



MINDLEADERS

2004-2012 Credit Recommendation Guide

The following courses have been evaluated by Corporate Articulation to potentially fulfill General Education or Elective credits for an Undergraduate Degree. In order to receive any of the credits recommended below, students should submit supporting documents to Prior Learning Assessment. For more information on PLA visit: ecampus.phoenix.edu/pla or contact the department toll free at 866-440-4707. There are fees associated with your PLA submission. However, you may be eligible for PLA benefits. Please contact your Finance Advisor for more information. PLA will not award credit for certifications or coursework that duplicates the content of credits earned through PLA, transfer credit, National Testing Program credit or University of Phoenix. Clock hour to semester credit hour conversions are made by the University using current U.S. Department of Education standards.

University of Phoenix Equivalency: (general education or elective category to which credit can be applied)

Combinable: Courses may only be combined with courses of similar content and General Education/Elective areas.

Non-Academic: Lack of college level theory and/or principle necessary for credit recognition. Company specific and skill-based training.

Too Few Hours: Courses/training that cannot receive credit because they are less than 1 hour total in length. Similar content in a 1(+) hour timeframe may be eligible for credit.

Applicable Hours: Indicates the total amount of actual learning time. Any breaks or lunch time included in the initial clock hours have been removed.

Note: The Following Coursework may Duplicate Pre-Evaluated Certifications and/or Programs Listed on the Pre-evaluated Prior Learning List. Credit will not be Awarded for Training or Certifications that Duplicates Content. Please visit the Pre-evaluated Prior Learning List at http://www.Phoenix.Edu/Admissions/Prior_Learning_Assessment.html

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
401K01	401(K) Plans: 1 401(K) Basics	Self-Paced	01/2004- 12/2004	3 Hour(s)	0	0	Non-Academic
Budg01	Budgeting And Saving: 1 Confronting Debt	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Budg02	Budgeting And Saving: 2 Eliminating Debt	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Budg03	Budgeting And Saving: 3 Banking Basics	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Budg04	Budgeting And Saving: 4 Choosing Bank Accounts	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Budg05	Budgeting And Saving: 5 Planning Your Retirement	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Budg06	Budgeting And Saving: 6 Making 401(K) Plans Work	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Budg07	Budgeting And Saving: 7 Exploring Investment Options	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
V_Be01	Business Ethics: 1 What You Don't Know Can Hurt You	Self-Paced	01/2005- 12/2005	0.28 Hour(s)	0	0	Too Few Hours
Beth02	Business Ethics: 2 Everyday Ethical Dilemmas	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Beth03	Business Ethics: 3 Ethical Dilemmas And The Law	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Beth04	Business Ethics: 4 Individual Values; Organizational Values	Self-Paced	01/2005- 12/2005	2 Hour(s)	0	0	Non-Academic
Cb1	Computer Basics: 1 Using Your Pc	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Comc01	Computing Concepts: 1 Types Of Security	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Comc02	Computing Concepts: 2 Security Risks	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Comc03	Computing Concepts: 3 Database Basics	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science/Technology
Comc04	Computing Concepts: 4 Selecting Databases	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science/Technology
Comc05	Computing Concepts: 5 Data Processing	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science/Technology
Comc06	Computing Concepts: 6 Managing Data	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Comc07	Computing Concepts: 7 Teleprocessing	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science/Technology
Comc08	Computing Concepts: 8 Transmitting Data	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science/Technology
Comc09	Computing Concepts: 9 Messages	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science/Technology
Crys01	Crystal Reports 8: 1 Getting Started	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Crys02	Crystal Reports 8: 2 Designing A Report	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Crys03	Crystal Reports 8: 3 Selecting Records	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Crys04	Crystal Reports 8: 4 Sorting And Grouping Data	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Crys05	Crystal Reports 8: 5 Creating Summary Totals, Reports, And Graphs	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Crys06	Crystal Reports 8: 6 Formulas And Functions	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Crys07	Crystal Reports 8: 7 Printing And Exporting Reports	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Crys08	Crystal Reports 8: 8 Linking Tables	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Xicr01	Crystal Reports XI: 1 Navigating The Design Environment	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Xicr02	Crystal Reports XI: 2 Selecting Just The Right Data Source(S) For Your Report	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Xicr03	Crystal Reports XI: 3 Report Wizards And Do It Yourself	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Xicr04	Crystal Reports XI: 4 Selecting And Organizing Your Report Data	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Xicr05	Crystal Reports XI: 5 Manipulating Your Report Data In Meaningful Ways	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Xicr06	Crystal Reports XI: 6 Letting Formulas And Functions Do All The Work	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Xicr07	Crystal Reports XI: 7 Creating Dynamic Reports With Parameters	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Xicr08	Crystal Reports XI: 8 Formatting Reports That Function And Sizzle	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Xicr09	Crystal Reports XI: 9 Making Reports Sections Work For You	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Xicr10	Crystal Reports XI:10 Visualizing Your Report Data With Charts And Maps	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ep1	Estate Planning: 1 Starting An Estate Plan	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Ep2	Estate Planning: 2 Sorting Out Your Assets	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ep3	Estate Planning: 3 Preparing Your Will	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ep4	Estate Planning: 4 All About Probate	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Ep5	Estate Planning: 5 Considering Your Family	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ep6	Estate Planning: 6 Taxes To Expect	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ep7	Estate Planning: 7 Tax Strategies	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ep8	Estate Planning: 8 Retirement Issues	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ep9	Estate Planning: 9 Revising An Estate Plan	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
V_F101	Finance (Videos): 1 Building Budgets That Affect Reality (Interview)	Self-Paced	01/2004- 12/2004	0.07 Hour(s)	0	0	Too Few Hours
V_F102	Finance (Videos): 2 Capitalize Your Capital (Interview)	Self-Paced	01/2004- 12/2004	0.22 Hour(s)	0	0	Too Few Hours
V_F103	Finance (Videos): 3 Cash Flow Analysis	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_F104	Finance (Videos): 4 Key Financial Ratios	Self-Paced	01/2004- 12/2004	0.3 Hour(s)	0	0	Too Few Hours
V_F105	Finance (Videos): 5 Linking Financial Management With Organizational Goals	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_F106	Finance (Videos): 6 Understanding Financial Statements	Self-Paced	01/2004- 12/2004	0.25 Hour(s)	0	0	Too Few Hours
V_F107	Finance (Videos): 7 Working Wounded: The Budget Blues	Self-Paced	01/2004- 12/2004	0.03 Hour(s)	0	0	Too Few Hours
V_G101	Global Business (Videos): 1 Communicating Across Cultures	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_G102	Global Business (Videos): 2 Global Work	Self-Paced	01/2004- 12/2004	0.37 Hour(s)	0	0	Too Few Hours

