# Certified PMI-ACP®

Become a Agile Certified Professional from our exclusive 2 full day training program conducted by authorized faculties from PMI.

Exclusive Classroom Training by Industry Experts

Authorized faculties from PMI

21 Contact Hour/PDU Certificate for PMI

2 Day Classroom Training



#### Learning from the class

The PMI ACP® certification is a new credential offered by PMI for people working in Agile project management environments. Individuals obtaining this certification can demonstrate their level of skills in Agile practices. The process of earning this credential involves satisfying PMI's eligibility criterion and passing a exam.

The PMI ACP® certification from PMI carries a high level of professional standing and credibility as it requires a combination of agile education, experience on Agile practices and examination on Agile practices.

#### **Benefits of Training**

- Understand the processes of Agile Project management.
- Learn about the Agile Project phases, Agile life cycle and Stakeholders, Key Agile Management skills and the social-economic-environmental influences.
- Learn about the key Agile Project management processes of Product Backlog, Sprint Planning, Sprint Reviews and Retrospectives, Along with other factors such as Prioritizations using different techniques
- Learn about the Professional Responsibilities concerning Agile Project Management.
- Learn how to use the recommended books by the Project Management Institute to prepare for the PMI ACP® examination.
- Get guidelines on filling up the PMI ACP® Application form
- Ascertain their level of readiness for taking the PMI ACP® Examination

## Who should attend this training

- Agile Project Managers
- Product Owners
- Scrum Masters
- Scrum Team Members
- Project Sponsors
- Project Planners
- Quality Staff (Testing and Quality Assurance)
- Agile Developers / Programmers
- Designers
- Testers
- Project Controller (PMO Office)

"Previously
Agile Operations
were not
possible, now
they are
compulsory"

**Book Online** 

Join Now

Email

customer\_relations@qaiglobal.com Phone

1800-3000-9111



## Day wise Course Agenda

- Introduction (Module 1)
  - Getting to know the participants
  - Introduction to PMI®
  - PMI ACP® Certification advantages
  - PMI ACP® certification process and fees related information
  - PMI ACP® Application procedures instructions on how to fill in the form
  - PMI ACP® examination information on the split of questions, question pattern
  - PMI ACP® examination Tips on how to prepare and take the examination (this theme will be reiterated throughout the course)
  - PMI ACP® Fulfilling the CCR requirements
  - Familiarization with course outline
  - Familiarization with the protocols and timings
  - · Expectation setting and clarifications
  - PMI Code of Ethics and Professional Conduct
  - Introductory Quiz to assess the current level of familiarization of the participants with Agile Methodologies, Concepts and assess the gaps.
- Introduction to Agile Methodologies (Module 2)
  - · What is Agile?
  - Agile vs. Traditional Project Management
  - · Why Agile?
  - Agile Manifesto Values and Principles
  - Usage and Applicability of Agile Methods
  - High Level Roles in Agile
  - Variants in Agile (Scrum, XP, TDD, FDD)
  - Quiz Introduction to Agile Methods



- Agile Project Management Context (Module 3)
  - The concept of Agile Project Lifecycle and its characteristics
  - Phases defining the Agile Project Lifecycle
  - Elements of Project Charter for Agile Projects
  - Agile Project Stakeholders how to identify and manage Stakeholders?
  - · Agile Analysis and Design
  - Product Roadmap
  - Product Backloa
  - User Stories
  - Story Maps
  - Progressive Elaboration
  - Wireframes
  - Chartering
  - Personas
  - Agile Modeling
  - Quiz Agile Project Management context
- Agile User Stories (Module 4)
  - Business Case Development
  - Value Based Prioritization
  - ROI
  - NPV
  - IRR
  - Compliance
  - Customer Valued Prioritization
  - Minimal Marketable Feature
  - What is a User Story?
  - · Discussing Requirements Management in Traditional Project Vs. Agile
  - INVEST Concept in User Stories
  - Methods of handling Large Stories
  - Release Backlog
  - Product Backlog
  - MOSCOW Principle in Prioritization
  - Sprint Backlog
  - Brain Storming Techniques
  - Re-Prioritization of Requirements / User Stories across Iteration
  - Stakeholder Management
  - Quiz Agile User Stories



### Day 1

- Agile Estimation, Planning, Monitoring and Adapting (Module 5)
  - Historical Estimations
  - · Relative Sizing
  - Story Points Concepts
  - Planning Poker
  - Affinity Estimation
  - Ideal days / Time based Estimation
  - Incremental Delivery
  - Sprint Planning Meeting
  - · Sprint Burn Down Chart
  - Product Burn Down Chart
  - · Release Burn Down Chart
  - Release Burn Up Chart
  - Sprint Reviews
  - Sprint Retrospectives
  - Continuous Improvement Process
  - Quiz Agile Estimations

- Agile Communications & Soft Skills (Module 6)
  - Information Radiators
  - Team Space
  - Osmotic Communication
  - Co-located Teams
  - Distributed Teams
  - · Daily Stand Ups
  - · Scrum of Scrums
  - Remote Product Owner and Its Management
  - Building High Performance Teams
  - Building Empowerment Teams
  - Coaching and Mentoring within Teams
  - Active Listening
  - Team Motivation
  - Emotional Intelligence
  - Collaboration
  - Adaptive Leadership
  - Negotiation



- Facilitation Methods
- · Conflict Resolution Management
- Servant Leadership
- Quiz Agile Communications & Soft Skills
- Agile Product Quality (Module 7)
  - · Test Driven Development
  - Test me First Concept
  - · Definition of "Done"
  - Continuous Integration
  - Feedback Techniques for Product
  - Prototyping
  - Simulations
  - Demonstrations
  - Evaluations
  - Problem Solving Strategies, Tools and Techniques
  - · Project and Quality Standards for Agile Projects
  - Quiz Agile Product Quality
- Agile Risk Management ( Module 8)
  - Risk Management
  - Risk Adjusted Backlog
  - Risk Burn Down Graphs
  - · Risk Based Spikes
  - Quiz Agile Risk Management
- Agile Metrics Management and Value Stream Mapping (Module 9)
  - Velocity
  - Cycle Time
  - EVM in Agile
  - Escaped Defects
  - Variance and Trend Analysis
  - Variation in Agile Methods and Approaches
  - Value Stream Mapping
  - Quiz Agile Metrics Management & Value Stream Mapping
- PMI ACP® MOCK test (200 questions) QAI proprietary (Module 10)
- Feedbacks (Module 10)
- Workshop Valedictory (Module 10)



## What will I get?

#### **QAI Offerings**

- Exposure to best industry agile certified practices by PMI
- Tips & Tricks to clear the PMI-ACP exam
- Downloadable workbooks, PDF-guides and study material
- · Networking opportunities with fellow professionals
- 1 Year email based doubt clearing support from our experts
- 21 Contact hour certificate

## What you should have?

#### Pre-requisite of the course

- Educational Background
  - Secondary degree (high school diploma, associate's degree or global equivalent)
- General Project Experience
  - \*2,000 hours (12 months) working on project teams (This experience must have been earned in the last 5 years)
- Agile Project Experience
  - 1,500 hours (8 months) working on project teams using agile methodologies (This experience must have been earned in the last 3 years) These hours are in addition to the 2,000 hours required in general project experience.
- Training in Agile Practices (For Applying Exam)
  - 21 contact hours must have been earned in agile practices

#### Requirements for the training

This Masterclass is conducted in a customized training venue where you will have to bring the laptop with you.

There is no any specific requirement of any software tool installation in your laptop before the training.

#### **Got several participants?**

Run this course in your company

#### **Book Online**

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