# ACT200

## Agile Project Delivery

**COURSE OUTLINE**

Course Version: 21
Course Duration:

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# Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

| | |
|---|---|
| This information is displayed in the instructor's presentation | |
| Demonstration | |
| Procedure | |
| Warning or Caution | |
| Hint | |
| Related or Additional Information | |
| Facilitated Discussion | |
| User interface control | *Example text* |
| Window title | *Example text* |


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# Course Overview

**TARGET AUDIENCE**

This course is intended for the following audiences:

- Project Manager
- Change Manager
- Application Consultant
- Development Consultant
- Technology Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Enterprise Architect
- Solution Architect

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# UNIT 1 The Basics

## Lesson 1: Agile and Scrum 101

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand the goals and purpose of Agile
- Understand what Agile is
- Understand what Scrum is and how it works

## Lesson 2: Introduction to SAP Activate

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand how Scrum is applied in SAP projects
- See how Scrum is used in real life SAP projects
- See how Agile is supported through SAP Activate methodology

## Lesson 3: Agile Project Fit

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand when Agile provides good fit to my projects
- Understand how to position Agile in the proposal
- Understand benefits Agile provides to customer

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# UNIT 2 Starting Agile

## Lesson 1: Roles and Responsibilities

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand the roles and responsibilities in my Agile project
- Describe the role of the Scrum Master and what the difference is compared with the project manager
- Outline the responsibility of the team and what the Product Owner is responsible for

## Lesson 2: Agile Project Organization

### Lesson Objectives

After completing this lesson, you will be able to:

- How we organize the different scrum teams and how to best organize ourselves
- How to set up an Agile project
- How to scale agile concepts to larger projects

## Lesson 3: Prepare Agile Project

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe what Agile related activities should be completed in the Prepare phase
- Understand how an Agile project views documentation

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# UNIT 3 Backlog

## Lesson 1: Explore Phase Overview

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand how the Explore phase is structured
- Understand how the team will collect requirements
- Understand how the team will prioritize work

## Lesson 2: Create Product Backlog

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand the value of effective backlog management
- Describe how to capture requirements in SAP projects
- Understand the artefacts of a good backlog structure

## Lesson 3: Definition of Ready and Done

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand when a requirement is Ready to be pulled into a Sprint
- Understand when a requirement is Done and next backlog items can be pulled into the Sprint
- Understand to create an value chain driven End-to-End picture so that the project is able to prioritize the overall backlog

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# UNIT 4 Iterative Build

## Lesson 1: Release Planning

### Lesson Objectives

After completing this lesson, you will be able to:

- Plan sprints for a release
- Understand the estimation process
- Plan multiple releases in Agile project

## Lesson 2: Release Planning in a Scaled Environment

### Lesson Objectives

After completing this lesson, you will be able to:

- Plan Release in a Scaled Environment

## Lesson 3: Sprint Cycle

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe how to run Realize phase in iterations
- Understand when we take a User Story into a Sprint and how we measure its completion
- Understand what is expected from team members during the Sprint

## Lesson 4: Testing and Deploy

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe the test activities involved in an Agile project
- Understand how Agile Sprints may be used with Cutover tasks
- Understand how customers optimize the solution operations after the project is complete

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# UNIT 5 Summary of Key Points

## Lesson 1: Summary and Key Points

### Lesson Objectives

After completing this lesson, you will be able to:

- Summarize the SAP Agile project delivery approach
- Find additional material to follow up relating to Agile project delivery

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# UNIT 6 Appendices

## Lesson 1: Appendices

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand further information regarding Agile and Backlog

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