H8APM: Agile Project Management

Module Code:	H8APM
Long Title	Agile Project Management APPROVED
Title	Agile Project Management
Module Level:	LEVEL 8
EQF Level:	6
EHEA Level:	First Cycle
Credits:	5
Module Coordinator:	
Module Author:	EUGENE O'LOUGHLIN
Departments:	
Specifications of the qualifications and experience required of staff	

Learning Outcomes	
On successful completion of this module the learner will be able to:	
#	Learning Outcome Description
LO1	interpret how to set out the foundations for successful agile projects
LO2	Evaluate the philosophy, approach and principles of Agile project management
LO3	Describe and explain how an agile project is managed
LO4	Distinguish between the different management styles needed for successful agile projects

Dependencies
Module Recommendations
No recommendations listed
Co-requisite Modules
No Co-requisite modules listed

Entry requirements	

H8APM: Agile Project Management

Module Content & Assessment

Indicative Content

Agile Project Management Fundamentals (25%)
• Major agile approaches Benefits of Agile project management. • When to use Agile project management. • Risks and benefits of Agile. • Preparing for successful Agile projects Agile project management principles.

The Agile Project Management Process (15%)
• Agile project management framework. • Configuring the Agile Project Lifecycle.

Products and Deliverables (10%)
• Management, business and solution focus

Agile Project Teams (15%)
• Agile project roles and responsibilities. • Agile project team empowerment. • Agile project team structure.

Agile Project Management Techniques (10%)
• Facilitated Workshops MoSCoW. • Prioritisation Iterative Development. • Timeboxing Modelling.

Project Management and Control (25%)
• Agile requirements. • Agile planning. • Agile risk management Testing, quality and maintainability. • Agile estimating and measurement. • Agile configuration management.

Assessment Breakdown	%
Coursework	30.00%
End of Module Assessment	70.00%

Assessments

Full Time

Coursework

Assessment Type:	Assignment	**% of total:**	30
Assessment Date:	n/a	**Outcome addressed:**	1,2,3,4
Non-Marked:	No		

Assessment Description:
Sample Assessment: Learners will be required use Agile Management techniques in a real project environment. For example, use the MoSCoW technique to prioritise requirements and the Timeboxing technique to allocate times for each project activity.

End of Module Assessment

Assessment Type:	Terminal Exam	**% of total:**	70
Assessment Date:	End-of-Semester	**Outcome addressed:**	1,2,3,4
Non-Marked:	No		

Assessment Description:
The end of semester exam is designed to assess all learning outcomes. For example, learners will be required to demonstrate a sound knowledge of the philosophy.

No Workplace Assessment

Reassessment Requirement

Repeat examination
Reassessment of this module will consist of a repeat examination. It is possible that there will also be a requirement to be reassessed in a coursework element.

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Module Workload				

Module Target Workload Hours 0 Hours

Workload: Full Time

Workload Type	Workload Description	Hours	Frequency	Average Weekly Learner Workload
Lecture	No Description	2	Every Week	2.00
Tutorial	No Description	1	Every Week	1.00
Independent Learning	No Description	7.5	Every Week	7.50
			Total Weekly Contact Hours	3.00

Workload: Part Time

Workload Type	Workload Description	Hours	Frequency	Average Weekly Learner Workload
Lecture	No Description	2	Every Week	2.00
Tutorial	No Description	1	Every Week	1.00
Independent Learning	No Description	7	Every Week	7.00
			Total Weekly Contact Hours	3.00

Module Resources

Recommended Book Resources
DSDM Consortium. (2010), Agile Project Management Handbook, v1.2. DSDM Consortium, p.176, [ISBN: 9780954483241].
This module does not have any article/paper resources
This module does not have any other resources

Discussion Note:	