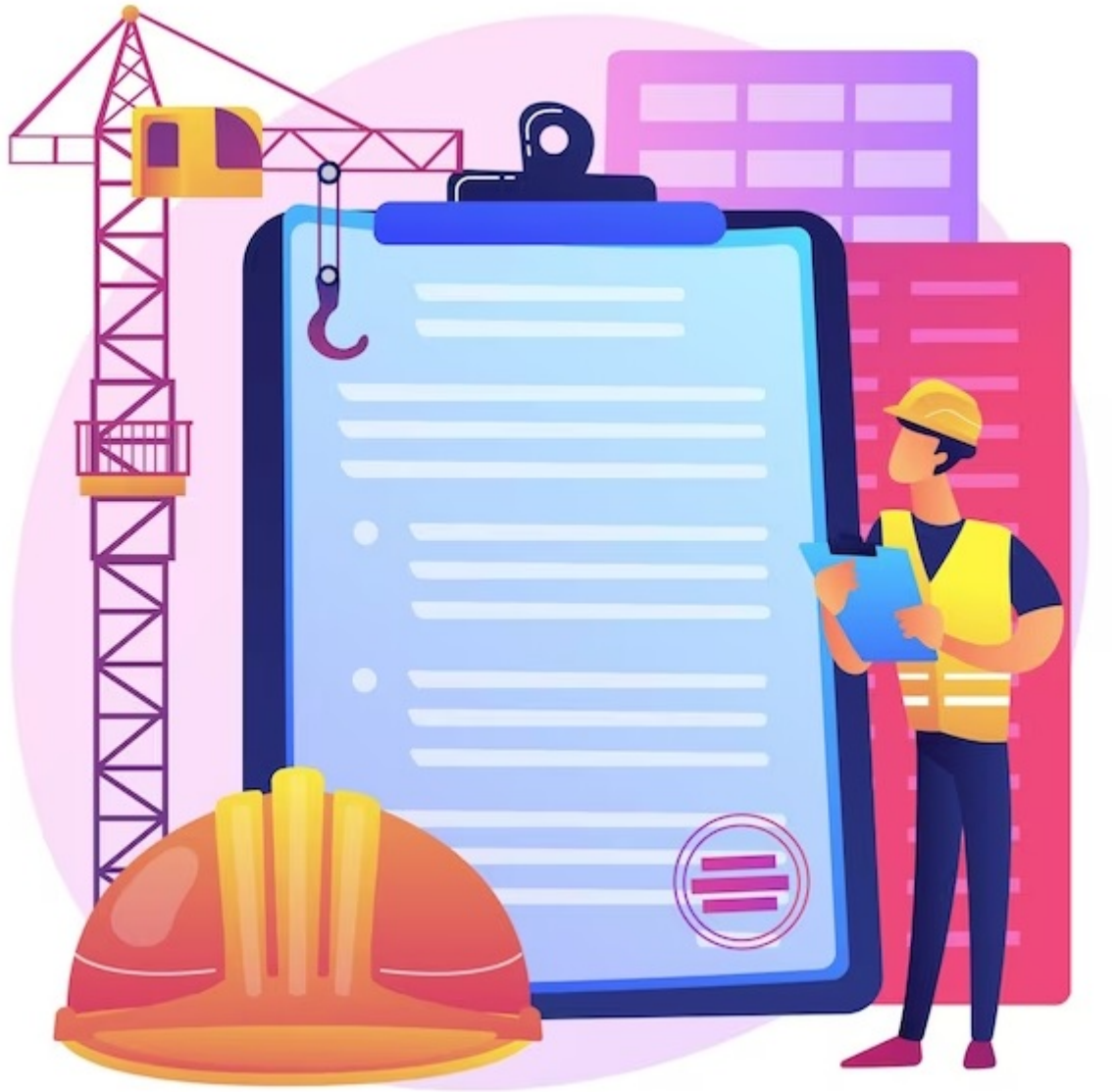


Comprehensive Construction Project Management

Duration: 5 Days

Language: en

Course Code: PO4 - 127

Objective

Upon completion of this course, participants will be able to:

- Understand the principles of construction cost estimation and budgeting.
- Learn effective project administration techniques for the construction phase.
- Master the processes involved in pre-construction planning and project closeout.
- Develop skills to manage project risks and improve decision-making.
- Enhance communication and coordination among project stakeholders.

Audience

This course is intended for:

- Construction project managers
- Engineers and architects
- Cost estimators and quantity surveyors
- Site supervisors and construction foremen
- Anyone involved in the planning, execution, or management of construction projects

Training Methodology

The course will depend on:

- Interactive lectures and discussions
- Case studies and real-life project examples
- Hands-on workshops and group exercises
- Role-playing and scenario analysis
- Q&A sessions with industry experts

Summary

This course provides an in-depth understanding of the key aspects of managing construction projects, from cost estimation and budgeting to project administration and closeout. Participants will gain practical skills and knowledge to effectively manage construction

projects and ensure they are completed on time, within budget, and to the required quality standards.

Course Content & Outline

Section 1: Introduction to Construction Project Management

- Overview of construction project management
- Key phases of a construction project
- Roles and responsibilities of project managers

Section 2: Construction Cost Estimation and Budgeting

- Principles of cost estimation
- Types of Cost Estimates
- Budget development and management
- Techniques for cost control

Section 3: Project Administration

- Construction contracts and documentation
- Managing project schedules
- Quality management in construction
- Health, safety, and environmental considerations

Section 4: Pre-Construction Planning

- Site investigation and feasibility studies
- Design and planning approvals
- Procurement strategies
- Risk management and mitigation

Section 5: Project Closeout and Evaluation

- Steps in project closeout
- Final inspections and punch lists
- Documentation and handover procedures
- Post-project evaluation and lessons learned

Certificate Description

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course, a Holistique Training e-Certificate will be provided.

Holistique Training Certificates are accredited by the British Assessment Council (BAC) and The CPD Certification Service (CPD), and are certified under ISO 9001, ISO 21001, and ISO 29993 standards.

CPD credits for this course are granted by our Certificates and will be reflected on the Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer.

Categories

Construction & Real Estate, Engineering, Project Management

Tags

Construction, Project management

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