

Course 670 – Project Management: Skills for Success

Duration: 2 days

You Will Learn How To

- Deliver projects to your customer in less time
- Mitigate risk by applying Agile principles
- Apply the Scrum framework to meet business needs
- Apply agile practices such as daily scrum, taskboarding, and poker planning

Course Benefits

Traditional software development can be a cumbersome process, dominated by uncertainty and risk. Agile and Scrum methods address this problem by promoting open collaboration and adaptability throughout the project life cycle. These methods focus on developing value-added software in short amounts of time. In this course, you learn how to apply Agile and Scrum techniques to manage software development projects.

Who Should Attend

This Scrum training course is for project and program managers, software architects, systems analysts, team leaders, developers and anyone interested in applying Scrum and Agile methodologies.

Administrators and managers responsible for coordinating, facilitating or managing projects and programs.

Technical professionals and engineers moving into project leadership and coordination

General Managers responsible for projects and programs

Members of process and performance improvement teams

Participants in R&

Business Planning Coordinators

Six Sigma Professionals

Course Content

What is Agile?

- Agile Methodologies
- Agile solutions to common reasons for project failure
- Agile Manifesto
- Agile History

What is Scrum?

- Empirical Process Control
- Scrum Process Flow
- Sprint

Roles and Responsibilities

- Product Owner
- Scrum Master
- Team

Elements of Scrum

- User Stories
- Product Backlog
- Sprint Backlog
- Story Points
- Taskboard
- Definition of Done



- Burndown and Burnup Charts
- Release Plan
- Abnormal Sprint Termination

Meetings

- Sprint Planning
- Planning Poker
- Daily Scrum
- The 3 questions
- Assigning tasks
- Sprint Review
- Demo work to owner
- Sprint Retrospective
- Inspect and Adapt

Conclusion

- Alternatives to Scrum
- Kanban Taskboards
- Implementation Tips
- Management buy-in
- Fixed-price projects
- How to bill

About ActiveLearning, Inc.

ActiveLearning is the Philippines' leading provider of Information Technology and Project Management education, where thousands of students take courses from Application Development to Project Management to Network Security, and much more. Our courses are taught by expert instructors, and learning is enhanced through a blend of in-depth lectures, workshops, and hands-on exercises.