

Agile Project Management Training

This entry-level agile project management training prepares agile project managers to combine agile methodologies with conventional project management techniques and help lead projects to completion.

[CBT Nuggets course material](#) →

WEEK 1

Learn Agile Project Management Fundamentals 157 min.

Characterising knowledge work	7
Empirical Processes	4
An example of a typical Agile lifecycle	6
Agile frameworks overview	13
Learning Check	1

Understand Agile Principles

Introducing the Agile Manifesto	6
The 4 Core Agile Values	10
Delivering Value	6
Embracing Change	5
The "Peopley" Principles	6
Working Practices	5
Continuous Improvement	3
Learning Check	1

Develop an Agile Mindset

Introduction	1
Being Agile!	11
The Agile Project Management Declaration of Interdependence	7
Agile's Inverted Triangle	5
Changing Mindsets	12
Learning Check	8

Explore Agile Leadership

Management or Leadership?	11
Leadership Styles	7

Servant-Leadership	12
Being an Agile Leader!	10

WEEK 2

156 min.

Agile Leadership in the Scrum Framework	4
Learning Check	1

Learn More About The Scrum Framework

Scrum Theory	9
The Product Owner Role	6
The Scrum Developers	9
The Scrum Master Role	4
Scrum Events	5
Scrum Artifacts	3
Scaling Scrum	6
Challenge	2

Other Agile Frameworks and Methodologies

Lean	14
eXtreme Programming (XP)	15
Kanban	8
And a quick recap of the rest!	5
Learning Check	2

Defining Value

Financial Valuation Metrics	11
Delivering Value the Agile Way!	11
Earned Value Management Overview	11

EVM in Agile	8
Learning Check	1

Value-Based Prioritisation

Prioritisation Considerations	9
Prioritisation Techniques	12

WEEK 3

151 min.

Risk v Value	14
The Minimal Viable Product (MVP)	1
Learning Check	2

Verify and Validate the Deliverable

Verification and Validation	8
Acceptance Criteria and the DoR and DoD	9
Overview of Some Types of Software Testing	7
Other Software Testing Concepts	1
The Frequent Review Cycle of Agile	5
Learning Check	1

The Importance of Stakeholder Engagement

Introduction to Stakeholder Engagement	11
Active Stakeholder Management	10
Establish a Shared Vision	1
Form a Working Agreement	9
Your Learning Check!	1

Communicating and Collaborating with Stakeholders

Communication Methods	14
Communication Management	9
Working Collaboratively	13
Agile Modeling	1
Learning Check	1

Interpersonal Skills for Stakeholder Engagement

Introduction	4
Emotional Intelligence (EQ)	7
Active Listening	5
Negotiation	4
Conflict Resolution	11
Group Decision Making	1
Learning Check	1

WEEK 4

Building Agile Teams

158 min.

Team Development	14
Empower the Team!	11
Motivation	13
Distributed Teams and Outsourcing	13
Learning Check	1

Understand User Stories in Agile

Why User Stories?	12
Good Practices	10
Estimating Agile Work	11
Themes, Epics, Slicing, and Mapping	9

Learning Check	1
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Adaptive Planning

The Agile Planning Mindset	12
Velocity	6
Iteration Planning	8
Sprint Planning	4
Release Planning	9
Other Planning Activities	3
Learning Check	1

Tracking Performance

Introduction	7
Burndown Charts	13

WEEK 5

153 min.

Metrics for Flow-Based Agile	12
Bottlenecks and Work in Progress Limits	4
Collaborative Team Spaces and Low-Tech Tools	9
Learning Check	1

Problem Detection and Resolution

Introduction	8
Metrics for Problem Detection	8
Using Charts to Identify Problems	8
How Big a Problem is this Risk?	12
Problem Solving Techniques	10
Learning Check	1

Continuous Improvement

Introduction	7
Product Improvement	11
Retrospectives and Intraspectives	9
Create an Environment for Personal Development	15
Learning Check	1

Tailor and Optimise Processes

Introduction	12
Systems Thinking	6
Simple, Complicated, Complex, or Chaotic?!	4
Hybrid Approaches	8
Process Tailoring	7

WEEK 6

	11 min.
Value Stream Mapping	9
Learning Check	2