circumstances of each insurance organization the suggested tuition is calibrated to the number of attendees:

Number of Attendees	Suggested Tuition
10-14	\$2,400
15-20	\$1,950
21+	\$1,500

To explore conducting the MIBA Program on your site, please contact Paul James, Dean of Curricula at the CIOP Institute: <u>pjames@ciopdesignation.com</u> or by calling the CIOP Institute at 866.930.CIOP(2467)

## The Class

## **MIBA Designation Class Syllabus**

The MIBA Designation Class provides a very deep and broad content rich presentation of all the critical concepts, cutting-edge techniques, and skills associated with the insurance business analysis process, disciplines and best practices. Appreciating the amount of critical material presented, the teaching approach is quite rigorous and dynamic with a uniquely high level of class interaction. Instruction moves rapidly through underlying concepts, the fundamental bodies of knowledge, and insurance examples, illustrations and real world applications. Topics that comprise the MIBA Designation Class include:

### **Business Analysis Foundation and Fundamentals**

- :: System Development Frameworks, Models & Processes
- :: Waterfall and Spiral Models
- :: Agile Development Models
- :: Project Accelerators and Practices
- :: Rational Unified Process
- :: Extreme Programming and Rapid Development
- :: Scrum Concepts and Techniques
- :: User Experience Models and Body of Knowledge
- : : The Business Analysis Bodies of Knowledge
- :: Traditional Functional Requirements & Story Boarding
- :: Business Analysis Planning & Control
- :: The Business Solution Life Cycle
- : : Business Analysis and the Insurance Digital Journey

#### Enterprise Analysis – Connecting Needs and Solutions

- : : Masterful Business Needs Identification
- :: Solutions Scoping and Managing Constraints
- :: Enterprise Architectures and Models
- :: Enterprise Analysis Techniques & Toolkit
- :: Root Cause Analysis & Techniques
- :: Risk Analysis and Mitigation
- :: Performing Business Gap Analysis
- :: Vendor & Commercial Off the Shelf (COTS) Due Diligence
- :: Project Governance & Decision Rights
- :: Improving Business Performance Through Analytics

#### **Elicitation of Business Requirements**

- :: Overview of Elicitation Best Practices
- : : Elicitation Planning and Pre-project Success
- :: The Project Complexity Model
- :: Statement of Work Design and Documentation
- : : Elicitation Tasks, Elements and Techniques
- :: Stakeholder and User Identification and Analysis
- :: Fulfilling Elicitation and Requirements



There is this childlike belief that in the absence of skillful business analysis technology will make everything better. - Shoshana Zuboff



In times of change, learners inherit the Earth, while the learned find themselves beautifully equipped to deal with a world that no longer exists.

Eric Hoffer

## **The Class**

#### **Elicitation of Business Requirements (continued)**

- :: Project Life Cycle Determinations
- :: Elicitation Workshops and Discovery Process
- :: Elicitation Interviewing, Surveying and Documentation
- : : Identifying and Analyzing Dependencies and Interfaces

#### **Requirements Analysis, Management & Communication**

- : : Organizing, Documenting and Prioritizing Requirements
- : : Clarifying Assumptions, Constraints and Dependencies
- : : Business, Functional and Supplemental Requirements
- :: Requirements Analysis Techniques, Methods and Tools
- :: Verifying and Validating Requirements
- :: Navigating the Requirements Approval Process
- :: Packaging and Communicating Business Requirements
- :: Managing Requirements Traceability and Re-use
- :: Agile Story Boarding Techniques and Practices
- :: Prototyping Approaches and Requirements Management
- :: Forging Linkage between Innovation and Requirements

### Solution Design, Assessment, Validation & Implementation

- : : Contributing to Design Building Design Constructs
- : : Design Techniques and the Business Analysis Tool Box
- :: Simplifying the Design Solution
- :: Rapid and Joint Application Design & Development
- :: SCRUM Design & Build Sprints
- :: Requirements and Functional Decomposition
- :: Writing and Testing Business Rules
- :: Design Prototyping and Requirements Matching
- :: Defining Acceptance & Evaluation Criteria
- :: Crafting and Applying Flawless Testing
- :: Validating the Solution and Resulting Performance
- :: Defining and Managing Transitions
- :: Documenting and Packaging the Solution
- :: Point-of-Implementation Readiness Engineering
- :: Implementation Planning & Execution

### Interpersonal Skill Building

- :: Influencing Without Authority
- :: Flawless Facilitation
- :: Building Mutually Beneficial and Lasting Relationships
- : : Managing Your Brand and Self Development
- :: Communicating for Results
- :: Understanding and Managing Behaviors
- : : Emotional Intelligence for Project Team Members

Knowledge knocks on the door to action. If it receives a reply it stays, otherwise it departs. – S. F. Tawree

