

AGILE: IMPLEMENTING AN AGILE PROJECT (2-DAYS)

Explore the fundamental elements of Agile management, including the key processes involved in initiating, planning, executing, controlling and closing a project using this methodology.

How You Will Benefit

This two-day course will give participants an intermediate understanding of Agile project management processes and the knowledge and skills that are required to be successful in the field.

You will benefit from exercises and case studies that will allow you to apply what you are learning in class, as well as a skilled facilitator who brings years of project management experience to the course.

An excellent companion to this course is "Implementing a Predictive Project", which explores the processes that you would employ if you decided to use a traditional predictive or waterfall methodology.

Enhance your skills at implementing an agile project:

- Concepts
- Processes
- Documents

Workshop Description

Foundational Concepts

- How Agile differs from traditional Project Management
- Waterfall VS Agile
- Key roles in Agile

Project Integration Management

- Initiation
- Planning and Execution
- Monitoring and Control
- Project Close-out

Project Initiation

- Project Initiation and key activities; Business Case; Feasibility Assessment, Identify Stakeholders, Product Vision, High-Level Requirements, Project Charter, Approval, Assemble the Team

Project Planning

- Iteration Planning
- Key Activities; Architectural Vision, Workflow Planning, Prioritization, User Stories, Effort Estimation, Identify Risk and Risk Management, Estimating Velocity, Schedule

Project Execution

- Perform tasks/produce deliverables, perform testing, release increment to customer
- Key activities; Development and Testing Best Practices, Stakeholder Engagement, Communication and Team Management; Managing Change, Risk and Knowledge

Project Monitoring and Control

- Assess product performance, project progress, process effectiveness and team function
- Key activities; Review deliverables, Assess Progress, Forecast, Monitor Risks, Analyze Changes, Lessons Learned

Project Close-Out

- Completion of the project; confirming all requirements have been met and all deliverables have been delivered and accepted

ALGONQUIN COLLEGE CORPORATE TRAINING CENTRE specializes in industry-focused training solutions that equip employees with the knowledge, skills and expertise needed to succeed in their day-to-day work, to advance in their careers and to build organizational capacity.

For more information, contact us at (613) 727-7729 or visit www.algonquincollege.com/corporate

- Key activities; Complete Work, Transfer Deliverables, Review Project Performance, Close Contracts, Release Resources, Archiving

Attend This Workshop If You

- Individuals considering a role in project management
- Managers or team members with traditional project experience seeking to understand Agile best practices
- Those with Agile experience who wish to formalize their approach to projects based on industry best practices

Algonquin College is a PMI® Registered Education Provider (R.E.P.)

You may claim Professional Development Units (PDUs) for this course.

PMI PDUs: 8 (condensed 2-day)

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