

PMI-ACP® Classroom

Objectives of the course:

This training program is conducted to expose the participants to an integrated approach to Agile methodologies of Management. It is designed to develop the necessary knowledge needed to manage projects effectively.

Duration and Structure of the course:

- Classroom sessions of 2 or 3 days duration depending upon the participants
- Duration of e-learning access 60 days
- Opportunity to discuss directly with the faculty & clarify all your doubts

Online Courseware Provided:

- Access to PMSOFT e-learning system (containing 560 practice questions, contents for reading, etc.)
- Unstinting support before, during & even after completion of the training program.

PDUs offered:

21 PDUs

Suggested participant profile:

Educational background:

- Secondary degree (a high school diploma or associate degree) or higher.
- General Project Management experience: At least 2000 hours (or 12 months) of experience of working on Project teams in the past 5 years.
- Agile Project Management experience: At least 1500 hours (or 8 months) of experience of working on Agile methodologies in the past 2 years.
- Agile Project Management Training: At least 21 hours of education on Agile project management topics.

Session Plan:

- Agile basics: What is Agility, Agile manifesto and principles
- Hands-on Activity: Power of Agility
- Popular Agile methodologies: Scrum, Extreme Programming, DSDM, Crystal, FDD, RUP
- Agile requirements management: User stories and epics, Writing good user stories, Models for prioritizing requirements, Role of Product Owner/customer
- Agile planning and estimation: The planning onion, Release planning, Iteration planning, Estimation in Agile, Units of size, Techniques to arrive at reliable estimates
- Hands-on Activity: Planning poker estimation; Requirement Prioritization Exercise
- Execution of Agile projects: Iteration rituals, Roles in Agile, Communication guidelines Monitoring and Controlling Agile projects: Information radiators, Charts and Metrics in Agile, Agile Earned Value management Engineering best practices in Agile: Model-driven-development, Continuous integration, Test-driven development
- Hands-on Activity: Test-driven-development
- Risk Management in Agile Procurement management in Agile
- Lean and Kanban



- Exam tips and tricks

