

Volodymyr Myronenko

Financials in

Microsoft

Dynamics[®] AX 2012

2nd Edition

www.dynamicsaxtraining.com

Copyrighted Material

2016

Topics

1. Basic concept	2
2. General ledger	17
3. Purchase	40
4. Paying a vendor	83
5. Sales.....	104
6. Sales taxes	142
7. Payments from customer	181
8. Bank reconciliation	198
9. Collections	211
10. Year-End Close.....	247

This training is intended for professionals who are involved in the implementation and support of the Financial module at a customer site, as well as for those who need to advise customers, or make modifications within the area. The paper offers an overview of the principles used within the Financial module of Microsoft Dynamics® AX 2012 R3.

Complying with all applicable copyright laws is the responsibility of the user. Without limiting the rights under copyright, no part of this document may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying, recording, or otherwise), or for any purpose, without the express written permission of DynamicsAXTraining.com.

1. Basic concept

Contents

Introduction	3
First Transaction (Accounting Equation)	3
Purchase Vehicle for Cash (Debit & Credit).....	4
Purchasing Pizza Ingredients (Voucher)	6
Selling Pizza (Profit & Loss Accounts)	9
Chart of Accounts	12
Financial Statements – Balance Sheet, Income Statement, and Cash Flow Statement	13
Accounting Cycle	14
Summary	16

2. General ledger

Contents

Demo Data	22
Introduction	22
Chart of Accounts	23
Account Structure	25
General Journal	29
General Ledger Transactions	32
Sub Ledgers	35
Vendor Ledger	35
Inventory Ledger.....	37
Post Subledger Transaction (Vendor Transaction).....	38
Summary	42

3. Purchase

Contents

Demo Data	41
Introduction.....	41
Purchase Order	43
Creating a Purchase Order.....	44
Confirmation.....	47
Arrival and Registration	49
Product Receipt	51
Invoice	54
Finalize.....	57
General Ledger Transactions	58
Subledger Journal Entries	61
Product Receipt	62
Invoice	64
Posting Profiles	66
Vendor Posting Profile	66
Inventory Posting Profile	68
System Accounts.....	72
Sales Tax Posting Profile	73
Vendor Invoice	73
Summary	82

4. Paying a vendor

Contents

Introduction.....	84
Payment Parameters	85
Payment	88
Posting Results	95
Settlement.....	99
Summary	103

5. Sales

Contents

Demo Data	105
Introduction.....	105
Sales Order	107
Quotation (Creating a Sales Order).....	108
Sales Order Confirmation	113
Picking and Shipment	114
Packing Slip	117
Invoice	122
Posting Profile	129
Customer Posting Profile	129
Inventory Posting Profile	131
Free Text Invoice	137
Post a Free Text Invoice	137
Check Posting Results	139
Summary	141

6. Sales taxes

Contents

Introduction.....	143
Sales Tax (On Sale).....	144
Sales Tax (On Purchase).....	144
Use Taxes.....	145
Value Added Taxes (VAT).....	145
Pay Taxes	146
Sales Tax Ledger.....	147
Sales Tax Codes.....	148
Settlement Period.....	149
Ledger Posting Group	150
Sales Tax Parameters.....	151
Tax Groups	151
Sales Tax Group	152
Item Sales Tax Group	153
Tax Authority	155
Example 1 – Free Text Invoice, Sales Tax	157
Create Free Text Invoice	157
Sales Tax Codes.....	158
Post Free Text Invoice.....	160
Check Posting Results	162
Example 2 – Vendor Invoice, Use Tax	164
Create Vendor Invoice	164
Sales Tax Codes.....	165
Post and Check Results	165
Example 3 – Payment to Tax Authorities	167
Settlement Period.....	167
Confirm Sales Taxes - Print the Sales Tax Payment Report and Send to the Tax Authorities.....	170
Paying to Tax Authorities	175
Summary	180

7. Payments from customer

Contents

Introduction.....	182
Payment Parameters	183
Create a Payment Journal with Lines.....	186
Settle Payment with Invoice	187
Process and Post Payment.....	189
Posting Results	190
Summary	197

8. Bank reconciliation

Contents

Introduction.....	199
Bank Reconciliation	200
Cancel the payment.....	205
Summary	210

9. Collections

Contents

Introduction.....	212
Review Not Paid Invoices.....	212
Customer pas Due	212
Open Customer Invoices.....	213
Collections	214
Update Customers Balances per Aging Periods	215
Collection Activities	216
Account Statement.....	218
Generate a Collection Letter	220
Review Setup	220
Generate the Collection Letter 1	222
Generate the Collection Letter 2	225
Post the Collection Letter 2	229
Interest Notes.....	231
Review Setup	231
Generate and Post an Interest Note	233
Write Off Journal	236
Collections Management.....	241
Summary	246

10. Year-End Close

Contents

Introduction.....	248
Adjusting Transactions.....	248
Reverse Adjusting Transactions	249
Opening Transactions	250
Closing Transactions	251
Demo Data	253
Stop Transactions Posting for the Closing Year	253
Make Adjusting and Reverse Entries	256
General Journal.....	258
Closing Sheet	260
Generate Financial Reports	263
Make Opening and Closing Entries	265
Summary	270