

Training course Outline

“Advanced Agile Masterclass”

Move to the next stage by learning from one of the authors of the Agile Manifesto!

Training course name

Advanced Agile Masterclass

Prerequisites

Level: **Intermediate and Advanced**

Audience

- **Level:** Intermediate and Advanced :
 - This is the course for you if you have been doing agile development for 3-15 years, have read many of the books and are ready for a **deep dive** into what agile development is all about.
 - This is the course for you if you have been doing agile development for 1-5 years and want to ramp up your capabilities to the next level.
 - This is **not** the course for you if you are a hot shot programmer or PM and want to strut your stuff.
 - This is **not** the course for you if you are looking for an introduction to agile, basic of Scrum, CSM, or project management (attend instead the [Fundamentals of Agile Development public course \(discussion: Re: Agile Development Class with Crystal and Certified ScrumMaster\)](#)).
 - This is a course for those who want to *inquire* and to get themselves ready for whatever comes next.

This is the advanced masterclass in agile development from industry guru Dr. Alistair Cockburn.

Pedagogical content

The Center of Agile Advanced Masterclass with Dr. Alistair Cockburn

Modern “expert” agile practitioners have mastered the practices – but not why they work, not how to adjust practices to situations, not how to approach new and surprising situations, not how to apply agile practices to non-software projects, not how to incorporate results from other fields back to their own projects, not how to tailor the practices to different organizational cultures. This advanced course from industry guru Dr. Alistair Cockburn addresses those areas.

- In this discovery-filled course,
 - Learn why agile works, in software or outside of it,
 - Learn how to articulate and deal with the weaknesses in agile development,
 - Test yourself and your partners with the *Test-Driven Carpaccio* exercise.
 - Learn to reduce risk and maximize results by viewing design as a *Knowledge Acquisition* activity.
 - Practice backing up your recommendations with solid theory, not just an appeal to authority,
 - Learn how to plan and track larger, more complicated projects using *Story Mapping* or *Blitz Planning* (time permitting),
- . . . and most of all
 - Come face-to-face with yourself, your strengths and your weaknesses, as you confront one situation after another with equally inquisitive classmates.

Bring along problems you have been challenged with and objections as to why agile can't work in whatever context: We will work through those problems as a class, using the skills taught in the class.

This is not a course for the beginner or the faint of heart. Expect to do homework, expect to be put through your paces, expect to dialog and argue, have your beliefs challenged.

You need not prepare for the course, but you will get more from it if you have read Agile Software Development: The Cooperative Game and “The Seven Properties of Highly Successful Projects” from Crystal Clear: A Human-Powered Methodology for Small Teams prior to the start of class.

At the end of the course, walk away with a rich, robust set of tools for approaching your project and organizational situations.

Duration

- 2 days, 14 hours

Trainer

Dr. Alistair Cockburn,

Coauthor of the *Agile Manifesto*,

Author of *Agile Software Development and Writing Effective Use Cases*

Dr. Alistair Cockburn, one of the original creators of the Manifesto for Agile Software Development was voted one of the « The All-Time Top 150 i-Technology Heroes » in 2007 for his pioneering work in use cases and agile software development.

An internationally renowned IT strategist and author of the Jolt award-winning books « Agile Software Development » and « Writing Effective Use Cases », he is an expert on agile development, use cases, process design, project management, and object-oriented design. In 2001 he co-authored the Agile Manifesto, in 2003 he created the Agile Development Conference, in 2005 he co-founded the Agile Project Leadership Network, in 2010 he co-founded the International Consortium for Agile.

In 2015, Alistair Cockburn created “Heart of Agile” as a way to remove all the decorum that have been added years after years and go back to the essence, values, spirit and power of Agile.

Many of his articles, talks, poems and blog are online at <http://alistair.cockburn.us>.

Alistair contributed as well to the first Master’s of Agility on www.scrum.fr (videos online).