

# Preparation to the ECBA certification – Entry Certificate In Business Analysis

# Description

# Master the Fundamentals of Business Analysis with the ECBA Certification

Would you like to have your business analysis skills recognized and effectively prepare for the ECBA<sup>™</sup> certification? This comprehensive course, developed in partnership with the International Institute of Business Analysis (IIBA), will guide you step-by-step through the key principles of the BABOK® Guide. Learn how to translate stakeholder needs into functional requirements, master the Business Analysis Core Concept Model<sup>™</sup>, and manage the requirements lifecycle.

Join our course: *Preparation for the ECBA – Entry Certificate in Business Analysis* to strengthen your skills, enhance your career prospects, and earn the certification that validates your expertise in business analysis.

# Niveau Fondamental Course Content Module 1: Introduction to the BABoK® Guide and Business Analysis

- Purpose and structure of the BABoK® Guide
- What is business analysis, and what is the role of a business analyst?

#### Module 2: Key Concepts

- The Business Analysis Core Concept Model<sup>™</sup>
- Requirements classification schema
- Stakeholders
- Definition of requirements and design

#### Module 3: Business Analysis Planning and Monitoring

- Like any professional, the business analyst must identify, estimate, organize, and coordinate the efforts of business analysis and its stakeholders
- When planned tasks are executed, the business analyst must analyze and report on the performance of their activities
- Prepare the business analysis approach

- · Prepare the stakeholder engagement approach
- Define business analysis governance
- · Define business analysis information management
- · Identify opportunities to improve business analysis performance

#### Module 4: Elicitation and Collaboration

- · Obtain information from stakeholders or other sources and confirm the results
- Ensure that all stakeholders work together towards a common goal
- Prepare and conduct elicitation
- Confirm elicitation results
- Communicate business analysis information
- Manage stakeholder collaboration

# Module 5: Requirements Life Cycle Management

- Requirements can evolve, and the business analyst must manage and maintain them from their identification to their retirement
- Relationships between requirements and design must be established when a change is proposed, and a consensus must be defined on whether or not to accept any change request
- Trace, maintain, and prioritize requirements
- Evaluate and approve requirements changes

# Module 6: Strategy Analysis

- Strategy defines the best way to use an organization's resources to achieve its set goals and objectives.
- The business analyst works with stakeholders to identify strategic and tactical needs and helps the
  organization address them.
- Analyze the current state and define the future state
- Assess risks and define the change strategy

#### Module 7: Requirements Analysis and Design Definition

- The business analyst must structure, organize, specify, and model elicited requirements, verify and validate the information, and identify a solution approach that meets business needs.
- Specify and model requirements
- Verify and validate requirements
- Define requirements architecture
- Define design options
- Analyze potential value and recommend a solution

#### Module 8: Solution Evaluation

- The business analyst evaluates the performance of a solution and the value it provides
- Measure solution performance
- Analyze performance measures
- Assess solution limitations
- Assess enterprise limitations (readiness)
- · Recommend actions to increase solution value

#### Module 9: Underlying Competencies

 Description of the behaviors, characteristics, knowledge, and personal qualities a business analyst should have.





• Personal skills and attributes

#### Module 10: Techniques

• 50 shared techniques

#### Module 11: Perspectives

- The BABOK® Guide defines 5 contexts for applying business analysis. Each perspective defines how to adapt tasks and which techniques are most appropriate. It also offers a number of additional techniques specific to that context.
- Agility
- Business Intelligence
- Information Technology
- Business Architecture
- Business Process Management

# Module 12: Getting Started with Exam Preparation

#### Lab / Exercises

These exercices listed here are indicative and may be completed with complementary labs depending on participants' objectives and available time. Exercices are applying some of the 50 shared techniques. Lab 1: Business Capability Analysis Lab 2: Business Model Analysis Lab 3: Data Modelling Lab 4: Process Modelling Lab 5: Risk Analysis and Management Lab 6: Sequence Diagram Lab 7: State Diagram Lab 8: SWOT Analysis

# Documentation

- Printed slides to review and take notes
- Official publication "BABoK, A guide to the Business Analysis Body of Knowledge® v3"
- Exam preparation guide "CBAP® Certification Study Guide v3.0"

#### Exam

IIBA® has defined four levels of certification depending on the number year of experience in Business Analysis:

- ECBA™: Level 1: Entry Certificate in Business Analysis™
- Exam: 1 hour, 50 multiple choice questions

To pass your examination based on the BABoK® Guide v3, you will need to follow the following process:

- 1. Ensure if you are eligible for the appropriate level of credential
- 2. Fill out the application form. From level 2, this includes the list of your experiences and persons of reference
- 3. Prepare yourself for the exam (simulate exam with several complete sets of multiple choice questions)
- 4. IIBA<sup>™</sup> will need to validate your application form
- 5. Proceed to payment
- 6. Schedule your exam at an accredited test center near your location when you are ready

# **Participant profiles**

- · Individuals entering the BA profession
- Professionals transitioning careers
- Functional managers who are not BAs but manage them

# Prerequisites

• No prerequisites



# Objectives

- Learn and align your own skills to the principles, activities, tasks and techniques described in the six knowledge areas within the BABOK® Guide
- Get familiar with the structure of the BABOK® Guide
- Apply tasks and techniques from all 6 knowledge areas to business scenarios
- Adapt the BABOK® Guide usage according to 5 perspectives
- Assess your ability to pass one of the three level-based exam (ECBA™)

Description Preparation to the ECBA certification Classroom Registration Price (CHF) 3750 Virtual Classroom Registration Price (CHF) 3500 Duration (in Days) 5 Reference IIBA-ECBA