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V_G103	Global Business (Videos): 3 Global Work In China (Interview)	Self-Paced	01/2004- 12/2004	0.15 Hour(s)	0	0	Too Few Hours
V_G104	Global Business (Videos): 4 Presenting Globally	Self-Paced	01/2004- 12/2004	0.17 Hour(s)	0	0	Too Few Hours
V_G105	Global Business (Videos): 5 The Influence Edge In Cross-Cultural Situations	Self-Paced	01/2004- 12/2004	0.2 Hour(s)	0	0	Too Few Hours
Hb1	Home Business: 1 Choosing A Business	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Hb2	Home Business: 2 Raising Financing	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Hb3	Home Business: 3 Office Management	Self-Paced	01/1999- 12/1999	5 Hour(s)	0	0	Non-Academic
Hb4	Home Business: 4 Managing Your Business	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Insd01	Instructional Design: 1 Process, Needs, And Roles	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Insd02	Instructional Design: 2 Analysis And Objectives	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Insd03	Instructional Design: 3 Design Concepts	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Insd04	Instructional Design: 4 Planning And Implementation	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Insd05	Instructional Design: 5 Evaluation	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
It1	Interview Skills: 1 Getting The Interview	Self-Paced	01/2000- 12/2000	3 Hour(s)	0	0	Non-Academic
It2	Interview Skills: 2 Preparing Yourself	Self-Paced	01/2000- 12/2000	3 Hour(s)	0	0	Non-Academic
It3	Interview Skills: 3 Making An Entrance	Self-Paced	01/2000- 12/2000	3 Hour(s)	0	0	Non-Academic
It4	Interview Skills: 4 Listening And Answering	Self-Paced	01/2000- 12/2000	4 Hour(s)	0	0	Non-Academic
It5	Interview Skills: 5 Taking The Reins	Self-Paced	01/2000- 12/2000	3 Hour(s)	0	0	Non-Academic
It6	Interview Skills: 6 Asking Questions	Self-Paced	01/2000- 12/2000	3 Hour(s)	0	0	Non-Academic
It7	Interview Skills: 7 Opening Interviews	Self-Paced	01/2000- 12/2000	3 Hour(s)	0	0	Non-Academic
It8	Interview Skills: 8 Tough Interviews	Self-Paced	01/2000- 12/2000	2 Hour(s)	0	0	Non-Academic
It9	Interview Skills: 9 Following Through	Self-Paced	01/2000- 12/2000	3 Hour(s)	0	0	Non-Academic
Pcs401	Introduction To Pcs: 1 Introducing The Pc	Self-Paced	01/2002- 12/2002	4 Hour(s)	0	0	Non-Academic
Pcs402	Introduction To Pcs: 2 Using Your Pc	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Pcs403	Introduction To Pcs: 3 Working With Folders And Files	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective

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Pcs404	Introduction To Pcs: 4 Inside Your Pc	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science/Technology
Pcs405	Introduction To Pcs: 5 Basic Peripherals	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Pcs406	Introduction To Pcs: 6 Other Peripherals	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Pcs407	Introduction To Pcs: 7 Understanding Software	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Pcs408	Introduction To Pcs: 8 Introducing The Internet	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Pcs409	Introduction To Pcs: 9 Internet And E-Mail Tips	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Pcs410	Introduction To Pcs:10 Troubleshooting And Tips	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Iv1	Investing Fundamentals: 1 The Basics	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Iv2	Investing Fundamentals: 2 Organizing	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Iv3	Investing Fundamentals: 3 Stocks	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Iv4	Investing Fundamentals: 4 Bonds	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Iv5	Investing Fundamentals: 5 Mutual Funds	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Iv6	Investing Fundamentals: 6 Planning	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
V_M201	Managing Within The Law (Videos): 1 At Will Employment	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
L_Mw01	Managing Within The Law (Videos): 2 Complying With Ada Requirements As Of 2009	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
V_M202	Managing Within The Law (Videos): 3 Complying With Ada Requirements	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_M203	Managing Within The Law (Videos): 4 Discrimination	Self-Paced	01/2004- 12/2004	0.38 Hour(s)	0	0	Too Few Hours
V_M204	Managing Within The Law (Videos): 5 Discrimination (Presentation Style)	Self-Paced	01/2004- 12/2004	0.37 Hour(s)	0	0	Too Few Hours
V_M205	Managing Within The Law (Videos): 6 Drug And Alcohol Abuse In The Workplace	Self-Paced	01/2004- 12/2004	0.25 Hour(s)	0	0	Too Few Hours
L_Mw02	Managing Within The Law (Videos): 7 Family And Medical Leave Act As Of 2009	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
V_M206	Managing Within The Law (Videos): 8 Family And Medical Leave Act	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_M207	Managing Within The Law (Videos): 9 Flsa & State Wage-Hour Law	Self-Paced	01/2004- 12/2004	0.18 Hour(s)	0	0	Too Few Hours
V_M208	Managing Within The Law (Videos):10 Freedom Of Religion In The Workplace	Self-Paced	01/2004- 12/2004	0.22 Hour(s)	0	0	Too Few Hours
V_M209	Managing Within The Law (Videos):11 Freedom Of Speech In The Workplace	Self-Paced	01/2004- 12/2004	0.2 Hour(s)	0	0	Too Few Hours

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V_M210	Managing Within The Law (Videos):12 Legal Guidelines For Interviewing	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_M211	Managing Within The Law (Videos):13 Preventing Sexual Harassment - Manager Version	Self-Paced	01/2004- 12/2004	0.48 Hour(s)	0	0	Too Few Hours
V_M212	Managing Within The Law (Videos):14 Respecting Employees' Individual Rights	Self-Paced	01/2004- 12/2004	0.17 Hour(s)	0	0	Too Few Hours
V_M213	Managing Within The Law (Videos):15 Top Ten Ways For A Manager To Stay Out Of Jail	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_M214	Managing Within The Law (Videos):16 Working Wounded: Preventing Lawsuits	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_M215	Managing Within The Law (Videos):17 Wrongful Termination	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_M216	Managing Within The Law (Videos):18 Wrongful Termination (Presentation Style)	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
Ps1	Paint Shop Pro 5: 1 Working With Graphics	Self-Paced	01/1998- 12/1998	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ps2	Paint Shop Pro 5: 2 Enhancing Images	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Pmp501	Project Management Professional Certification 2005: 1 Project Management Framework And Initiating The Project	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Pmp502	Project Management Professional Certification 2005: 2 Project Planning	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Pmp503	Project Management Professional Certification 2005: 3 Project Execution And Quality Management	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Pmp504	Project Management Professional Certification 2005: 4 Project Monitoring And Control	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Pmp505	Project Management Professional Certification 2005: 5 Project Closing	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Pmp506	Project Management Professional Certification 2005: 6 Professional Responsibility	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Pmp507	Project Management Professional Certification 2005: 7 Practice Exams	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Prpr01	Project Management Professional Certification 2009: 1 Project Management Framework And Initiating The Project	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Prpr02	Project Management Professional Certification 2009: 2 Project Planning Processes	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Prpr03	Project Management Professional Certification 2009: 3 Project Execution And Quality Management	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Prpr04	Project Management Professional Certification 2009: 4 Project Monitoring And Control	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Prpr05	Project Management Professional Certification 2009: 5 Project Closing	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Prpr06	Project Management Professional Certification 2009: 6 Professional Responsibility	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective

