

**PRINCE2 Agile™**  
**Courseware Syllabus for**  
**Examination Institutes,**  
**Accredited Training Organizations,**  
**Courseware Developers and**  
**Courseware Reviewers**

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# 1. Introduction

The purpose of this document is to specify the learning outcomes of the PRINCE2 Agile qualification and to outline the requirements a candidate is expected to meet to demonstrate that the learning outcomes have been achieved.

The target audience for this document is:

- Els (Examination Institutes)
- ATOs (Accredited Training Organizations)
- Courseware Developers
- Courseware Reviewers.

## 1.1 Setting the stage of an accredited course

There are two learning outcomes implicit within an accredited course leading to an AXELOS qualification.

### 1.1.1 To learn through the use of theory and practical exercises

This learning outcome relates to the ATO confirming how they intend to use the outlined theory and practical exercises to deliver the Course content, giving candidates the best chance of successfully achieving the Course outcomes and gaining Certification.

### 1.1.2 To prepare delegates for the PRINCE2 Agile Practitioner examination, e.g.

- Familiarize using sample examination questions
- Use sample examination paper as a mock exam
- Review candidate response to sample paper as revision exercise.

## 1.2 Notes on use of this document

The document sits alongside the PRINCE2 Agile Exam Specification document to provide additional guidance to courseware developers and trainers. It shows the primary reference for individual concepts that are in scope for the exam whilst recognizing that concepts within the whole manual are actually examinable.

Where specific text and figures are referenced this does not mean that the specific material has to appear in the courseware - simply that the related concept should be covered for completeness of content.

## Note for Courseware Developers and Courseware Reviewers

Please note that the following third party copyrighted images from the PRINCE2 Agile Manual cannot be re-used for any purposes including any Courseware or Courseware related documents:

Page	Location	Description	iStock file
22	Section 3.8	Inherently unstable fighter aircraft	iStock_000017844669_Medium.jpg
57	Section 8.2	Merging fixed with flexible, tailoring - AGILE letter tiles	iStock_000023608316_Large.jpg
131	Section 15.4.2.1	Team board - full of post it notes	iStock_000033635452_Large.jpg
208	Table 23.3	Image showing adapting/ reworking - people holding cogs	iStock_000053139282_Large.jpg
227	Section 25.5.9	Prioritization list	iStock_000009473567_Large.jpg
238	Section 26.4.1.1	Workshop group pointing at notices on a wall	iStock_000032784688_Full.jpg.

## 2. PRINCE2 Agile Courseware Syllabus

Learning Outcome	Content checklist (for Courseware Developers)	Courseware content (references to the PRINCE2 Agile™ Manual are in brackets)	Exam weight
1. Understand the basic concepts of common agile ways of working		Explain the differences between projects and BAU (Business as usual) ( <i>Figure 1.1, Section 1.2</i> )	6%
		Describe agile and its common approaches, how and why agile approaches have developed and where they are used ( <i>Figure 2.3, Section 2.1</i> )	
		Describe the history of agile, it's contrast to the waterfall way of working and how the Agile Manifesto fits in ( <i>Figure 2.1</i> )	
		Describe the different levels of agile maturity and well-known agile frameworks ( <i>Section 2.2.1, Table 2.1</i> )	
		Describe behaviours, concepts and techniques that characterize agile ( <i>Section 2.2.2, Table 2.2</i> )	
		Define the PRINCE2 Agile view of 'agile' ( <i>Section 2.2</i> )	
		Describe Kanban, the Kanban method and its six general practices, including the use of Cumulative Flow Diagrams (CFDs) ( <i>Figure 20.2, Figure 20.4, Section 20.4.1</i> )	
		Describe the core concepts of Lean Start-up ( <i>Section 20.4.2</i> )	
		Describe the use of workshops ( <i>Section 26.4.1</i> )	
		Describe how to transition to agile ( <i>Appendix F</i> )	
		Define Scrum theory and explain the nature of the Scrum team, Scrum events, Scrum artefacts and Sprints ( <i>Appendix H</i> )	
2. Understand the purpose and context for combining PRINCE2® and the agile way of working		Describe the complementary strengths of PRINCE2 and the agile way of working ( <i>Section 3.1, Figure 3.1</i> )	6%
		Define who can benefit from using PRINCE2 Agile and in what contexts/situations ( <i>Section 3.1, Section 3.2, Section 3.3</i> )	
		Define the make-up of PRINCE2 Agile (frameworks, behaviours, concepts, techniques, focus areas) ( <i>Section 3.5, Figure 3.2</i> )	
		Explain the eight 'guidance points' ( <i>Section 3.6</i> )	
		Explain how PRINCE2 controls and governance can enable agile to be used in many environments ( <i>Section 3.7</i> )	
		Describe what a typical PRINCE2 'project journey' looks like in an agile context ( <i>Figure 4.1, Section 4.1</i> )	

