

AACE COST ESTIMATION PROFESSIONAL (CEP) (CERTIFICATION PREPARATORY TRAINING)

Training Duration

5 days

Training Venue and Dates

REF CE004	Aace Cost Estimation Professional (Cep) (Certification Preparatory Training)	5 Days	\$6,500	18 th – 22 nd Nov 2024	London, UK
--------------	--	--------	---------	--	------------

In any of the 4 or 5-star hotels. The exact venue will be intimated upon finalization.

TRAINING FEES

\$6,500 per participant includes Training Materials/Handouts, Tea/Coffee breaks, Refreshments, and Lunch.

Training Certificate

DEFINE Management Consultancy & Training Certificate of course completion will be issued to all attendees With Valid approved Logo of AACE (Certification Preparatory Training by AACE)

PDU/CONTACT HOURS OFFERED

Total – 6 CEUs

TRAINING INTRODUCTION/DESCRIPTION

Today's ever-changing business environment requires new approaches to Cost Engineering Management, which has become an important tool for dealing with time-to market, resources, limitations, downsizing and global competition. As markets and project organizations become more dynamic, administrative and technical skills alone are no-longer sufficient to deal with the complexities of modern project undertakings.

The Certified Estimating Professional (CEP) course/certification program is designed to establish credentials for those individuals working in the estimating field.

TRAINING OBJECTIVES

This certification program will give professionals a means to validate their skills and knowledge and provide the essential need for cost estimating practical implementation in the real world and the need of transferring theoretical to practical becomes a great challenge in the real world business which will direct and guide all project management knowledge areas implementation to achieve companies goals and objectives. Also, it distinguishes the Certified Estimating Professional who has the knowledge and skills that impact the bottom line.

WHO SHOULD ATTEND?

Quantity surveyors, Estimators, engineers, project managers, accountants, financial, site managers, site engineers and any one interesting in estimating field.

TRAINING METHODOLOGY:

A highly interactive combination of lectures and discussion sessions will be managed to maximize the amount and quality of information and knowledge transfer. The sessions will start by raising the most relevant questions and motivating everybody to find the right answers. You will also be encouraged to raise your own questions and to share in the development of the right answers using your own analysis and experiences. Tests of multiple-choice type will be made available on a daily basis to examine the effectiveness of delivering the course.

All presentations are made in excellent colourful power point. Very useful Course Materials will be given.

- 30% Lectures
- 30% Workshops and work presentation
- 20% Group Work& Practical Exercises
- 20% Videos& General Discussions-

COURSE OUTLINE:

DAY 1

Course Introduction

CEP Certification Requirements CEP Certification

Examination Structure

Test Your CEP Knowledge

Introduction to the Cost Estimating Competency Model

Cost

Price

Materials

Equipment

Labor

DAY 2

General Estimating Concepts

Cost Estimating Terminology

Cost Estimate Classifications

Estimate Variability

Estimating Algorithms

Workshops

DAY 3

Codes of Accounts

Historical Cost Data

Internationalization

Estimating Processes and Practices

Planning the Estimate

Estimating Methodologies

Quantification

Costing

Pricing

Workshops

DAY 4

Conditioning

Risk Evaluation and Contingency Determination

Estimate Documentation

Estimate Reconciliation

Estimate Review and

Validation Estimate Reporting

Estimate Closeout

Building Information Modeling

(BIM) Workshops

DAY 5

Other Estimating

Issues Bidding

Budgeting

Project and Lifecycle

Costing Project and

Product Costs Integrated

Project Delivery Exam

simulation

www.definettraining.com

NOTE:

Pre & Post Tests will be conducted

Case Studies, Group Exercises, Group Discussions, Last Day Review & Assessments will be carried out.

Note: The Course Manual will contain the Handouts as reference book as well as the Presentation Slides which will be used during the Course and supported by the Handouts.