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Prpr07	Project Management Professional Certification 2009: 7 Practice Exams	Self-Paced	01/2009- 12/2009	2 Hour(s)	0	0	Non-Academic
Proj01	Project Management: 1 Project Management Overview	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Proj02	Project Management: 2 Understanding The Project Manager'S Role	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Proj03	Project Management: 3 Defining The Problem	Self-Paced	01/2002- 12/2002	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Proj04	Project Management: 4 Determining The Strategy	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Proj05	Project Management: 5 Developing The Work Breakdown Structure	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Proj06	Project Management: 6 Estimating And Scheduling Resources	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Proj07	Project Management: 7 Understanding Scheduling Computations	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Proj08	Project Management: 8 Tracking Project Activities	Self-Paced	01/2002- 12/2002	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Proj09	Project Management: 9 Closing Out The Project	Self-Paced	01/2002- 12/2002	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Proj10	Project Management:10 Formalizing Project Management Standards	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Proj11	Project Management:11 Developing Project Teams	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Proj12	Project Management:12 Ensuring Your Own Effectiveness	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Qb0401	Quickbooks 2004: 1 Setting Up Quickbooks	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Qb0402	Quickbooks 2004: 2 Adding Information And Security	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Qb0403	Quickbooks 2004: 3 Invoices, Purchases, And Payments	Self-Paced	01/2004- 12/2004	6 Hour(s)	3	Combinable	Interdisciplinary/ Elective
Qb0404	Quickbooks 2004: 4 Timesaving Features	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Qb0405	Quickbooks 2004: 5 Recording Inventory And Assets	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Qb0406	Quickbooks 2004: 6 Working With Taxes, Equity, And Liabilities	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Qb0407	Quickbooks 2004: 7 Extra Features And Reports	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Qb1	Quickbooks: 1 The First Time In Quickbooks	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Qb2	Quickbooks: 2 Setting Up Accounting	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Qb3	Quickbooks: 3 Entering Historical Data	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Qb4	Quickbooks: 4 Managing Accounts And Lists	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