Learning Outcome	Content checklist (for Courseware Developers)	Courseware content (references to the PRINCE2 Agile™ Manual are in brackets)	Exam weight
3. Be able to apply and evaluate the focus areas to a project in an agile context		Explain the purpose and use of the Agilometer throughout a project ( <i>Section 24.1, Section 24.2, Section 24.3</i> )	24%
		Describe the six sliders used on the Agilometer, explain their significance and how to improve them ( <i>Figure 24.1, Section 24.4</i> )	
		Describe in detail requirements terminology, decomposition and prioritization, including MoSCoW and Ordering ( <i>Figure 25.2, Section 25.5, Table 25.3</i> )	
		Explain how requirements prioritization is used ( <i>Figure 25.2, Section 25.5</i> )	
		Explain the rich communication focus area, its importance and its key techniques ( <i>Section 26.1, Section 26.2, Section 26.3</i> )	
		Explain how to manage frequent releases and the benefits of ‘failing fast’ ( <i>Section 27.1, Section 27.2</i> )	
4. Be able to fix and flex the six aspects of a project in an agile context		Describe how to use the ‘hexagon’ in relation to the six aspects of project performance ( <i>Figure 6.1, Section 6.1</i> )	16%
		Explain the use of tolerances in terms of what to ‘fix’ and what to ‘flex’ in relation to the six aspects of project performance ( <i>Figure 6.1, Section 6.1, Table 6.1</i> )	
		Describe in detail each of the five targets that underpin the use of the hexagon ( <i>Section 6.4, Section 6.5, Table 6.2</i> )	
		Explain why the ‘fix and flex’ approach is good for the customer ( <i>Section 6.5</i> )	
5. Be able to tailor the PRINCE2 principles, themes, processes and management products to a project in an agile context		Describe in detail the five PRINCE2 Agile behaviours (Transparency, Collaboration, Rich Communication, Self-Organization, Exploration) ( <i>Section 7.4, Figure 7.1</i> )	48%
		Explain that agile needs to be incorporated in all seven PRINCE2 processes and all seven themes but that the amount appropriate to each will vary depending on the project context ( <i>Section 8.1, Section 8.2, Figure 16.2, Figure 16.3, Figure 16.4, Section 16</i> )	
		Describe the two common Organization roles of Scrum master and Product owner ( <i>Section 10.2.1</i> )	
		Explain how to adjust roles, including the use of specialist roles, and the options for team organization in a project ( <i>Section 10.3, Section 10.4, Section 10.5.2, Table 10.1, Figure 10.4, Figure 10.5</i> )	
		Define the make-up of a typical delivery team ( <i>Section 10.4.2, Section 10.4.3</i> )	
		Describe servant leadership, its use and importance ( <i>Section 10.5.1</i> )	
		Describe how to define Working Agreements ( <i>Section 10.5.3</i> )	
		Describe quality setting techniques including ‘definition of done’ and the use of acceptance criteria ( <i>Section 11.2</i> )	
		Describe quality testing, quality checking and management techniques ( <i>Section 11.2, Section 11.3, Section 20.3</i> )	
		Describe approaches to planning and typical planning techniques ( <i>Section 12.3</i> )	
		Describe approaches to risk and how agile concepts mitigate many typical risks ( <i>Section 13.1, Section 13.2</i> )	
	Describe how blending PRINCE2 with agile approaches controls, responds to, and minimizes the impact of change, including risk management and configuration management ( <i>Section 14.2, Section 14.3</i> )		

Learning Outcome	Content checklist (for Courseware Developers)	Courseware content (references to the PRINCE2 Agile™ Manual are in brackets)	Exam weight
5. Be able to tailor the PRINCE2 principles, themes, processes and management products to a project in an agile context  (continued from page 5)		Describe how empowered self-organizing teams handle change dynamically within set tolerances ( <i>Section 10.2, Section 14.3.3</i> )	continued from page 5
		Describe common feedback loops and their importance ( <i>Section 14.4.1</i> )	
		Describe progress monitoring techniques including use of Work in Progress boards, burn charts, information radiators ( <i>Figure 15.1, Section 15.2, Section 15.3, Section 15.4</i> )	
		Describe in detail agile techniques that may apply to each PRINCE2 process including Cynefin ( <i>Figure 17.3, Section 17.3, Section 17.4</i> )	
		Describe how to flex the 'Direct a Project' stage and the benefits of collaborative working ( <i>Section 18.2, Section 18.3</i> )	
		Describe how to 'manage by exception' with emphasis on empowerment, quantity of deliverables, rich information flows and value of deliverables ( <i>Section 18.3</i> )	
		Explain why PRINCE2 'stages' may not be required, including the use of timeboxes and Scrum of scrums ( <i>Section 19.2</i> )	
		Describe typical output mechanisms when 'Controlling a Stage' and 'Managing a Stage Boundary' ( <i>Section 19.2, Section 19.3, Section 21.3, Section 21.4</i> )	
		Describe the use of retrospectives and how to make them effective ( <i>Section 19.4.1</i> )	
		Describe approaches to managing product delivery including Scrum and Kanban ( <i>Section 20.2</i> )	
		Explain how to define Work Packages, Product Descriptions, quality criteria and tolerances ( <i>Section 20.3</i> )	
		Give guidance on behaviours, risk and the frequency of releases ( <i>Section 20.3</i> )	
		Explain how to manage Stage boundaries and the similarities between a stage and a release ( <i>Section 21.2</i> )	
		Explain how to assess quantity, quality and benefits of stage deliverables ( <i>Section 21.3</i> )	
		Explain how to effectively close a project, including evaluation of the use of agile ( <i>Section 22.2, Section 22.3, Section 22.4</i> )	
		Describe how to tailor PRINCE2 products, including Work Packages, Highlight Reports and Checkpoint Reports ( <i>Chapter 23</i> )	
		Describe in detail agile techniques that may apply to each PRINCE2 theme including requirements, defining value and user stories ( <i>Figure 25.3, Section 9.4.1, Section 25.1, Section 25.6.1</i> )	
		Describe guidance on the use of contracts ( <i>Section 28.3</i> )	
		Describe PRINCE2 Agile delivery roles ( <i>Appendix A, Appendix B</i> )	
		Explain how to use the Health Check ( <i>Appendix C</i> )	
	Describe the fundamental values and principles of agile ( <i>Appendix E</i> )		
	Outline tips for the PRINCE2 Agile project manager ( <i>Appendix G</i> )		