## **Contents**

xi	Course Overview				
1	Unit 1:	Procurement Processes			
2 17 29 35 38 49 55 65		Lesson: Using Processes and Organizational Levels in Procurement Lesson: Maintaining Purchase Orders Exercise 1: Create and Display a Purchase Order Exercise 2: Execute Print Outputs for Purchase Orders Lesson: Posting Goods Receipts Exercise 3: Post a Goods Receipt Lesson: Entering Invoices Exercise 4: Enter an Invoice	60 Minutes 60 Minutes 10 Minutes 5 Minutes 60 Minutes 20 Minutes 45 Minutes		
79	Unit 2:	Master Data			
80 91 98 107 115 118 127 134		Lesson: Maintaining Vendor Master Records Exercise 5: Create a Vendor Master Record Lesson: Maintaining Material Master Records Exercise 6: Create a Material Master Record Exercise 7: Extend a Material Master Record Lesson: Using Entry Aids for Master Data Maintenance Exercise 8: Maintain Material Master Data Using Entry Aids Lesson: Performing Mass Maintenance	75 Minutes 20 Minutes 60 Minutes 15 Minutes 5 Minutes 60 Minutes 20 Minutes		
147	Unit 3:	Procurement of Stock Material			
149 155 165 175 182 191 198 211 219 229 237 253		Lesson: Using Conditions in Purchasing Lesson: Handling Requests for Quotations and Quotation Processes Exercise 9: Create Requests for Quotations Exercise 10: Enter Incoming Quotations Lesson: Creating Purchase Orders with Reference Exercise 11: Create a Purchase Order with Reference Lesson: Maintaining Purchasing Info Records Exercise 12: Maintain Purchasing Info Records Lesson: Using Material Valuation Lesson: Posting Goods Receipts for Purchase Orders Exercise 13: Post Goods Receipts for Purchase Orders Lesson: Entering Invoices with Reference to Purchase Orders	30 Minutes 60 Minutes 15 Minutes 15 Minutes 60 Minutes 20 Minutes 60 Minutes 25 Minutes 30 Minutes 60 Minutes 40 Minutes		
	1 2 17 29 35 38 49 55 65 79 80 91 98 107 115 118 127 134 147 149 155 165 175 182 191 198 211 219 229 237	1 Unit 1:  2 17 29 35 38 49 55 65  79 Unit 2:  80 91 98 107 115 118 127 134  147 Unit 3:  149 155 165 175 182 191 198 211 219 229 237 253	Lesson: Using Processes and Organizational Levels in Procurement Lesson: Maintaining Purchase Orders Exercise 1: Create and Display a Purchase Order Exercise 2: Execute Print Outputs for Purchase Orders Exercise 3: Post a Goods Receipt Esson: Entering Invoices Exercise 4: Enter an Invoice  10 Unit 2: Master Data  10 Lesson: Maintaining Vendor Master Records Exercise 5: Create a Vendor Master Record Exercise 6: Create a Waterial Master Record Exercise 7: Extend a Material Master Record Exercise 7: Extend a Material Master Record Exercise 8: Maintain Material Master Data Using Entry Aids Lesson: Using Entry Aids for Master Data Using Entry Aids Lesson: Performing Mass Maintenance  107 Exercise 8: Maintain Material Master Data Using Entry Aids Lesson: Performing Mass Maintenance  118 Lesson: Performing Mass Maintenance  127 Exercise 8: Maintain Material Master Data Using Entry Aids Lesson: Handling Requests for Quotations and Quotation Processes Exercise 9: Create Requests for Quotations 149 Lesson: Handling Requests for Quotations 155 Exercise 10: Enter Incoming Quotations 165 Exercise 10: Enter Incoming Quotations 165 Exercise 10: Enter Incoming Quotations 166 Exercise 10: Enter Incoming Quotations 175 Exercise 10: Enter Incoming Quotations 182 Lesson: Creating Purchase Orders with Reference 191 Exercise 11: Create a Purchase Order with Reference 192 Lesson: Using Material Valuation 198 Lesson: Using Material Valuation 199 Lesson: Posting Goods Receipts for Purchase Orders 201 Exercise 13: Post Goods Receipts for Purchase Orders 202 Exercise 15: Entering Invoices with Reference to Purchase Orders 203 Exercise 15: Entering Invoices with Reference to Purchase Orders		



285	Unit 4:	Procurement of Consumable Material	
286		Lesson: Purchasing Consumable Materials	40 Minutes
292		Lesson: Creating Purchase Requisitions	45 Minutes
305		Exercise 15: Create Purchase Requisitions	15 Minutes
314		Lesson: Creating Purchase Orders with Reference to Purchase Requisitions	60 Minutes
