



THE UNIVERSITY OF  
SYDNEY

# **Agile Project Management Course: Introduction**

*Centre for  
Continuing Education*

# Agile Project Management Course: Introduction

Agile is a strategy that is proving to be very effective in project work of all kinds. What began as a product development and then IT approach, is now being used broadly across all business projects.

In this one-day introductory workshop, we will demonstrate the concepts of Agile project management and how to apply them across a range of business projects. This is an overview and is not aligned to any particular Agile methodology, although we will introduce you to some of the most popular approaches.

Agile involves an incremental, iterative approach to project delivery and stands in distinction to traditional methods, that focus on extensive planning, rather than letting the project dictate its own parameters, where possible. The Agile approach is effective when the scope of the project has uncertainty and changes are inevitable. Agile allows for flexibility to meet the client needs and enables speed of delivery.

This hands-on course provides the knowledge and techniques required to implement successful Agile concepts and explains the best way to transition from a traditional planned based Waterfall approach into Agile. We will define the difference between Waterfall and Agile concepts, and demonstrate the application of Agile with some hands-on activities, which can be easily replicated in your business.

Our workshop is designed for anyone, in any industry or field, not just IT, who has an interest in the benefits of an Agile approach. It is suitable for project managers, executives, team leaders and team members who wish to participate in Agile projects or apply for Agile project roles and techniques with little or no experience.



## Course duration

1 session, 8 hours total



## Time

9am - 5pm



## Format

Face-to-face  
or  
Online in real-time



## Dates

Browse available  
[course dates](#)

## Intended audience

Designed for anyone involved in projects including project managers, executives, team leaders and team members who wish to understand and participate in Agile projects.

## Prerequisites

None



## Upon completion

Every participant receives a University of Sydney certificate of completion.



## Aims

This course aims to provide some essential Agile project principles, which can be applied in any type of project, not just IT projects, where this methodology originated.

This fun and interactive workshop demonstrates the theory, while enabling participants to understand the pros and cons of the traditional Waterfall approach, versus an Agile, change driven approach.



## Outcomes

By the end of this course, you should be able to:

- appreciate the history of Agile and the Manifesto
- know when to apply Agile versus Waterfall techniques
- describe Agile methodologies, language and techniques
- apply Agile principles on your projects
- implement and prioritise user stories
- utilise effective estimating techniques.



## Content

This introductory course leads with the basic principles of Agile project management. We will define the Agile Manifesto and demonstrate the key factors of effective Agile delivery. Throughout the course, Waterfall and Agile processes are compared to ensure you understand and can decide where each approach can be applied in projects.

The various key Agile approaches are discussed, including the language and techniques used in each. You will be then have the opportunity to apply some of these principles to a case study. This will include user stories and their priorities, using backlogs and improved estimation techniques.



*“Very interactive with group discussions. Great examples and presentations to use in the future.”*

**Tracey Giles**



### **Materials**

All course materials are provided electronically and include a presentation pack and a course booklet.

### **Delivery style**

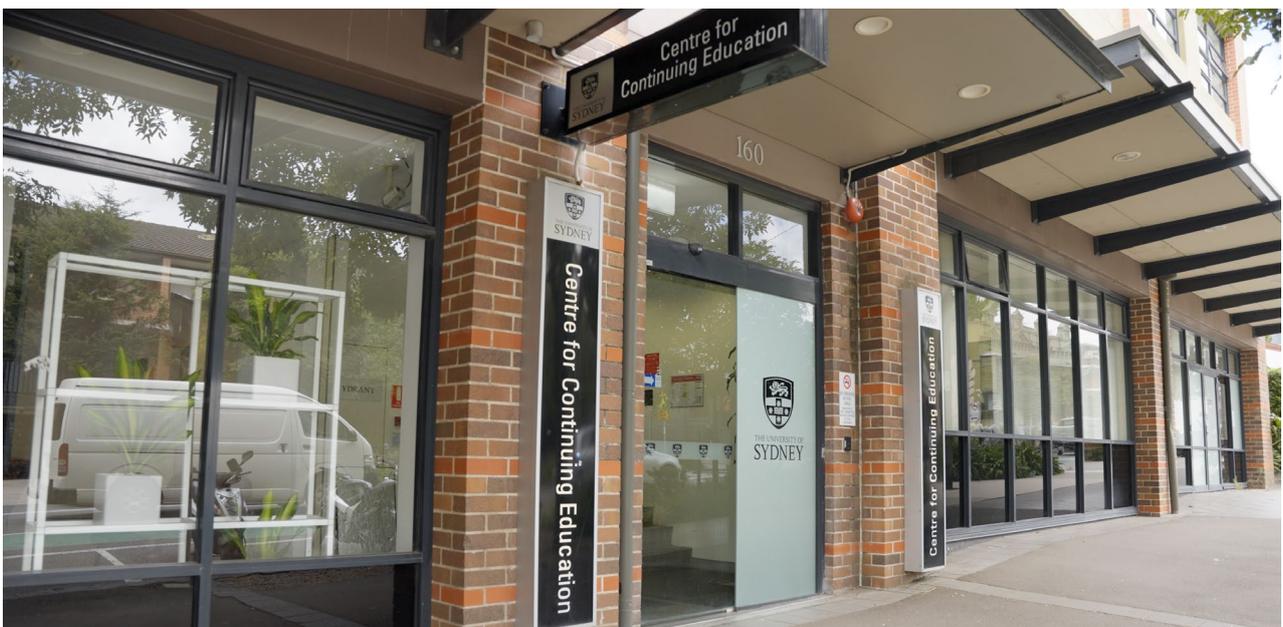
An interactive workshop, including lectures, group exercises, reflection and discussion.



### **Organisational training and development**

This course can be delivered as a private session for groups, and tailored to meet the needs of your business. Contact us to discuss our range of organisational training solutions.

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**SYDNEY**

We recognise and pay respect to the Elders and communities – past, present, and emerging – of the lands that the University of Sydney's campuses stand on. For thousands of years they have shared and exchanged knowledges across innumerable generations for the benefit of all.

Empower ambition,  
*inspire leadership*

**For more information**

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+61 2 7255 1577

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