

Introduction

Microsoft Dynamics Courseware Overview.....	0-2
Student Objectives.....	0-3

Module 1: SYSTEM REQUIREMENTS AND SQL SERVER INSTALLATION

Lesson 1: Microsoft Dynamics GP System Requirements	1-2
Lesson 2: Microsoft SQL Server 2012 Installation and Configuration.....	1-8
Lesson 3: Microsoft SQL Server 2012 Express Installation and Configuration.....	1-27
Lesson 4: SQL Server 2012 Books Online.....	1-32

Module 2: DATA SERVER INSTALLATION AND UTILITIES

Lesson 1: Microsoft Dynamics GP Installation.....	2-2
Lab A: Install Microsoft Dynamics GP.....	2-9
Lesson 2: Microsoft Dynamics GP Utilities.....	2-10
Lesson 3: Microsoft Dynamics GP Utilities - Basic Installation.....	2-12
Lesson 4: Microsoft Dynamics GP Utilities - Advanced Installation.....	2-16
Lesson 5: SQL Server Changes After System Database Initialization.....	2-26
Lesson 6: Microsoft Dynamics GP Utilities - Additional Tasks.....	2-29
Lab B: Run Microsoft Dynamics GP Utilities.....	2-36
Lesson 7: Troubleshoot Errors.....	2-39

Module 3: DESKTOP CLIENT INSTALLATION, COMPONENTS, AND MAINTENANCE

Lesson 1: Microsoft Dynamics GP Desktop Client Prerequisites, Requirements, and Installation.....	3-3
Lesson 2: Client Installation Package.....	3-12
Lab: Create a Client Installation Package	3-17
Lesson 3: Service Packs and Automatic Updates	3-19
Lesson 4: Installation Components and Files.....	3-22
Lesson 5: Identity Columns.....	3-36
Lesson 6: Stored Procedures.....	3-37

Module 4: WEB CLIENT INSTALLATION AND COMPONENTS

Lesson 1: Web Client Installation and Components.....	4-3
Lesson 2: Microsoft Dynamics GP Web Client Installation	4-21
Lesson 3: Navigation Comparison	4-44
Lesson 4: Troubleshooting the Microsoft Dynamics GP Web Client.....	4-51

Module 5: SYSTEM MANAGER

Lesson 1: Home Page	5-3
Lesson 2: System Setup.....	5-8
Lesson 3: Security	5-20
Lab: User Setup, Company Access and Security	5-33
Lesson 4: Advanced Financial Analysis Reports Security.....	5-36
Lesson 5: User Activity and Preferences	5-38
Lesson 6: Company Setup.....	5-46

Module 6: POST INSTALLATION ADMINISTRATION

Lesson 1: Database Options	6-2
Lesson 2: Database Backup Procedures.....	6-7
Lab A: Back Up Database.....	6-14
Lesson 3: Microsoft Dynamics GP - SQL Maintenance	6-15
Lab B: Drop and Create Auto Procedures.....	6-19
Lesson 4: Microsoft Dynamics GP Database Maintenance Utility	6-20
Lesson 5: SQL Database Maintenance (DBCC).....	6-22
Lesson 6: Use the Microsoft SQL Server Maintenance Plan Wizard	6-24
Lesson 7: Microsoft Dynamics GP Maintenance Procedures.....	6-29

Module 7: OPTIMIZE PERFORMANCE AND TROUBLESHOOTING

Lesson 1: Windows Server Considerations.....	7-2
Lesson 2: SQL Server Configuration	7-12
Lab A: Microsoft SQL Server Memory Options	7-15
Lesson 3: Optimize an SQL Relational Database.....	7-16
Lesson 4: Analyze Network and Microsoft SQL Server Performance	7-19
Lesson 5: Optimization Summary	7-22
Lesson 6: Troubleshooting - Identify the Issue.....	7-25
Lesson 7: Troubleshooting - Types of Issues and Resolution Sources	7-30
Lesson 8: Troubleshooting - Tools.....	7-32
Lab B: Using Microsoft SQL Profiler	7-52
Lab C: Create a Dexsql.log	7-56
Lesson 9: Batch Recovery Process.....	7-58

Module 8: PROCESS SERVER

Lesson 1: Overview	8-2
Lesson 2: System Requirements.....	8-9
Lesson 3: Set Up Process Server.....	8-10
Lesson 4: Designate the Output Report Location.....	8-18
Lesson 5: Process Monitor	8-19
Lesson 6: Process Server Log	8-23

Module 9: REPORTING

Lesson 1: Report Writer – Manage Reports and Report Security	9-3
Lab A: Create a Modified Report.....	9-12
Lab B: Create a Custom Report.....	9-14
Lesson 2: Microsoft SQL Server Reporting Services	9-15
Lesson 3: Microsoft SQL Server Report Builder.....	9-20
Lesson 4: Microsoft Dynamics GP Business Analyzer	9-27
Lesson 5: Microsoft Office Excel Reports Deployment and Configuration	9-32
Lab C: Deploy Excel Reports.....	9-35
Lesson 6: Microsoft Word Templates – Configuration and Maintenance.....	9-38
Lesson 7: Distribute Reports by Email	9-44
Lesson 8: Report Scheduler	9-50
Lab D: Schedule a Report.....	9-55
Lesson 9: Management Reporter 2012 Installation and Configuration	9-57