## H7IER: Introduction to ERP

Module Code:   H7IER     Long Title   Introduction to ERP MERCIPA     Title   Introduction to ERP     Module Level:   LEVEL 7     EQF Level:   6     EQF Level:   First Cycle     Credits:   5     Module Coordinator:   1isa Murphy     Module Author:   Lisa Murphy     Departments:   School of Computing     Specifications of the qualifications and experience required of staff   School of SAP ERP.     Lo1   Demonstrate enterprise resource planning based on SAP ERP.     L02   Demonstrate networks on SAP ERP.     L03   Understand the function of these core applications.     L04   Perform integrated process in SAP ERP.							
Title   Introduction to ERP     Module Level:   LEVEL 7     EQF Level:   6     EHEA Level:   First Cycle     Credits:   5     Module Coordinator:   Isa Murphy     Departments:   School of Computing     Specifications of the qualifications and experience required of staff   School of Computing     Learning Outcomes   On successful completion of this module the learner will be able to:     #   Learning Outcome Description     Lo1   Demostrate enterprise resource planning based on SAP ERP.     L02   Demostrate how the core applications in SAP ERP are integrated.     L03   Understand the function of these core applications.	Module Code:	Н	17IER				
Module Level:   LEVEL 7     EQF Level:   6     EHEA Level:   First Cycle     Credits:   5     Module Coordi-   5     Module Coordi-   Lisa Murphy     Departments:   School of Computing     Specifications of the qualifications and experience required of staff   School of Computing     Denartments:   School of the learner will be able to:     Module Author:   Learning Outcome Description     Learning Outcome Description   Learning Outcome Description     L01   Demonstrate enterprise resource planning based on SAP ERP.     L02   Demonstrate how the core application in SAP ERP are integrated.     L03   Understand the function of these core applications.	Long Title		Introduction to ERP APPROVED				
EQF Level:   6     EHEA Level:   First Cycle     Credits:   5     Module Coordinator:   Isa Murphy     Module Author:   Lisa Murphy     Departments:   School of Computing     Specifications of the qualifications and experience required of staff   Isa Murphy     Learning Outcomes   Image: Completion of this module the learner will be able to:     #   Learning Outcome Description     Lo1   Demonstrate enterprise resource planning based on SAP ERP.     Lo2   Demonstrate how the core application in SAP ERP are integrated.     Lo3   Understand the function of these core applications.	Title		Introduction to ERP				
EHEA Level:   First Cycle     Credits:   5     Module Coordinator:   Isa Murphy     Module Author:   Lisa Murphy     Departments:   School of Computing     Specifications of the qualifications and experience required of staff   School of Computing     Learning Outcomes   On successful completion of this module the learner will be able to:     #   Learning Outcome Description     L01   Demonstrate enterprise resource planning based on SAP ERP.     L02   Demonstrate how the core applications.     L03   Understand the function of these core applications.	Module Level:		LEVEL 7				
Credits:   5     Module Coordinator:   Image: Second and the second a	EQF Level:		)				
Module Coordinator:   Lisa Murphy     Module Author:   Lisa Murphy     Departments:   School of Computing     Specifications of the qualifications and experience required of staff   School of Computing     Learning Outcomes   On successful completion of this module the learner will be able to:     #   Learning Outcome Description     LO1   Demonstrate enterprise resource planning based on SAP ERP.     LO2   Demonstrate how the core application in SAP ERP are integrated.     LO3   Understand the function of these core applications.	EHEA Level:		First Cycle				
Module Author:   Lisa Murphy     Departments:   School of Computing     Specifications of the qualifications and experience required of staff   Image: Computing Computing     Learning Outcome required of this module the learner will be able to:   Image: Computing Computing Computing Computing Computing Computing Computing     On successful completion of this module the learner will be able to:   Image: Compute	Credits:						
Departments: School of Computing   Specifications of the qualifications and experience required of staff School of Computing   Learning Outcome required of staff Learning Outcome learner will be able to:   M Learning Outcome Description   LO1 Demonstrate enterprise resource planning based on SAP ERP.   LO2 Demonstrate how the core application in SAP ERP are integrated.   LO3 Understand the function of these core applications.	Module Coordinator:						
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     L01   Demonstrate enterprise resource planning based on SAP ERP.     L02   Demonstrate how the core application in SAP ERP are integrated.     L03   Understand the function of these core applications.	Module Author:		a Murphy				
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On successful completion of this module the learner will be able to:     #   Learning Outcome Description     LO1   Demonstrate enterprise resource planning based on SAP ERP.     LO2   Demonstrate how the core application in SAP ERP are integrated.     LO3   Understand the function of these core applications.							
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LO1     Demonstrate enterprise resource planning based on SAP ERP.       LO2     Demonstrate how the core application in SAP ERP are integrated.       LO3     Understand the function of these core applications.	On successful completion of this module the learner will be able to:						
LO2     Demonstrate how the core application in SAP ERP are integrated.       LO3     Understand the function of these core applications.	# Learning Outcome Description						
LO3 Understand the function of these core applications.	LO1 Demons	Demonstrate enterprise resource planning based on SAP ERP.					
	LO2 Demons	Demonstrate how the core application in SAP ERP are integrated.					
LO4 Perform integrated process in SAP ERP.	LO3 Understa	nderstand the function of these core applications.					
	LO4 Perform						
Dependencies							
Module Recommendations							
No recommendations listed							
Co-requisite Modules							
No Co-requisite modules listed							
Entry requirements							