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Qb5	Quickbooks: 5 Invoices And Sales Tax	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Qb6	Quickbooks: 6 Paying Bills	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Qb7	Quickbooks: 7 Managing Assets And Reports	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Qb8	Quickbooks: 8 Paying Employees	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Qb9	Quickbooks: 9 Managing Taxes	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Q10	Quickbooks:10 Online Banking And Budgets	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Re1	Retirement Planning: 1 Money Management	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Re2	Retirement Planning: 2 Investing	Self-Paced	01/1999- 12/1999	5 Hour(s)	0	0	Non-Academic
V_S101	Sales And Marketing (Videos): 1 E-Mail Marketing (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_S102	Sales And Marketing (Videos): 2 Guerrilla Marketing	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_S103	Sales And Marketing (Videos): 3 Guerrilla Trade Show Selling	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_S104	Sales And Marketing (Videos): 4 Marketing Your Web Site (Interview)	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_S105	Sales And Marketing (Videos): 5 New Rules Of Online Advertising (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_S106	Sales And Marketing (Videos): 6 Sales Skills For Call Centers	Self-Paced	01/2004- 12/2004	0.3 Hour(s)	0	0	Too Few Hours
V_S107	Sales And Marketing (Videos): 7 Target Your Market (Interview)	Self-Paced	01/2004- 12/2004	0.18 Hour(s)	0	0	Too Few Hours
V_S108	Sales And Marketing (Videos): 8 The Influence Edge And Sales	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_S109	Sales And Marketing (Videos): 9 Track Selling Step 1: Approach	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_S110	Sales And Marketing (Videos):10 Track Selling Step 2: Qualification	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_S111	Sales And Marketing (Videos):11 Track Selling Step 3: Agreement On Need	Self-Paced	01/2004- 12/2004	0.2 Hour(s)	0	0	Too Few Hours
V_S112	Sales And Marketing (Videos):12 Track Selling Step 4: Sell The Company	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
V_S113	Sales And Marketing (Videos):13 Track Selling Step 5: Fill The Need	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_S114	Sales And Marketing (Videos):14 Track Selling Step 6: Act Of Commitment	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_S115	Sales And Marketing (Videos):15 Track Selling Step 7: Cement The Sale	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
V_S116	Sales And Marketing (Videos):16 Working Wounded: Closing A Sale	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
V_S117	Sales And Marketing (Videos):17 Working Wounded: Getting Out Of A Sales Slump	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_S118	Sales And Marketing (Videos):18 Working Wounded: Keys To A Successful Marketing Campaign	Self-Paced	01/2004- 12/2004	0.03 Hour(s)	0	0	Too Few Hours
V_S119	Sales And Marketing (Videos):19 Working Wounded: Making A Gatekeeper An Ally	Self-Paced	01/2004- 12/2004	0.03 Hour(s)	0	0	Too Few Hours
Sapr01	Sap R/3 Release 4.6: 1 Getting Started	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Sapr02	Sap R/3 Release 4.6: 2 Using The Task Interface	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Sapr03	Sap R/3 Release 4.6: 3 Working With Data In A Task	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Sapr04	Sap R/3 Release 4.6: 4 Optimizing R/3 And Getting Help	Self-Paced	01/2001- 12/2001	3 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Sapr05	Sap R/3 Release 4.6: 5 Reporting	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Sarb01	Sarbanes-Oxley Act: 1 Overview, Disclosures, And Reporting	Self-Paced	01/2005- 12/2005	3 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Sarb02	Sarbanes-Oxley Act: 2 Standards, Regulations, And Penalties	Self-Paced	01/2005- 12/2005	3 Hour(s)	1	Combinable	Interdisciplinary/ Elective
V_Sh01	Sexual Harassment In The Workplace: 1 Why Can't We All Just Get Along	Self-Paced	01/2005- 12/2005	0.28 Hour(s)	0	0	Too Few Hours
Shar02	Sexual Harassment In The Workplace: 2 Defining Sexual Harassment	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Shar03	Sexual Harassment In The Workplace: 3 Preventing Sexual Harassment	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Shar04	Sexual Harassment In The Workplace: 4 Responding To Sexual Harassment	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
V_Ss01	Six Sigma (Videos): 1 Six Sigma Fundamentals	Self-Paced	01/2004- 12/2004	0.38 Hour(s)	0	0	Too Few Hours
V_Ss02	Six Sigma (Videos): 2 Six Sigma Deployment Roadmap	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_Ss03	Six Sigma (Videos): 3 Lasting Six Sigma	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
Winb01	Windows 2000 Basics - Client: 1 Client (Windows 2000 Basics)	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
V_W101	Work And Life Balance (Videos): 1 Child Care Selection	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
V_W102	Work And Life Balance (Videos): 2 Elder Care Selection	Self-Paced	01/2004- 12/2004	0.37 Hour(s)	0	0	Too Few Hours
V_W103	Work And Life Balance (Videos): 3 Embracing New Technology	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_W104	Work And Life Balance (Videos): 4 Exhausted Single Working Parent	Self-Paced	01/2004- 12/2004	0.37 Hour(s)	0	0	Too Few Hours
V_W105	Work And Life Balance (Videos): 5 Financial Planning For Elder Care	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_W107	Work And Life Balance (Videos): 6 Making A Case To Telecommute (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
V_W108	Work And Life Balance (Videos): 7 Overload In An Over-Wired World (Interview)	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_W109	Work And Life Balance (Videos): 8 Telecommuting	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_W110	Work And Life Balance (Videos): 9 The Moral Dilemma Of Success	Self-Paced	01/2004- 12/2004	0.13 Hour(s)	0	0	Too Few Hours
V_W111	Work And Life Balance (Videos):10 The Risks Of Job Burnout	Self-Paced	01/2004- 12/2004	0.27 Hour(s)	0	0	Too Few Hours
V_W112	Work And Life Balance (Videos):11 Working Wounded: Connecting With Your Kids When Traveling	Self-Paced	01/2004- 12/2004	0.03 Hour(s)	0	0	Too Few Hours
V_W113	Work And Life Balance (Videos):12 Working Wounded: Information Overload	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_W201	Workplace Environment (Videos): 1 Computer Comfort	Self-Paced	01/2004- 12/2004	0.27 Hour(s)	0	0	Too Few Hours
V_W202	Workplace Environment (Videos): 2 Diversity Effectiveness - An Overview	Self-Paced	01/2004- 12/2004	0.25 Hour(s)	0	0	Too Few Hours
V_W203	Workplace Environment (Videos): 3 E-Mail And Internet Privacy At Work	Self-Paced	01/2004- 12/2004	0.25 Hour(s)	0	0	Too Few Hours
V_W204	Workplace Environment (Videos): 4 Ethical Decision Making	Self-Paced	01/2004- 12/2004	0.3 Hour(s)	0	0	Too Few Hours
V_W205	Workplace Environment (Videos): 5 Ethics In The Workplace - Choose Wisely!	Self-Paced	01/2004- 12/2004	0.17 Hour(s)	0	0	Too Few Hours
V_W206	Workplace Environment (Videos): 6 Moving Toward Diversity Effectiveness	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_W207	Workplace Environment (Videos): 7 Preventing Sexual Harassment	Self-Paced	01/2004- 12/2004	0.38 Hour(s)	0	0	Too Few Hours
V_W208	Workplace Environment (Videos): 8 Preventing Sexual Harassment (Presentation Style)	Self-Paced	01/2004- 12/2004	0.27 Hour(s)	0	0	Too Few Hours
V_W209	Workplace Environment (Videos): 9 Preventing Violence In The Workplace	Self-Paced	01/2004- 12/2004	0.25 Hour(s)	0	0	Too Few Hours
V_W210	Workplace Environment (Videos):10 Preventing Violence In The Workplace (Presentation Style)	Self-Paced	01/2004- 12/2004	0.38 Hour(s)	0	0	Too Few Hours
V_W212	Workplace Environment (Videos):11 Workplace Violence: Ingredients For Disaster	Self-Paced	01/2004- 12/2004	0.03 Hour(s)	0	0	Too Few Hours
V_W211	Workplace Environment (Videos):12 Working Wounded: Overcoming Your Own Bias	Self-Paced	01/2004- 12/2004	0.07 Hour(s)	0	0	Too Few Hours
Wk1	Works: 1 Getting Started	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Wk2	Works: 2 Introducing The Word Processor	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Wk3	Works: 3 Formatting Word Processor Pages	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Wk4	Works: 4 Using The Spreadsheet	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Wk5	Works: 5 Managing Spreadsheet Data	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Wk6	Works: 6 Using The Database	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Wk7	Works: 7 Calendar And Cross-Works Tools	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Math01	Basics Of Business Math: 1 Fractions	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Math02	Basics Of Business Math: 2 Decimals	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Math03	Basics Of Business Math: 3 Calculator	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Math04	Basics Of Business Math: 4 Equations	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Math05	Basics Of Business Math: 5 Percents	Self-Paced	01/2001- 12/2001	2 Hour(s)	0	0	Non-Academic
Math06	Basics Of Business Math: 6 Reports	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Bldr01	Building Relationships: 1 Socializing At Work	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Communication Arts
Bldr02	Building Relationships: 2 Understanding Behavioral Intentions	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Bldr03	Building Relationships: 3 Choosing Your Approach	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Communication Arts
C1Cd01	Career Development (Videos): 1 Been There, Done That, Now What?	Self-Paced	01/2006- 12/2006	2 Hour(s)	0	0	Non-Academic
V_C104	Career Development (Videos): 2 The Influence Edge And Your Career	Self-Paced	01/2004- 12/2004	0.2 Hour(s)	0	0	Too Few Hours
L_Bi01	Certified Business Analysis Professional (Cbap V2): 1 Requirements Planning & Management	Self-Paced	01/2010- 12/2010	3 Hour(s)	0	0	Non-Academic
L_Bi02	Certified Business Analysis Professional (Cbap V2): 2 Requirements Elicitation	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_Bi03	Certified Business Analysis Professional (Cbap V2): 3 Requirements Communication	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
L_Bi04	Certified Business Analysis Professional (Cbap V2): 4 Enterprise Analysis	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
L_Bi05	Certified Business Analysis Professional (Cbap V2): 5 Requirements Analysis & Documentation	Self-Paced	01/2010- 12/2010	3 Hour(s)	0	0	Non-Academic
L_Bi06	Certified Business Analysis Professional (Cbap V2): 6 Solution Assessment & Validation	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_Bi07	Certified Business Analysis Professional (Cbap V2): 7 Underlying Fundamentals	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Biza55	Certified Business Analysis Professional (Cbap V2): 8 Practice Exam 1	Self-Paced	01/2010- 12/2010	2 Hour(s)	0	0	Non-Academic
Biza56	Certified Business Analysis Professional (Cbap V2): 9 Practice Exam 2	Self-Paced	01/2010- 12/2010	2 Hour(s)	0	0	Non-Academic
Biza57	Certified Business Analysis Professional (Cbap V2):10 Practice Exam 3	Self-Paced	01/2010- 12/2010	2 Hour(s)	0	0	Non-Academic
Biza58	Certified Business Analysis Professional (Cbap V2):11 Practice Exam 4	Self-Paced	01/2010- 12/2010	2 Hour(s)	0	0	Non-Academic
Biza59	Certified Business Analysis Professional (Cbap V2):12 Practice Exam 5	Self-Paced	01/2010- 12/2010	2 Hour(s)	0	0	Non-Academic

