BOOST
THE LEADING TRAINING PROVIDER

Internationally Certified Training Programs

Project & Contract Management

PMI Agile Certified Practitioner (PMI-ACP Exam Preparation)

Course Introduction

The use of agile as an approach to managing projects has been increasing dramatically over the last several years. The PMI-ACP is PMI's fastest growing certification, and it's no wonder. Organizations that are highly agile and responsive to market dynamics complete more of their projects successfully than their slower-moving counterparts — 75 percent versus 56 percent — as shown in PMI Pulse of the Profession report. Furthermore, research demonstrates the value that agile can have in decreasing product defects, improving team productivity, and increasing delivery of business value.

Target Audience

- Project Manager
- Business Administrator
- Marketing Coordinator
- Account Executive
- Chief Operating Officer
- Operations Manager
- Executive Administrative
- Risk Manager
- Program Manager
- Business Analyst
- Quality Control Coordinator
- Assistant Manager
- Team Leader
- Senior Supervisors
- Researcher
- Entrepreneur
- Management Consultant
- Public Relations Director

Learning Objectives

- This course provides the information that you need to prepare for PMI's credential, the Agile Certified Professional (PMI-ACP).
- At the same time, it gives you the knowledge that you need to improve your project management competency using agile techniques.

Course Outline

- **Day 01**

  Introduction

  Agile framework

  - Agile Manifesto values and principles
  - Agile Methods
  - Scrum
  - Extreme Programming (XP)
  - Process tailoring

  Agile methods.

  - Scrum
  - Extreme Programming (XP)
  - Lean software development and Kanban development
  - Feature-Driven Development (FDD)
  - Dynamic Systems Development Method (DSDM)
  - Crystal family of methods
- **Day 02**

Value–driven delivery

- How to assessing, planning , delivering , confirming, tracking, and reporting value.
- Tools and techniques and skills involved in value delivery.
- How to use the different tools and techniques.
- Assessing value
- Return of investment (ROI)
- Net present value (NPV)
- Internal rate of return (IRR)
- Planning value
- Value stream mapping
- Customer–valued prioritization
- Relative prioritization/ ranking
- Product roadmap
- Risk-adjusted backlog
- Agile Contracting
- Delivering value
- Task / Kanban boards
- WIP Limits
- Incremental delivery
- Confirming value
- Customer–valued prioritization
- Prototypes, simulations, dand emonstrations
- Tracking and reporting value
- Agile earned value.
- Cumulative flow diagram (CFD)
- Risk burn down graph
- Task/ kanban board

- **Day 03**

Stakeholder Engagement

- Aligning stakeholders' understanding
- Communicating with stakeholders
- Using critical soft skills
- Leading effectively

Improve Team Performance

- People over process
- Adaptive leadership
- Emotional Intelligence
- Empowered teams
- Building high-performance teams
- Personal and team motivation
- Daily stand-up meetings
- Coaching and mentoring
- Brainstorming
- Team Space
- Co-located and distributed teams
- Agile tooling

• **Day 04**

Adaptive Planning

- Planning concept
- Timeboxing
- Progressive elaboration
- Process tailoring
- Minimally marketable feature
- Value-based analysis
- Value-based decomposition and prioritization
- Agile games (Collaborative/ innovation games)
- Agile estimation good practices.
- Wideband Delphi and planning poker
- Ideal time
- Story points
- Affinity estimating
- Time, budget, cost estimation
- Estimating steps
- Estimating ranges
- Agile project accounting principles
- Agile planning characteristics
- Agile charter
- Elevator statement

- ◦ Business case development
  - ◦ Release planning
  - ◦ Iteration planning
- **Day 05**

  Problem Detection and Solving

    - ◦ Risk Management
    - ◦ Cycle time
    - ◦ Cost of change graph
    - ◦ Escaped defects
    - ◦ Project and quality standards
    - ◦ Variance & Trend analysis
    - ◦ Control limits
    - ◦ Continuous integration
    - ◦ Risk based spike
    - ◦ Validation and verification cycle
    - ◦ TDD/TED • ATDD
    - ◦ Problem solving
    - ◦ Team problem solving

  Continuous Improvement

    - ◦ Retrospectives
    - ◦ Knowledge sharing
    - ◦ Process tailoring
    - ◦ Principles of systems thinking
    - ◦ Process analysis
    - ◦ Applying new agile practices
    - ◦ PMI Code of Ethics
    - ◦ Continuous Improvement
    - ◦ Self-assessment

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
June 16, 2025	June 20, 2025	5 days	4950.00 $	Spain - Barcelona
Sept. 1, 2025	Sept. 5, 2025	5 days	4250.00 $	UAE - Abu Dhabi
Dec. 1, 2025	Dec. 5, 2025	5 days	4250.00 $	UAE - Dubai