323		Exercise 16: Create a Purchase Order with Reference to a Purchase Requisition	15 Minutes
331		Exercise 17: Enter an Order Acknowledgement	10 Minutes
335		Lesson: Entering Valuated and Non-Valuated Goods Receipts	60 Minutes
349		Exercise 18: Enter Goods Receipts for Consumable Materials	25 Minutes
364		Lesson: Creating Blanket Purchase Orders	50 Minutes
377		Exercise 19: Create a Blanket Purchase Order	15 Minutes
399	Unit 5:	Procurement of External Services	
400		Lesson: Maintaining Master Data for External Services	45 Minutes
407		Exercise 20: Maintain Master Data for External Services	10 Minutes
413		Lesson: Ordering Services	55 Minutes
419		Exercise 21: Create a Purchase Order for Services	10 Minutes
423		Lesson: Creating Service Entries and Verifying Invoices	60 Minutes
429		Exercise 22: Create a Service Entry Sheet	15 Minutes
439		Exercise 23: Enter an Invoice for a Service Purchase Order	5 Minutes
700		Exercise 25. Effect affiltivoice for a octivice farchase order	3 Will lates
449	Unit 6:	Reporting and Analytics	
	Unit 6:	Reporting and Analytics	60 Minutes
450	Unit 6:	Lesson: Using Standard Reports	60 Minutes
450 461	Unit 6:	Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders	10 Minutes
450 461 467	Unit 6:	Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents	10 Minutes 10 Minutes
450 461 467 472	Unit 6:	Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System	10 Minutes 10 Minutes 45 Minutes
450 461 467	Unit 6:	Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information	10 Minutes 10 Minutes
450 461 467 472	Unit 6: Unit 7:	Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information	10 Minutes 10 Minutes 45 Minutes
450 461 467 472 483		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System Basics of Consumption-Based Planning	10 Minutes 10 Minutes 45 Minutes 15 Minutes
450 461 467 472 483 <b>497</b>		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System  Basics of Consumption-Based Planning Lesson: Drafting Material Requirements Planning	10 Minutes 10 Minutes 45 Minutes 15 Minutes
450 461 467 472 483 <b>497</b> 498 504		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System  Basics of Consumption-Based Planning Lesson: Drafting Material Requirements Planning Lesson: Outlining MRP Procedures	10 Minutes 10 Minutes 45 Minutes 15 Minutes 55 Minutes 30 Minutes
450 461 467 472 483 <b>497</b> 498 504 511		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System  Basics of Consumption-Based Planning  Lesson: Drafting Material Requirements Planning Lesson: Outlining MRP Procedures Lesson: Maintaining the Material Master	10 Minutes 10 Minutes 45 Minutes 15 Minutes 55 Minutes 30 Minutes 45 Minutes
450 461 467 472 483 <b>497</b> 498 504 511 521		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System  Basics of Consumption-Based Planning  Lesson: Drafting Material Requirements Planning Lesson: Outlining MRP Procedures Lesson: Maintaining the Material Master Exercise 27: Create a Material Master Record	10 Minutes 10 Minutes 45 Minutes 15 Minutes 55 Minutes 30 Minutes 45 Minutes 10 Minutes
450 461 467 472 483 <b>497</b> 498 504 511 521 527		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System  Basics of Consumption-Based Planning  Lesson: Drafting Material Requirements Planning Lesson: Outlining MRP Procedures Lesson: Maintaining the Material Master Exercise 27: Create a Material Master Record Exercise 28: Check the MRP Profiles	10 Minutes 10 Minutes 45 Minutes 15 Minutes 55 Minutes 30 Minutes 45 Minutes 10 Minutes 5 minutes
450 461 467 472 483 <b>497</b> 498 504 511 521 527 531		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System  Basics of Consumption-Based Planning  Lesson: Drafting Material Requirements Planning Lesson: Outlining MRP Procedures Lesson: Maintaining the Material Master Exercise 27: Create a Material Master Record Exercise 28: Check the MRP Profiles Exercise 29: Assign an MRP Profile	10 Minutes 10 Minutes 45 Minutes 15 Minutes 55 Minutes 30 Minutes 45 Minutes 10 Minutes 5 minutes 5 minutes