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
V_C203	Coaching (Videos): 1 Performance Coaching: Career Coaching	Self-Paced	01/2004- 12/2004	0.25 Hour(s)	0	0	Too Few Hours
V_C204	Coaching (Videos): 2 Performance Coaching: Collaborating	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_C205	Coaching (Videos): 3 Performance Coaching: Mentoring	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_C206	Coaching (Videos): 4 Performance Coaching: Training	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
Poco01	Communicating With Power: 1 Elements Of Powerful Communication	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Communication Arts
Poco02	Communicating With Power: 2 Persuasive Appeals	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Communication Arts
Poco03	Communicating With Power: 3 Modes Of Persuasion	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Communication Arts
Poco04	Communicating With Power: 4 Active Listening	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Communication Arts
Poco05	Communicating With Power: 5 Resolving Conflict	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Poco06	Communicating With Power: 6 Negotiation	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Communication Arts
V_C301	Communication (Videos): 1 Curing Common Meeting Ailments (Interview)	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_C303	Communication (Videos): 2 Effective Business Writing	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_C304	Communication (Videos): 3 High Performance Communication	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_C305	Communication (Videos): 4 Keeping Meeting Participants Awake (Interview)	Self-Paced	01/2004- 12/2004	0.12 Hour(s)	0	0	Too Few Hours
V_C306	Communication (Videos): 5 The People Styles Model	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_C307	Communication (Videos): 6 People Styles At Work	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
V_C308	Communication (Videos): 7 Resolving Conflict	Self-Paced	01/2004- 12/2004	0.25 Hour(s)	0	0	Too Few Hours
V_C309	Communication (Videos): 8 Telephone Etiquette	Self-Paced	01/2004- 12/2004	0.38 Hour(s)	0	0	Too Few Hours
V_C310	Communication (Videos): 9 The Influence Edge And E-Mail	Self-Paced	01/2004- 12/2004	0.18 Hour(s)	0	0	Too Few Hours
V_C311	Communication (Videos):10 Understanding Negotiation	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_C312	Communication (Videos):11 Working Wounded: Effective Business Presentations	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_C313	Communication (Videos):12 Working Wounded: Giving An Apology At Work	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_C314	Communication (Videos):13 Working Wounded: Leading A Successful Meeting	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_C315	Communication (Videos):14 Working Wounded: Making Group Decisions	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
V_C316	Communication (Videos):15 Working Wounded: Working Through Conflict	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_C401	Customer Service (Videos): 1 Building Customer Loyalty	Self-Paced	01/2004- 12/2004	0.22 Hour(s)	0	0	Too Few Hours
V_C402	Customer Service (Videos): 2 Delighting Your Customers	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_C403	Customer Service (Videos): 3 Building Web Relationships (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_C404	Customer Service (Videos): 4 Creating Customer Value	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
V_C405	Customer Service (Videos): 5 Crown Your Customers (Interview)	Self-Paced	01/2004- 12/2004	0.07 Hour(s)	0	0	Too Few Hours
V_C406	Customer Service (Videos): 6 Customer Convenience Is Key To E-Commerce (Interview)	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_C407	Customer Service (Videos): 7 Customer Service Strategy	Self-Paced	01/2004- 12/2004	0.2 Hour(s)	0	0	Too Few Hours
V_C408	Customer Service (Videos): 8 Dealing With Customer Complaints	Self-Paced	01/2004- 12/2004	0.25 Hour(s)	0	0	Too Few Hours
V_C409	Customer Service (Videos): 9 Exceeding Customer Expectations	Self-Paced	01/2004- 12/2004	0.22 Hour(s)	0	0	Too Few Hours
V_C410	Customer Service (Videos):10 Getting To Know Your Customers	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_C411	Customer Service (Videos):11 Getting Your Customer Experience Right (Interview)	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_C412	Customer Service (Videos):12 Implementing Effective Service Standards	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
V_C413	Customer Service (Videos):13 Keeping Loyal Customers	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_C416	Customer Service (Videos):16 Measuring Customer Service	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_C417	Customer Service (Videos):17 Profits, Not Promises (Interview)	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_C418	Customer Service (Videos):18 Understanding Customer Service	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
V_C419	Customer Service (Videos):19 Working Wounded: Building Relationships With Your Customers	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_C420	Customer Service (Videos):20 Working Wounded: Good News About Customer Complaints	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
Cu1	Customer Service: 1 Defining Service	Self-Paced	01/1999- 12/1999	5 Hour(s)	0	0	Non-Academic
Cu2	Customer Service: 2 Communicating	Self-Paced	01/1999- 12/1999	6 Hour(s)	3	Combinable	Communication Arts
Cu3	Customer Service: 3 Fixing Problems	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Cu4	Customer Service: 4 Building A Department	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Cu5	Customer Service: 5 Tools Of The Trade	Self-Paced	01/1999- 12/1999	4 Hour(s)	0	0	Non-Academic

