
COURSE DESCRIPTION

CHV100 – Project Planning, Analysis and Control (APM05)

Course goal

The course Project Planning, Analysis and Control covers all vital elements of project scheduling, execution and control. The course provides proven strategies and practical tools for planning, executing and controlling complex projects. It covers the entire project management life cycle, with detailed and sophisticated instruction of the critical areas of scheduling, cost control and risk management.

Main learning objectives

- Project initiation
- Definition of the project scope, managing and leading the project within the boundaries of the defined project scope
- Detailed project scheduling and planning
- Learn the basic methods and techniques of risk management (identification, analysis and mitigation of project risks)
- Project supervision and control (costs, resources, quality, time, etc.), taking appropriate action in case of deviations
- Project close out

Participant profile

Project Managers, Account Managers, Line Managers and others involved in Project Sales and Management. This course is also valuable for senior and advanced project managers to learn the common project conceptions and terminology, in order to effectively communicate with project team members and on cross border projects.

Prerequisites

Function according to "Participants" and the enthusiasm to participate actively throughout the whole course.

Topics

- Project definition and selection
- Project organisation and scheduling
- Fundamentals of risk management
- Resource issues and allocation
- Estimations
- Project control
- Project close out

Course type

This is a face-to-face class room training with min. 8 and max. 16 participants.

Learning methods and tools

Individual and small-group learning exercises help participants develop the relevant skills. Participant's master key theories, concepts and practices - then put this knowledge to work in the classroom by doing case studies and other practical learning activities.

Laptop or tablet is required to have access to the e-documentation. Please bring your own device.

Duration

4 days