



Project Management

(Instructor-led course)

Course overview

The CBP™ project management certification equips the business professional with leading methodologies and practices in the project management field. Project management is a requirement for professionals in many fields, with many employers now identifying project management skills as vital for corporate success.

Whether you are a business executive or an information technology professional, the CBP™ project management certification will enable you to advance your career and develop your professional skills.

Who should attend

The course is recommended for project managers, senior executives, leaders, project team members, business analysts and managers.

Prerequisites

This course requires that students meet the following prerequisites:

1. The candidate must have a commitment to the pursuit of excellence
2. A general understanding of projects and business elements

What you will accomplish

The CBP™ project management certification covers the four key project management areas required to achieve CBP Professional™ or CBP Master Executive™ designation.

What you will receive

Each student will receive a copy of the course manual for post-class reference and a certificate.

Certification preparation

This module prepares candidates to sit the Certified Business Professional exam – E10-706.

Course Outline: CBP™ Project Management

<p>Module 1: Introduction to project management</p> <ul style="list-style-type: none"> • What is project management? • Project management • Project constraints • Understanding the nature of projects • The project of life cycle • Project identification <p>Module 2: The project initiation stage</p> <p>Section 1</p> <ul style="list-style-type: none"> • The project initiation stage • Identifying what has triggered your project • Project management roles • The project definition document • The project description • Determining project goals • Brainstorming and consultation: determine goals • Determining project specification • Determine project deliverables <p>Section 2</p> <ul style="list-style-type: none"> • Determine project constraints • Determine project assumption • Presenting your business case • Speaking to the business need • Presenting the business case • Completing the project definition document <p>Module 3: The project planning stage</p> <p>Section 1</p> <ul style="list-style-type: none"> • The planning stage • Determine the scope of work • Scope management plan • The work breakdown structure (WBS) • Unique WBS identifiers • Determine deliverable –specific task list • Define task description <p>Section 2</p> <ul style="list-style-type: none"> • Planning the time element • Time estimates • Time estimate –mathematical method, pert • Pert calculations • Buffer time • The project schedule • Project schedule charts • Updating project assumption & time constraints • Assigning resources and responsibility <p>Section 3</p> <ul style="list-style-type: none"> • Planning the cost element • Resource identification • Cost estimation methods • Administration cost • Buffer cost 	<p>Section 4</p> <ul style="list-style-type: none"> • Procurement plan • Human resources management • Project cost constraints and assumption <p>Section 5</p> <ul style="list-style-type: none"> • Planning the quality element • Decision making and risk taking skills <p>Module 4: Team building for project leaders</p> <ul style="list-style-type: none"> • Team building • Leadership vs. Management • Responsibility of a team leader • Team building benefits • Team selection • Team communication • What is conflict resolution • Motivating teams • Coaching teams <p>Module 5: Motivation</p> <ul style="list-style-type: none"> • Motivation • Desires and needs • Encouraging performance • Morale • Improving morale • Building loyalty in teams <p>Module 6: Implementing the project plan</p> <ul style="list-style-type: none"> • Implementing the project plan • Implementing the procurement plan • Quality control and assurance measures • Business communication model • Performance tracking • Earned value analysis • Change management • Budgetary control measures • Implementation stage: project management areas <p>Module 7: The closing stage</p> <ul style="list-style-type: none"> • Acceptance of deliveries • Releasing resources • Acceptance of contracts • Disassembling project team members • Project documentation
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Maps to: SAQA US ID	120372	LEVEL 4	CREDITS 5
	120384	4	8
	120375	4	6
	120379	4	8