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
V_Di01	Dealing With Difficult People: 1 Managing Against The Odds	Self-Paced	01/2005- 12/2005	0.27 Hour(s)	0	0	Too Few Hours
Diff02	Dealing With Difficult People: 2 Consideration	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Diff03	Dealing With Difficult People: 3 Attitude	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Diff04	Dealing With Difficult People: 4 Trust	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Diff05	Dealing With Difficult People: 5 Power	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Diff06	Dealing With Difficult People: 6 Communication	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Communication Arts
Diff07	Dealing With Difficult People: 7 Responsibility	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Chbi01	Doing Business In China: 1 A Cultural Approach	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Social Science
Inbi01	Doing Business In India: 1 A Cultural Approach	Self-Paced	01/2009- 12/2009	4 Hour(s)	2	Combinable	Social Science
Busc02	Effective Business Communication: 2 The Planning Worksheet	Self-Paced	01/2005- 12/2005	1 Hour(s)	0	0	Non-Academic
Busc03	Effective Business Communication: 3 Writing Skills	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Communication Arts
Busc04	Effective Business Communication: 4 Patterns Of Development	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Communication Arts
Busc05	Effective Business Communication: 5 Letters	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Communication Arts
Busc06	Effective Business Communication: 6 Memos, E-Mail And Other Communications	Self-Paced	01/2006- 12/2006	1 Hour(s)	0	0	Non-Academic
Busc07	Effective Business Communication: 7 Reports	Self-Paced	01/2006- 12/2006	1 Hour(s)	0	0	Non-Academic
Busc08	Effective Business Communication: 8 Documentation	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Communication Arts
Efpr01	Effective Presentations: 1 Preparing For A Presentation	Self-Paced	01/2006- 12/2006	3 Hour(s)	0	0	Non-Academic
Efpr02	Effective Presentations: 2 Developing An Effective Message	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Efpr03	Effective Presentations: 3 Improving Delivery Skills	Self-Paced	01/2006- 12/2006	2 Hour(s)	0	0	Non-Academic
Efpr04	Effective Presentations: 4 Using Powerpoint And Other Visuals	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Emat01	E-Mailing Your Way To The Top: 1 Managing Your Inbox	Self-Paced	01/2008- 12/2008	2 Hour(s)	0	0	Non-Academic
Emat02	E-Mailing Your Way To The Top: 2 Writing Effective E-Mails	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Communication Arts
Emat03	E-Mailing Your Way To The Top: 3 The Legal Face Of E-Mail	Self-Paced	01/2008- 12/2008	2 Hour(s)	0	0	Non-Academic
Emat04	E-Mailing Your Way To The Top: 4 Becoming An Organizational Leader	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Bizm01	Fundamentals Of Business Management: 1 Management In Perspective	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Bizm02	Fundamentals Of Business Management: 2 Functions Of Front-Line Management	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Bizm03	Fundamentals Of Business Management: 3 Managerial Finance And Accounting	Self-Paced	01/2006- 12/2006	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Gram01	Grammar: 1 Fundamental Sentence Structures	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Gram02	Grammar: 2 Punctuation	Self-Paced	01/2001- 12/2001	2 Hour(s)	0	0	Non-Academic
Gram03	Grammar: 3 Complex Sentence Structures	Self-Paced	01/2001- 12/2001	3 Hour(s)	0	0	Non-Academic
Gram04	Grammar: 4 Advanced Grammar	Self-Paced	01/2001- 12/2001	2 Hour(s)	0	0	Non-Academic
Inno01	Innovation In The Workplace: 1 Defining Innovation And Determining Your Point Of View	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	1	Interdisciplinary/ Elective
Inno02	Innovation In The Workplace: 2 Identifying The Enemies Of Ideas And Innovation	Self-Paced	01/2008- 12/2008	2 Hour(s)	0	0	Non-Academic
Inno03	Innovation In The Workplace: 3 Asking Questions	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Communication Arts
Inno04	Innovation In The Workplace: 4 Harnessing Energy	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Inno05	Innovation In The Workplace: 5 Creating Ideas	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Inno06	Innovation In The Workplace: 6 Measuring Success	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
V_L101	Leadership (Videos): 1 Creating And Communicating Vision	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_L102	Leadership (Videos): 2 Creating Organizations With Many Leaders (Interview)	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_L103	Leadership (Videos): 3 Digital Markets (Interview)	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_L104	Leadership (Videos): 4 E-Business Strategies (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_L105	Leadership (Videos): 5 Leadership In Freaked Out Times (Interview)	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
V_L106	Leadership (Videos): 6 Leading Into The Future (Interview)	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_L107	Leadership (Videos): 7 Leading Organizational Transition	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_L108	Leadership (Videos): 8 Show, Don't Tell	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_L111	Leadership (Videos): 9 Strategic Planning: Strategic Alignment	Self-Paced	01/2004- 12/2004	0.37 Hour(s)	0	0	Too Few Hours
V_L110	Leadership (Videos):10 Strategic Planning: Implement Initiatives	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_L109	Leadership (Videos):11 Strategic Planning: Establish Processes	Self-Paced	01/2004- 12/2004	0.37 Hour(s)	0	0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
V_L112	Leadership (Videos):12 Supporting Innovation (Interview)	Self-Paced	01/2004- 12/2004	0.12 Hour(s)	0	0	Too Few Hours
V_L113	Leadership (Videos):13 Surfer Rules (Interview)	Self-Paced	01/2004- 12/2004	0.12 Hour(s)	0	0	Too Few Hours
V_L114	Leadership (Videos):14 The E-Marketplace (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_L115	Leadership (Videos):15 The Power Of B-Webs (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_L116	Leadership (Videos):16 The Leadership Challenge: Challenge The Process	Self-Paced	01/2004- 12/2004	0.42 Hour(s)	0	0	Too Few Hours
V_L117	Leadership (Videos):17 The Leadership Challenge: Enable Others To Act	Self-Paced	01/2004- 12/2004	0.4 Hour(s)	0	0	Too Few Hours
V_L118	Leadership (Videos):18 The Leadership Challenge: Encourage The Heart	Self-Paced	01/2004- 12/2004	0.4 Hour(s)	0	0	Too Few Hours
V_L119	Leadership (Videos):19 The Leadership Challenge: Inspire A Shared Vision	Self-Paced	01/2004- 12/2004	0.37 Hour(s)	0	0	Too Few Hours
V_L120	Leadership (Videos):20 The Leadership Challenge: Model The Way	Self-Paced	01/2004- 12/2004	0.38 Hour(s)	0	0	Too Few Hours
V_L121	Leadership (Videos):21 Tilt The Field: Attitude	Self-Paced	01/2004- 12/2004	0.4 Hour(s)	0	0	Too Few Hours
V_L122	Leadership (Videos):22 Tilt The Field: Leadership	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_L123	Leadership (Videos):23 Tilt The Field: Perspective	Self-Paced	01/2004- 12/2004	0.38 Hour(s)	0	0	Too Few Hours
