

# **Business Analysis in Practice**

(Level 2 – CCBA® Certification Preparation Course)

Duration: 3 days



Endorsed Education Provider

PM-Partners have been leaders in training and professional certification for over 20 years.

Our trainers are highly qualified, practitioners in their chosen fields.

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### Overview

The spotlight is well and truly on designing solutions that deliver the most value to an organisation. Not only does a solution need to satisfy project objectives and stakeholder requirements, but it also needs to contribute to the realisation of business goals and organisational strategy.

The Business Analyst (BA) role is therefore critical as organisations rely on BAs to ensure delivered solutions are aligned with organisational strategy, and that implemented solutions realise their full value through the removal of any limiting factors related to organisational or technical factors.

Our Business Analysis in Practice course, provides practitioners with an in-depth opportunity to develop and evaluate solution requirements that encompass organisational and environment factors such as business processes, systems and organisational culture.

Aligned with A Guide to the Business Analysis Body of Knowledge® (BABOK® Guide) V3, this course builds upon participants' existing skills and knowledge by way of a guided tour through a series of real-life scenarios, problems and issues faced by Business Analysts today.

## **Course Objectives**

This course provides participants with a standardised and systematic approach for eliciting, analysing and managing business requirements that form the basis for successful solutions delivered to the organisation.

It uses a real-life case study approach to plan, manage and execute a detailed requirements development process, to successfully manage stakeholders, and to reduce organisational risk by understanding the impact of change across the business.

This course builds on information covered in our BA Fundamentals course. In BA Fundamentals, the focus is on understanding the role of the Business Analysts, key business analysis concepts and which common techniques can assist the BA in specific situations. The focus of BA in Practice is to practically apply a range of techniques to common analysis activities.

## **Business Analysis in Practice**

### Who should attend?

Business Analysts who wish to:

- Build upon their existing Business Analysis knowledge and experience
- Learn more about applying the knowledge areas, concepts and techniques presented in the BABOK® Guide
- Undertake CCBA® certification

## Prerequisites

- Minimum 1-2 years' experience working in a Business Analysis environment

  OR
- Practicing Business Analysts who have attended the PM-Partners Business Analysis Fundamentals course or equivalent

## **Next Steps**

If you are pursuing BA certification, consider taking our 5-day Level 3 - CBAP® Examination Prep course.

If you would like to know more about the BA role in an Agile environment, then consider taking our **AgileBA®**Foundation Certificate course.

If you would like to know more about taking on a Product Owner role in an Agile environment, then consider taking our **Scrum Product Owner Certified** (SPOC<sup>TM</sup>) course.

## **Development Units**

Participants who have been awarded the Project Management Professional (PMP)® credential by the Project Management Institute (PMI)® are eligible to earn **21 PDUs** for their participation in this course (19 Technical, 2 Strategic and Business management).

### **Learning Outcomes**

Successful completion of this course will enable participants to:

- Define, recommend and apply knowledge for the purposes of guiding business analysis activities, managing output delivered by said activities, and managing stakeholder engagement. (Business Analysis Planning and Monitoring)
- Define, recommend, apply and pragmatically prepare for, conduct, confirm, communicate and collaborate with stakeholders for the purposes of defining and designing requirements to meet a business need. (Elicitation and Collaboration)
- Apply and recommend a means by which an organisation can effectively obtain goals and objectives though the identification of current state practices and defining future state practices, considering risk and overall change strategy. (Strategy Analysis)
- Apply and recommend a means by which requirements are to be modelled, verified, validated and supported in a pragmatic architecture that fosters design options and ultimately value in recommended solution options. (Requirements Analysis and Design Definition)
- Apply and recommend a course of action using appropriate tasks and techniques necessary to manage requirements from inception through to retirement. (Requirements Lifecycle Management)
- Recommend options to ensure that solutions delivered adhere to standards and realise the full potential - as dictated by the solution options recommended and deployed. (Solution Evaluation)
- Review and measure the effectiveness of deployed solutions to understand solution and enterprise limitations, which can then be used to recommend opportunities for increased efficiencies. (Solution Evaluation)

## **Course Delivery**

Our accredited trainers will use a comprehensive participant handbook and a dynamic case study delivery approach to provide participants with a 'hands-on', multi-faceted and challenging learning experience.

Participants will be actively engaged in progressing an initial issue or opportunity statement into documented and validated business requirements.

Courses are facilitated by our expert team and can be conducted onsite or at our premises. All courses can be customised to suit your requirements

Materials: A comprehensive participant handbook is provided.

## **Business Analysis in Practice**



### Certification

IIBA is a non-profit organisation whose vision is to be the leading world-wide professional association that develops and maintains standards for the practice of Business Analysis, and for the certification of practitioners. **PM-Partners is an Endorsed Education Provider of IIBA.** 

IIBA offers formal certifications for professional Business Analysts including Certification of Competency in Business Analysis $^{\text{TM}}$  (CBA $^{\text{®}}$ ) and Certified Business Analysis Professional $^{\text{TM}}$  (CBAP $^{\text{®}}$ ). This course is aligned to the *BABOK* $^{\text{®}}$  *Guide* v3.0 knowledge areas and can assist in preparation for the CCBA $^{\text{®}}$  Certification.

**Note**: whilst this course helps prepare you for the CCBA® certification, additional self-study is required prior to taking the exam. Please speak to your course Trainer if you are planning to sit the CCBA® exam for direction and study advice.

CBAP® is a registered certification mark owned by International Institute of Business Analysis™ (IIBA®). This certification mark is used with the express permission of International Institute of Business Analysis.

## **Course Summary**

### **Session 1: Setting the Scene**

Course objectives. IIBA certification.

### **Session 2: Business Analysis Planning and Monitoring**

Overview of the Business Analysis Planning and Monitoring knowledge area. Planning your approach – predictive (e.g. waterfall) versus adaptive (e.g. agile). Identifying and analysing stakeholders. Planning for BA governance and Information Management. Identifying BA performance improvements.

#### **Session 3: Elicitation and Collaboration**

Overview of the Elicitation and Collaboration knowledge area. Preparing for and conducting elicitation. Confirming and communicating elicitation results.

### **Session 4: Strategy Analysis**

Overview of the Strategy Analysis knowledge area. Techniques used in Strategy Analysis.

#### **Session 5: Requirements Analysis and Design Definition (RADD)**

Overview of the RADD knowledge area. Specifying and verifying requirements using boilerplates, user stories, pre-defined quality characteristics and acceptance criteria. Modelling requirements using a range of techniques such as process models, data models and business rules analysis. Defining design options and recommending a solution based on potential value.

### **Session 6: Requirements Lifecycle Management**

Overview of the Requirements Lifecycle Management knowledge area. Tracing, maintaining, prioritising and reusing requirements.

#### **Session 7: Solution Evaluation**

Overview of the Solution Evaluation knowledge area. Measuring solution performance using value attributes, qualitative and quantitative measures. Analysing performance measures. Assessing solution and enterprise limitations that limit the value an implemented solution brings to an organisation. Recommending actions to increase the value of an implemented solution.

This course follows a practical path with participants working on a case study to develop a solution using the most appropriate method (agile / waterfall). This will include practical experience of using a range of techniques and models such as personas, business capability maps, use case diagrams and scenarios, user stories and acceptance criteria, data flow diagrams, state models, and many more...

This course will also focus on managing and improving BA work, so participants will be asked to create supporting artefacts such as risk registers and change control procedures.