



2009 Instructor-Led Course List

Caliber Data Training

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Java/J2EE and Open Source Frameworks

WT1118 RAD7 Technical Overview2 days
CDT715 Java Programming using RAD75 days
CDT740 J2EE Programming using RAD7 (Servlet & JSP).....5 days
CDT730 Servlet Programming using RAD73 days
CDT735 JSP Programming using RAD72 days
CDT720 Java/Servlet/JSP Programming using RAD7-- FAST TRACK.....5 days
WT1642 Advanced Java using RAD7 **NEW!**5 days
WT1745 Java Design Principles & Patterns **NEW!**2 days
WT1355 Intro to JSF (Java Server Faces) using RAD **NEW!**.....2 days
WT1557 EJB Programming with RAD72 days
WT1629 Struts Bootcamp using RAD7 **NEW!**5 days
WT1332 Developing J2EE Applications using Spring **NEW!**3 days
WT1442 Developing Java Persistence with Hibernate **NEW!**2 days
CSDT201 Developing AJAX Applications **NEW!**.....3 days
CSDT202 AJAX in Java Applications **NEW!**2 days

Service Oriented Architecture (SOA) and Web Services

CDT727 Intro to Web Services and Service Oriented Architecture..... 2 days
CSDT561 Developing Java Web Services **NEW!** 2 days
CSDT562 Securing Web Services **NEW!**..... 4 days

WebSphere MQ

CDT1043 Technical Introduction to WebSphere MQ..... 1 day
CDT1227 WebSphere MQ Application Programming & Design for Distributed Systems (Java) ...4 days
CDT1145 WebSphere MQ Application Programming & Design for COBOL/CICS5 days
CDT1263 JMS Programming for WebSphere MQ2 days

VB.NET

BDT421 VB.NET Essentials 2 days
BDT420 OO Programming in VB.NET 5 days
BDT422 .NET Framework using VB.NET 3 days
BDT425 Windows Forms using VB.NET 3 days
CDT770 ASP.NET Application Development 5 days
BDT423 ADO.NET using VB.NET 3 days
BDT428 Web Services using VB.NET and ASP.NET..... 4 days
BDT451 XML Parsing using VB and .NET 2 days



C#.NET

BDT411	C# Essentials	2 days
BDT408	OO Essentials with C# and .NET	4 days
BDT410	OO Programming in C#.....	5 days
BDT412	.NET Framework using C#.....	3 days
BDT415	Windows Forms using C#.NET.....	3 days
BDT416	ASP.NET using C#.NET	4 days
BDT413	ADO.NET using C#.NET.....	3 days
BDT418	Web Services using C# and ASP.NET	4 days
BDT451	XML Parsing using C# and .NET.....	2 days

Internet Development

TDT751	Creating Accessible Web Sites	2 days
SDT900	Web Technology Overview: J2EE/.NET.....	2 days
TDT750	HTML/XHTML Web Page Development with CSS.....	3 days
CDT755	JavaScript Web Page Programming	3 days
TDT752	XML Overview for Managers	½ day
TDT753	XML	3 days
TDT754	XSLT Programming	3 days
TDT757	Processing XML with Java	3 days
TDT756	W3C Schemas.....	4 days
TDT758	XSL-FO	3 days
CDT760	ColdFusion Web Application Development.....	4 days
CDT079	PowerBuilder Programming Basic	5 days
CDT080	PowerBuilder Programming Advanced	5 days
CC0070	Introduction to Perl Programming	3 days

Oracle/MS SQL Server

SDT681	Introduction to SQL for Oracle Programmers	3 days
SDT682	Introduction to PL/SQL for Oracle Programmers.....	3 days
SDT683	Introduction to Tuning Oracle SQL	3 days
SDT670	Introduction to MS SQL Server 2005	5 days
HDT672	MS SQL Server 2005 Analysis Services (SSAS) NEW!	5 days
HDT673	MS SQL Server 2005 Integration Services (SSIS) NEW!	5 days

C and C++

CDT300	C Language Programming	5 days
CDT310	C++ Programming	5 days

UNIX/Linux



UNX100	UNIX Introduction.....	4 days
UNX110	UNIX and Advanced Utilities.....	5 days
UNX200	Korn Shell Programming.....	5 days
UNX300	Linux Introduction.....	4 days
UNX310	Linux Introduction and Advanced Utilities.....	5 days
BDT311	Red Hat Server Administration.....	5 days
BDT312	Red Hat Workstation Administration.....	5 days
BDT316	SUSE Linux Overview for Managers.....	1 days
BDT317	SUSE Linux Administration.....	4 days

Systems Development

BDT703	Business Process Management NEW!	2 days
BDT815	ITIL Foundation Workshop NEW!	2 days
CDT700	Object Technology Overview.....	1 day
CDT701	Object Oriented Analysis & Design using UML.....	3 days
SDT722	Introduction to Use Cases.....	1 day
TDT722	Interaction Design.....	3 days
SDT724	Introduction to Rational Rose.....	1 day
SDT725	Rational Unified Process (RUP).....	3 days
SDT726	Managing OO Projects.....	1 day
CDT800	Structured Systems Analysis.....	3 days
CDT810	Structured Systems Design.....	3 days

Business Analysis (CBAP) NEW!