V_L124	Leadership (Videos):24 Transform, Don't Conform (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_L125	Leadership (Videos):25 Value Matters (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_L201	Leading Teams (Videos): 1 Creating Successful Teams (Interview)	Self-Paced	01/2004- 12/2004	0.2 Hour(s)	0	0	Too Few Hours
V_L202	Leading Teams (Videos): 2 Developing Successful Teams	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_L203	Leading Teams (Videos): 3 Successful Geo-Dispersed Teams (Interview)	Self-Paced	01/2004- 12/2004	0.08 Hour(s)	0	0	Too Few Hours
V_L204	Leading Teams (Videos): 4 Team Learning (Interview)	Self-Paced	01/2004- 12/2004	0.13 Hour(s)	0	0	Too Few Hours
V_L205	Leading Teams (Videos): 5 The Influence Edge And Your Team	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_L206	Leading Teams (Videos): 6 Virtual Teams	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_L207	Leading Teams (Videos): 7 Working Wounded: Teams At Work	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_M101	Management (Videos): 1 Attracting Key Talent (Interview)	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_M102	Management (Videos): 2 Bringing The Workplace To Life (Interview)	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_M103	Management (Videos): 3 Delegation Strategies	Self-Paced	01/2004- 12/2004	0.22 Hour(s)	0	0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
V_M104	Management (Videos): 4 Fire Up And Motivate Your Employees	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_M105	Management (Videos): 5 Handling Performance Problems	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_M106	Management (Videos): 6 Interviewing For Organizational Fit	Self-Paced	01/2004- 12/2004	0.27 Hour(s)	0	0	Too Few Hours
V_M107	Management (Videos): 7 Interviewing For Success	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_M108	Management (Videos): 8 Knowledge Management (Interview)	Self-Paced	01/2004- 12/2004	0.07 Hour(s)	0	0	Too Few Hours
V_M109	Management (Videos): 9 Making 360 Degree Feedback Work	Self-Paced	01/2004- 12/2004	0.23 Hour(s)	0	0	Too Few Hours
V_M110	Management (Videos):10 Managing Performance	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_M111	Management (Videos):11 Managing Telecommuters	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_M112	Management (Videos):12 Motivate To Retain (Interview)	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_M113	Management (Videos):13 Recruiting Top Talent	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_M114	Management (Videos):14 Retaining Top Talent	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_M115	Management (Videos):15 Retention For The Long Haul (Interview)	Self-Paced	01/2004- 12/2004	0.1 Hour(s)	0	0	Too Few Hours
V_M116	Management (Videos):16 Succession Planning	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_M117	Management (Videos):17 The Costs Of Attrition (Interview)	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_M118	Management (Videos):18 The Diversity Manager	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_M119	Management (Videos):19 Working Wounded: Becoming A New Manager	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_M120	Management (Videos):20 Working Wounded: Counseling An Employee	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_M121	Management (Videos):21 Working Wounded: The More You Give, The More You'LI Get	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
Mngs01	Management Skills Introduction: 1 Ready! Set! Manage!	Self-Paced	01/2006- 12/2006	0.58 Hour(s)	0	0	Too Few Hours
Mngs02	Management Skills Introduction: 2 Motivating	Self-Paced	01/2006- 12/2006	1.03 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Mngs03	Management Skills Introduction: 3 Planning	Self-Paced	01/2006- 12/2006	1.35 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Mngs04	Management Skills Introduction: 4 Communication	Self-Paced	01/2006- 12/2006	0.98 Hour(s)	0	0	Too Few Hours
Mngs05	Management Skills Introduction: 5 Getting Input	Self-Paced	01/2006- 12/2006	0.87 Hour(s)	0	0	Too Few Hours
Mngs06	Management Skills Introduction: 6 Dealing With Challenging People And Times	Self-Paced	01/2006- 12/2006	0.87 Hour(s)	0	0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Mngs07	Management Skills Introduction: 7 Building Success	Self-Paced	01/2006- 12/2006	1.15 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Mngc01	Managing Change: 1 Refocusing Yourself	Self-Paced	01/2006- 12/2006	1 Hour(s)	0	0	Non-Academic
Mngc02	Managing Change: 2 Leading The Team	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mngc03	Managing Change: 3 Working With Individuals	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Moti02	Motivation Methods And Strategies: 2 Leading For Commitment	Self-Paced	01/2005- 12/2005	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Mo1	Motivation: 1 Leading With A Vision	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mo2	Motivation: 2 Communicating	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mo3	Motivation: 3 Rewarding And Correcting	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mo4	Motivation: 4 Performance And Training	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mo5	Motivation: 5 Building Trust	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Ng1	Negotiating: 1 Negotiating Techniques	Self-Paced	01/1999- 12/1999	8 Hour(s)	4	Combinable	Interdisciplinary/ Elective
Ng2	Negotiating: 2 Gaining Control	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ng3	Negotiating: 3 Closing The Deal	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ng4	Negotiating: 4 Everyday Negotiations	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Thin01	Problem Solving Through Productive Thinking: 1 The Concept Of Productive Thinking	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Thin02	Problem Solving Through Productive Thinking: 2 Productive Thinking In Principle	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Thin03	Problem Solving Through Productive Thinking: 3 The Productive Thinking Model	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Thin04	Problem Solving Through Productive Thinking: 4 Productive Thinking In Practice	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Pmef01	Project Management From A People Perspective: 1 Working Across Departments	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Pmef02	Project Management From A People Perspective: 2 Building And Leading A Team	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Pmef03	Project Management From A People Perspective: 3 Managing Project Stakeholders	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Pmef04	Project Management From A People Perspective: 4 Communicating Effectively	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Pmef05	Project Management From A People Perspective: 5 Key Documentation	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Pmef06	Project Management From A People Perspective: 6 Balancing Multiple Projects	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

