ABB

CHV190 – Project Management Applications (PM04)

Course goal
Transfer of PM knowledge to the daily project management business, turning PM knowledge into PM competencies.

Main learning objectives
Students learn to:
- Recognize and understand the competency model for project managers
- Practice and receive feedback on use of project management competencies
- Practice developing a comprehensive plan for a project by using baseline plans when appropriate
- Practice controlling a project in a resource-constrained environment, juggling competing time versus cost versus resources versus quality and performance
- Build a cohesive and productive project team and deal with the practical and emotional issues involved with team building, coordinating efforts across multiple parts of the organization
- Apply a project management software system to schedule and control the project if desired
- Transfer lessons learned back to the real job.

Participant profile
Project Managers with at least three or even more years of project management experience who would like to improve their project management competencies by attending a practical exercise of real-life project management situations. The training is addressed to senior and advanced project managers too, in order to exercise and improve project management competencies.

Prerequisites
The knowledge of courses CHV100 project planning analyses and control as well as of course CHV130 project leader ship, management and communication is required. Furthermore the conditions according to "Participants" are required as well as the enthusiasm to participate actively throughout the whole training is expected.

Topics
- PM competency model, leadership, problem solving
- Rules for giving and receiving feedback
- Tuckman group interaction model
- Recapitulation of key project management methodology
- Project simulation/ case study introduction, begin of team building process
- Risk analysis, charter development, project recommendations
- Proposal development, definition of simulation deliverables
- Kickoff meeting development, implementation plan, risk plan
- Change management plan development
- Review of closeout actions, recapitulation of lessons learned, Project control binder, final sign-off

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

Learning methods and tools

Through a dynamic combination of informative lectures, lively discussion and a revealing case study, students improve their project management competencies in a real-life project situation.

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

Duration

4 days