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Course in Agile Project Management

Presented by the Graduate School of Technology Management (GSTM), University of Pretoria

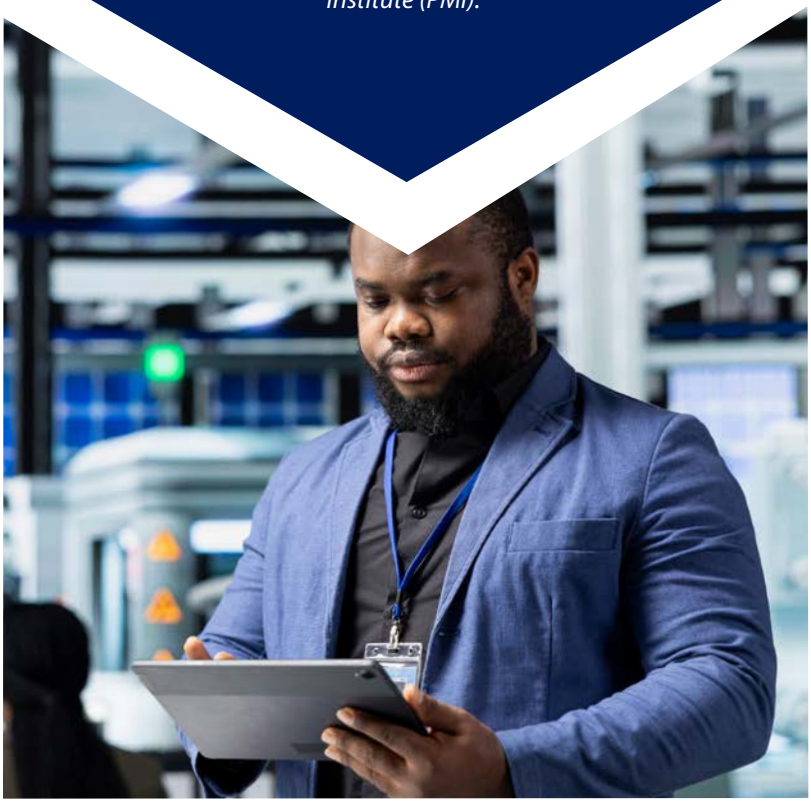
** GSTM is an Authorised Training Partner (ATP) of the Project Management Institute (PMI).*

5 ECSA CPD Points
5 SACNASP CPD Points

Brief Description

Agile Project Management is a dynamic, iterative approach that organizes project activities into short, focused increments, allowing for frequent reviews and adaptive planning. As businesses increasingly prioritise speed to market, enhanced collaboration, and responsiveness to change, Agile has become a critical method for achieving organisational agility. This short course is tailored for working professionals seeking to thrive in an Agile business environment. It covers the fundamental principles and methodologies of Agile, providing a strong foundation in its core values and practices. You will explore a variety of Agile tools and techniques and gain practical experience by applying them either in your own project environment or through a guided case study. By the end of the course, you will be well-equipped to implement Agile strategies that drive efficiency, foster teamwork, and adapt to evolving project needs.

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Course content

Themes to be covered:

- **Understanding** Agile Fundamentals
- **Life Cycle** Considerations & Selection
- **Delivering** in an Agile environment
- **Creating** an Agile Team and Environment
- **Evaluating** Agile Success
- **Adapting** Agile to Various Contexts

Learning Outcomes

- **Understanding Agile Fundamentals:**
  Demonstrate a clear understanding of the key principles, values, and practices of Agile methodologies, including the Agile Manifesto and its significance in project management.
  Understand how Agile differs from predictive project management approaches, and how it enables efficient project delivery and improves business agility.

- **Life Cycle Considerations & Selection:**
  Identify and differentiate between various adaptive development approaches, such as Hybrid, Agile, Scrum, Kanban, and Lean, and articulate their unique characteristics and appropriate contexts for application.

- **Delivering in an Agile environment:**
  - Explain Agile tools and techniques.
  - Deconstruct ceremonies and practices for planning, estimating and prioritising work.
  - Examine how to measure and control Agile projects to manage and execute a project to deliver value incrementally.

- **Creating an Agile Team and Environment:**
  Foster and facilitate effective communication and collaboration within cross-functional teams, consisting of generalised specialists (T-shaped people). Articulate the role of self-organisation, empowerment, and continuous improvement in Agile environments.

- **Evaluating Agile Success:**
  Critically assess the success of Agile projects by measuring progress, managing risks, and ensuring alignment with customer requirements, business goals and value/ benefits realisation.

- **Adapting Agile to Various Contexts:**
  Recognise and address the challenges of implementing Agile methodologies in different organisational and project contexts, and explore strategies for tailoring Agile approaches to specific needs.

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Who should enrol?

A professional working in an agile organisation or business environment, engineers & scientists involved in New Product Development (NPD), R&D, IT, Software developers, Programmers, Business Analysts, Project Managers & Functional Managers and Heads of Departments, consultants, entrepreneurs.

Entry Requirements

A matric certificate, some project experience as a project team member is strongly recommended.

Course fees

R9 513.00 per delegate (VAT incl.)

Course fees must be paid in full 14 days prior to course start dates. Proof of payment can be submitted to enrolments@enterprises.up.ac.za

Course dates

11 January - 07 March 2027

Registration and Enquiries

Client Information Centre
Tel: +27 (0)12 434 2500
Email: info@enterprises.up.ac.za

Accreditation and certification

Enterprises University of Pretoria (Pty) Ltd is wholly owned by the University of Pretoria. As a public higher education institution, the University of Pretoria functions in accordance to the Higher Education Act 101 of 1997. Enterprises University of Pretoria offers short courses on behalf of the University and these short courses are not credit-bearing, and do not lead to formal qualificaations on the National Qualifications Framework (NQF) – unless stated otherwise. Delegates who successfully complete a short course and comply with the related assessment criteria (where applicable) are awarded certificates of successful completion and/or attendance by the University of Pretoria.



Course Leader

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