450 461 467 472 483 <b>497</b> 498 504 511 521 527 531 535		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System  Basics of Consumption-Based Planning  Lesson: Drafting Material Requirements Planning Lesson: Outlining MRP Procedures Lesson: Maintaining the Material Master Exercise 27: Create a Material Master Record Exercise 28: Check the MRP Profiles Exercise 29: Assign an MRP Profile Exercise 30: Create an MRP Profile	10 Minutes 10 Minutes 45 Minutes 15 Minutes 55 Minutes 30 Minutes 45 Minutes 10 Minutes 5 minutes 5 minutes 5 minutes 5 minutes
450 461 467 472 483 <b>497</b> 498 504 511 521 527 531 535 538		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System  Basics of Consumption-Based Planning  Lesson: Drafting Material Requirements Planning Lesson: Outlining MRP Procedures Lesson: Maintaining the Material Master Exercise 27: Create a Material Master Record Exercise 28: Check the MRP Profiles Exercise 29: Assign an MRP Profile Exercise 30: Create an MRP Profile Lesson: Exploring Reorder Point Planning	10 Minutes 10 Minutes 45 Minutes 45 Minutes 15 Minutes 30 Minutes 45 Minutes 45 Minutes 5 minutes 5 minutes 5 minutes 60 Minutes
450 461 467 472 483 <b>497</b> 498 504 511 521 527 531 535 538 545		Lesson: Using Standard Reports  Exercise 24: Use List Displays for Purchase Orders  Exercise 25: Use the List of Material Documents  Lesson: Performing Standard Analyses in the Logistics Information  System  Exercise 26: Perform Standard Analyses in the Logistics Information  System  Basics of Consumption-Based Planning  Lesson: Drafting Material Requirements Planning  Lesson: Outlining MRP Procedures  Lesson: Maintaining the Material Master  Exercise 27: Create a Material Master Record  Exercise 28: Check the MRP Profiles  Exercise 29: Assign an MRP Profile  Exercise 30: Create an MRP Profile  Lesson: Exploring Reorder Point Planning  Exercise 31: Review the Material Master Settings	10 Minutes 10 Minutes 45 Minutes 45 Minutes 15 Minutes 30 Minutes 45 Minutes 45 Minutes 5 minutes 5 minutes 5 minutes 60 Minutes 5 Minutes
450 461 467 472 483 <b>497</b> 498 504 511 521 527 531 535 538		Lesson: Using Standard Reports Exercise 24: Use List Displays for Purchase Orders Exercise 25: Use the List of Material Documents Lesson: Performing Standard Analyses in the Logistics Information System Exercise 26: Perform Standard Analyses in the Logistics Information System  Basics of Consumption-Based Planning  Lesson: Drafting Material Requirements Planning Lesson: Outlining MRP Procedures Lesson: Maintaining the Material Master Exercise 27: Create a Material Master Record Exercise 28: Check the MRP Profiles Exercise 29: Assign an MRP Profile Exercise 30: Create an MRP Profile Lesson: Exploring Reorder Point Planning	10 Minutes 10 Minutes 45 Minutes 45 Minutes 15 Minutes 30 Minutes 45 Minutes 45 Minutes 5 minutes 5 minutes 5 minutes 60 Minutes

561	Unit 8:	Planning Run	
563		Lesson: Drafting a Planning Run	20 Minutes
571		Lesson: Executing a Planning Run	50 Minutes
581		Exercise 34: Display a Planning Run	3 Minutes
585		Exercise 35: Carry Out a Planning Run	3 Minutes
589		Exercise 36: Display a Planning File Again	3 Minutes
591		Exercise 37: Verify the Material Master Settings	3 Minutes
593		Exercise 38: Check the MRP Group Parameters	5 Minutes
595		Exercise 39: Check the Plant Parameters	3 Minutes
598		Lesson: Converting Planning Results	30 Minutes
603		Exercise 40: Verify the Planning Results	5 Minutes
607		Exercise 41: Convert a Planned Order	5 Minutes
609		Exercise 42: Evaluate the MRP Lists	5 Minutes
612		Lesson: Evaluating the Planning Results	40 Minutes
627		Exercise 43: Review the Stock/Requirements List	4 Minutes
631		Exercise 44: Control the Personal Settings of the List	4 Minutes
635		Exercise 45: Choose a Navigation Profile	4 Minutes
639		Exercise 46: Use the Navigation Profile	4 Minutes
641		Exercise 47: Use the Material Tree	4 Minutes
645		Lesson: Calculating a Lot Size	40 Minutes
655		Exercise 48: Apply Lot-Sizing Procedures	20 Minutes