

Agile Project Management





32 Hours

in-Class

Center of Excellence and Knowledge Hub

www.ebi.gov.eg

Course Description:

Project management is gaining a lot of attention in modern management science and techniques to properly plan, execute, and control the current running business. Project management methodologies developed over time with the rising need for fast delivery of project components with customer requirements at the center of attention.

Agile methodology came at the heart of such methodological development. Started in the software development industries and became widely known and used in almost every industry on the globe. Awareness and mastering the agile project management methodology and techniques is now an essential skill for those who are managing, participating, or simply part of any ongoing project or initiative.

Target Audience:

- Project Stakeholders
- Middle Management
- Top Management

Course Objectives:

By the end of the course, participants will be able to:

- Identify the Project Management Framework
- Understand the Agile Methodology
- Articulate Planning in Agile
- Evaluate Progress in Agile projects

Course Outlines:

Module One: Project Management Framework

- History of project management
- Definitions
- Project management methodology
- Organization structure and influence
- Triple Constraints
- Project management processes
- Project life cycle
- Stakeholders
- Selecting projects strategically

Module Two: Agile Project Management

- Core values of agile
- Principals of agile
- Project planning
 - o Collect Requirement
 - o Define Scope.

- Product roadmap creation
 - o Create WBS / Product Backlog
 - o Define Activities
- Sprint planning
 - o Resource Estimate
 - o Duration Estimate
 - o Sequence Activities
 - o Cost Estimate
 - o Develop Time Plan
 - o Risk Management
- Daily meetings
 - o Blockers?
 - o What did you do yesterday?
 - o What are your goals for today?
 - o How close are we to hitting our sprint goals? What's your comfort level?
- Sprint review and retrospective

Module Three: Earned Value

- BCWS
- BCWP
- ACWP

Course Duration:

4 Days - 32 hours 09:00 AM – 5:00 PM

Delivery Method:

In-class

Assessment Strategy:

Participation Group Exercise 60 % Cut of a score of total grades which is "100"

Course Language:

Material: English Instruction and Explanation: Bilingual (EN<> AR)

Prerequisites:

Good command of English language.



Headquarters – Nasr City 22 A, Dr. Anwar El Mofty St., Tiba 2000 P.O.Box 8164 Nasr City, Cairo, Egypt Tel.: (+2) 02 24054472 Fax: (+2) 02 24054471

Working hours: 9:00 am - 5:00 pm www.ebi.gov.eg

F

Like us on facebook.com/EgyptianBankingInstitute



Follow us on twitter.com/EBItweets

in Join us on linkedin.com/company/egyptian-banking-institute

Watch us on

YouTube Channel: Egyptian Banking Institute (EBI)