CDT820	Business Analysis: Boot Camp NEW!	5 days
CDT821	Business Analysis: Eliciting Requirements NEW!	1 days
CDT822	Business Analysis: Requirements Analysis NEW!	2 days
CDT823	Business Analysis: Requirements Specification NEW!	2 days
CDT824	Business Analysis: Project Management Overview for the BA NEW!	1 day
CDT825	Business Analysis: CBAP Exam Prep NEW!	3 days

Project Management

TDT820	Project Management.....	5 days
TDT821	Project Planning and Control Workshop.....	3 days
TDT825	PMP Exam Preparation.....	3 days
TDT303	MS Project 2003-Introduction.....	2 days
TDT313	MS Project 2003-Advanced.....	1 day
CDT307	MS Project 2007-Introduction NEW!	2 days
CDT317	MS Project 2007-Advanced NEW!	1 day

Dimensional Modeling/Data Warehouse

HDT601	Dimensional Modeling for the Data Warehouse.....	4 days
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HDT602	The Data Warehouse Lifecycle	4 days
HDT605	Difficult Data Warehouse Situations.....	1 day
HDT606	Intro to Data Mining.....	3 days
HDT803	Data Warehouse ETL Toolkit	3 days
HDT803	Mastering Data Aggregates NEW!	2 days

Business Intelligence

HDT501	Business Intelligence Roadmap – BI Methodology NEW!	5 days
HDT502	Delivering Business Intelligence with MS SQL Server 2005 NEW!	5 days
HDT503	Balanced Scorecards and Operational Dashboards with MS Excel NEW!	5 days

IBM Mainframe Curriculum

Mainframe Fundamentals

CDT010	Introduction to Computing	2 days
CDT020	TSO/ISPF	2 days
CDT021	OS/390 and z/OS Concepts	1 day
CDT050	JCL Fundamentals	3 days
CDT060	Reading Mainframe Data	1 day
CDT100	Business Programming Logic.....	2 days

COBOL Programming

CDT110	COBOL Fundamentals	5 days
CDT120	COBOL Intermediate	5 days
HDT130	Enterprise COBOL New & Advanced Features.....	5 days
HDT135	Enterprise COBOL Debugging with Abend-AID & IBM's EDUMP.....	4 days
CDT190	Software Testing.....	2 days
CDT160	COBOL System Project	9 days
CDT180	VSAM	2 days

Other Mainframe Programming Languages

CDT320-1	Assembler Language Programming - Introduction	5 days
CDT320-2	Assembler Language Programming - Advanced.....	5 days
CDT330-1	PL/1 Applications Programming - Introduction.....	5 days
CDT330-2	PL/1 Applications Programming - Advanced.....	5 days
CDT350	SAS Programming (available for Mainframe and PC).....	3 days
CDT352	SAS Fundamentals (available for Mainframe and PC)	½ day
CDT356	SAS File Manipulation (available for Mainframe and PC)	1 day
CDT354	SAS Graphing (available for Mainframe and PC)	1 day
PDT370	Focus Report Writing Fundamentals	3 days
PDT372	Focus Report Writing Advanced	2 days
CDT400	Easytrieve Plus Introduction.....	2 days
CDT405	Easytrieve Plus Advanced	2 days

IBM Mainframe Curriculum (cont'd)

Mainframe Programming Aids & Utilities

CDT410	Xpediter Workshop	1 day
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XPD-02	Xpediter IMS	1 day
CDT420	SyncSort	2 days
CDT430	File-AID	1 day
ZOS-21	Using File Manager for z/OS NEW!	2 days
CDT450	TSO/E CLIST Programming	3 days
CDT460	z/OS REXX Programming	3 days
CDT470	ISPF Dialog Manager	3 days
CA-01	Introduction CA-1	2 days
CA-02	CA-1 for JCL Users	1 day
CA-04	Using CA-11	1 day
CA-05	Introduction to CA-ACF2	½ day
CA-06	CA-ACF2 Administration	4 days
CA-07	CA-ACF2 Administration (Basics)	2 days

Advanced JCL

CDT030	JCL for COBOL Programmers	2 days
CDT031	JCL for PL/1 Programmers	2 days
CDT032	JCL Jobstream Design	1 day

DB2 /SQL/ RDBMS

CDT600	R/DBMS	1 day
CDT610	Structured Query Language Intro	2 days
CDT612	Structured Query Language Advanced	1 day
CDT620	DB2 Application Programming	5 days
CDT621	DB2 within COBOL: Embedded SQL	2 days
HDT625	DB2 Advanced for z/OS and OS/390 Application Development	3 days
HDT630	DB2 SQL Performance Tuning Workshop	3 days
HDT633	DB2 COBOL External Stored Procedures	2 days
HDT634	DB2 SQL PL Stored Procedure Language	2 days
HDT631	Coding Efficient DB2 SQL in a Java Program	1 day
HDT632	Coding and Calling Stored DB2 Procedures	2 days
CDT640	Query Management Facility (QMF)	4 days
CDT641	QMF/SQL for End Users	3 days
CDT660	CSP Application Development	3 days
HDT638	DB2 UDB for z/OS Version 8 Transition (Lecture only)	2 days
HDT639	DB2 UDB for z/OS Version 8 Transition (Hands-on)	3 days
HDT805	Physical Data Modeling for Relational Databases NEW!	4 days
HDT804	DB2 Physical Design an SQL Performance Tuning NEW!	5 days

CICS/IMS

CDT500	CICS Command Level Workshop	5 days
CDT502	Advanced CICS Programming	5 days
CDT510	IMS/DB Programming	5 days
CDT520	IMS DC/IMS TM Programming	5 days

IBM Mainframe Curriculum (cont'd)

Mainframe Operations

ZOS-19	Basic z/OS MVS Operations	3 days
ZOS-20	Advanced z/OS MVS Operations	2 days



ZOS-14	Basic OS/390 MVS Operations	3 days
ZOS-15	Advanced OS/390 MVS Operations	2 days