## **H7IER: Introduction to ERP**

## Module Content & Assessment Indicative Content Business Components of SAP Procurement. Business Components of SAP Procurement. • Material Planning. • Lifecycle Data. • Management Manufacturing. • Inventory and Warehouse Management. • Sales Enterprise. • Asset Management. • Customer Service Program. • Project Management. • Human Capital Management. • Financial Accounting. • Management Accounting. • Business Intelligence. • Strategic Enterprise Management. Assessment Breakdown % 50.00% Coursework End of Module Assessment 50.00% Assessments **Full Time** Coursework % of total: Assessment Type: Continuous Assessment (0200) 50 Assessment Date: n/a Outcome addressed: 1,2,3,4 Non-Marked: No Assessment Description: Sample Assessment: The assessment is worth 50%. Every week the student has to create part of the process that is involved in the core application in SAP. This class assessment accounts for 5% each week for 10 weeks. End of Module Assessment Assessment Type: Terminal Exam % of total: 50 Assessment Date: End-of-Semester Outcome addressed: 1,2 Non-Marked: No Assessment Description: End-of-Semester Final Examination 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.

## **H7IER: Introduction to ERP**

Module Workload								
Module Target Workload Hours 0 Hours								
Workload: Full Time								
Workload Type	Workload Description	ŀ	lours	Frequency	Average Weekly Learner Workload			
Lecture	No Description			Every Week	2.00			
Tutorial	No Description			Every Week	1.00			
Tutorial	No Description			Every Week	7.50			
	Total Weekly Contact Hours							
Workload: Part Time								
Workload Type	Workload Description	ŀ	lours	Frequency	Average Weekly Learner Workload			
Lecture	No Description			Every Week	2.00			
Tutorial	No Description			Every Week	1.00			
Tutorial	No Description			Every Week	7.50			
		Total Wee	ekly Co	ntact Hours	10.50			

Module Resources						
Recommended Book Resources						
M. Murray. (2009), Discover Logistics with SAP ERP,, 1st. SAP PRESS.						
SAP TERP10, mySAP ERP. Integrated Business Processes Based on SAP R/3 Enterprise Course.						
Supplementary Book Resources						
G. W. Anderson, T. Rhodes, J Davis, J Dobbins, A Jenzer 2008,. Sams Teach Yourself SAP in 24 Hours,, Sams.						
This module does not have any article/paper resources						
This module does not have any other resources						
iscussion Note:						