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V_S201	Self-Management (Videos): 1 Becoming More Assertive	Self-Paced	01/2004- 12/2004	0.38 Hour(s)	0	0	Too Few Hours
V_S202	Self-Management (Videos): 2 Business Protocol	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_S203	Self-Management (Videos): 3 Creative Time Management For The New Millennium	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_S204	Self-Management (Videos): 4 Dealing With Non-Stop Change	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_S205	Self-Management (Videos): 5 Goal Setting And Action Planning	Self-Paced	01/2004- 12/2004	0.32 Hour(s)	0	0	Too Few Hours
V_S206	Self-Management (Videos): 6 Leap Of Faith	Self-Paced	01/2004- 12/2004	0.28 Hour(s)	0	0	Too Few Hours
V_S207	Self-Management (Videos): 7 Self-Motivation Through Self-Talk	Self-Paced	01/2004- 12/2004	0.35 Hour(s)	0	0	Too Few Hours
V_S208	Self-Management (Videos): 8 Self-Talk First Aid Kit	Self-Paced	01/2004- 12/2004	0.33 Hour(s)	0	0	Too Few Hours
V_S209	Self-Management (Videos): 9 The Dynamics Of Self-Talk (Interview)	Self-Paced	01/2004- 12/2004	0.22 Hour(s)	0	0	Too Few Hours
V_S210	Self-Management (Videos):10 The Influence Edge And Change	Self-Paced	01/2004- 12/2004	0.27 Hour(s)	0	0	Too Few Hours
V_S211	Self-Management (Videos):11 The Influence Edge Model	Self-Paced	01/2004- 12/2004	0.27 Hour(s)	0	0	Too Few Hours
V_S212	Self-Management (Videos):12 Working Wounded: Dealing With A Messy Desk	Self-Paced	01/2004- 12/2004	0.03 Hour(s)	0	0	Too Few Hours
V_S213	Self-Management (Videos):13 Working Wounded: Getting More Work Done	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_S214	Self-Management (Videos):14 Working Wounded: Office Politics	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
V_S215	Self-Management (Videos):15 Working Wounded: Performance Appraisals	Self-Paced	01/2004- 12/2004	0.05 Hour(s)	0	0	Too Few Hours
Stre01	Stress Management: 1 Stress On The Job	Self-Paced	01/2006- 12/2006	1 Hour(s)	0	Combinable	Interdisciplinary/ Elective
Stre02	Stress Management: 2 Resisting Stress	Self-Paced	01/2006- 12/2006	0.87 Hour(s)	0	0	Too Few Hours
Stre03	Stress Management: 3 Assertiveness	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Stre04	Stress Management: 4 Coping With Anger	Self-Paced	01/2006- 12/2006	0.93 Hour(s)	0	0	Too Few Hours
Team01	Teams That Work: 1 Building Effective Teams	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Team02	Teams That Work: 2 Leading Effective Teams	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Timp01	Time Management For Maximum Productivity: 1 Taming Time	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Timp02	Time Management For Maximum Productivity: 2 Prioritizing And Procrastinating	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Timp03	Time Management For Maximum Productivity: 3 Establishing Goals	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Timp04	Time Management For Maximum Productivity: 4 Managing Time Together	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Timp05	Time Management For Maximum Productivity: 5 Controlling Time Leaks	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Time01	Time Management Fundamentals: 1 Evaluating And Improving Time Management	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Time02	Time Management Fundamentals: 2 Organizing Tasks And Creating Uninterrupted Time	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Time03	Time Management Fundamentals: 3 Managing Meetings	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Time04	Time Management Fundamentals: 4 Managing Workload	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Time05	Time Management Fundamentals: 5 Managing Time With Co-Workers	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
CI1	C: 1 Week 1	Self-Paced	01/1994- 12/1994	11 Hour(s)	5.5	Combinable	Science Technology
CI2	C: 2 Week 2	Self-Paced	01/1994- 12/1994	14 Hour(s)	7	Combinable	Science Technology
CI3	C: 3 Week 3	Self-Paced	01/2004- 12/2004	13 Hour(s)	6.5	Combinable	Science Technology
Bcms01	Cisco Related Series By Mindleaders Bcmsn 642-811: 1 Switched Networks, Vlans, And Trunks	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
Bcms02	Cisco Related Series By Mindleaders Bcmsn 642-811: 2 Spanning Tree Protocol	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
Bcms03	Cisco Related Series By Mindleaders Bcmsn 642-811: 3 Enhancements To Stp	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcms04	Cisco Related Series By Mindleaders Bcmsn 642-811: 4 Multilayer Switching	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcms05	Cisco Related Series By Mindleaders Bcmsn 642-811: 5 Availability And Redundancy	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcms06	Cisco Related Series By Mindleaders Bcmsn 642-811: 6 Multicasts	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcms07	Cisco Related Series By Mindleaders Bcmsn 642-811: 7 Network Quality Of Service	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcms08	Cisco Related Series By Mindleaders Bcmsn 642-811: 8 Qos Configuration And Verification	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Bcms09	Cisco Related Series By Mindleaders Bcmsn 642-811: 9 Mls Optimization And Security	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcms10	Cisco Related Series By Mindleaders Bcmsn 642-811:10 Metro Ethernet	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcms11	Cisco Related Series By Mindleaders Bcmsn 642-811:11 Practice Exams	Self-Paced	01/2004- 12/2004	2 Hour(s)	0	0	Non-Academic
L_8B01	Cisco Related Series By Mindleaders Bcmsn 642-812: 1 Vlans	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8B02	Cisco Related Series By Mindleaders Bcmsn 642-812: 2 Spanning Tree Protocols	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8B03	Cisco Related Series By Mindleaders Bcmsn 642-812: 3 Inter-Vlan Routing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_8B04	Cisco Related Series By Mindleaders Bcmsn 642-812: 4 Gateway Redundancy Technologies	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8B05	Cisco Related Series By Mindleaders Bcmsn 642-812: 5 Wireless Client Access	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8B06	Cisco Related Series By Mindleaders Bcmsn 642-812: 6 Security Features In A Switched Network	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8B07	Cisco Related Series By Mindleaders Bcmsn 642-812: 7 Support For Voice	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
C81251	Cisco Related Series By Mindleaders Bcmsn 642-812: 8 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
C81252	Cisco Related Series By Mindleaders Bcmsn 642-812: 9 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
C81253	Cisco Related Series By Mindleaders Bcmsn 642-812:10 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Bcra01	Cisco Related Series By Mindleaders Bcran 642-821: 1 Wan Technologies, Components, And Aaa Security	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Bcra02	Cisco Related Series By Mindleaders Bcran 642-821: 2 Ppp Authentication And Network Address Translation	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcra03	Cisco Related Series By Mindleaders Bcran 642-821: 3 Modems And Asynchronous Connections	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Bcra04	Cisco Related Series By Mindleaders Bcran 642-821: 4 Using Isdn Connections	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Bcra05	Cisco Related Series By Mindleaders Bcran 642-821: 5 Using Frame Relay Connections	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Bcra06	Cisco Related Series By Mindleaders Bcran 642-821: 6 Dial-On-Demand And Broadband	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcra07	Cisco Related Series By Mindleaders Bcran 642-821: 7 Enabling Backup Connections And Management Of	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bcra08	Cisco Related Series By Mindleaders Bcran 642-821: 8 Securing The Network With Vpns	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Bcra09	Cisco Related Series By Mindleaders Bcran 642-821: 9 Practice Exams	Self-Paced	01/2004- 12/2004	2 Hour(s)	0	0	Non-Academic
Bsci01	Cisco Related Series By Mindleaders Bsci 642-801: 1 Routing Principles	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bsci02	Cisco Related Series By Mindleaders Bsci 642-801: 2 Extending Ip Addresses	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Bsci03	Cisco Related Series By Mindleaders Bsci 642-801: 3 Implementing Ospf In A Single Area	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bsci04	Cisco Related Series By Mindleaders Bsci 642-801: 4 Interconnecting Ospf Areas	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bsci05	Cisco Related Series By Mindleaders Bsci 642-801: 5 Applying Integrated Is-Is	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bsci06	Cisco Related Series By Mindleaders Bsci 642-801: 6 Employing Enhanced Igrp	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bsci07	Cisco Related Series By Mindleaders Bsci 642-801: 7 Configuring Border Gateway Protocol	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Bsci08	Cisco Related Series By Mindleaders Bsci 642-801: 8 Scaling Bgp Networks	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Bsci09	Cisco Related Series By Mindleaders Bsci 642-801: 9 Routing Update Optimization And Redistribution	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Bsci10	Cisco Related Series By Mindleaders Bsci 642-801:10 Practice Exam	Self-Paced	01/2004- 12/2004	2 Hour(s)	0	0	Non-Academic
L_9001	Cisco Related Series By Mindleaders Bsci 642-901: 1 Eigrp Operations	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
L_9002	Cisco Related Series By Mindleaders Bsci 642-901: 2 Multiarea Ospf Operations	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_9003	Cisco Related Series By Mindleaders Bsci 642-901: 3 Integrated Is-Is	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_9004	Cisco Related Series By Mindleaders Bsci 642-901: 4 Cisco Ios Routing Features	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_9005	Cisco Related Series By Mindleaders Bsci 642-901: 5 Bgp For Enterprise Isp Connectivity	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_9006	Cisco Related Series By Mindleaders Bsci 642-901: 6 Multicast Forwarding	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_9007	Cisco Related Series By Mindleaders Bsci 642-901: 7 Ipv6	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
C90151	Cisco Related Series By Mindleaders Bsci 642-901: 8 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
C90152	Cisco Related Series By Mindleaders Bsci 642-901: 9 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
C90153	Cisco Related Series By Mindleaders Bsci 642-901:10 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
C90154	Cisco Related Series By Mindleaders Bsci 642-901:11 Practice Exam 4	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
L_8601	Cisco Related Series By Mindleaders Ccda 640-863: 1 Network Design Methodology	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_8602	Cisco Related Series By Mindleaders Ccda 640-863: 2 Network Structure And Modularity	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8603	Cisco Related Series By Mindleaders Ccda 640-863: 3 Basic Enterprise Campus Networks	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8604	Cisco Related Series By Mindleaders Ccda 640-863: 4 Enterprise Edge And Remote Network Modules	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8605	Cisco Related Series By Mindleaders Ccda 640-863: 5 Ip Addressing And Routing Protocols	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_8606	Cisco Related Series By Mindleaders Ccda 640-863: 6 Security Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8607	Cisco Related Series By Mindleaders Ccda 640-863: 7 Voice Networking Considerations	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8608	Cisco Related Series By Mindleaders Ccda 640-863: 8 Wireless Networking Considerations	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
863C51	Cisco Related Series By Mindleaders Ccda 640-863: 9 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
863C52	Cisco Related Series By Mindleaders Ccda 640-863:10 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
863C53	Cisco Related Series By Mindleaders Ccda 640-863:11 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic

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863C54	Cisco Related Series By Mindleaders Ccda 640-863:12 Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Ccna01	Cisco Related Series By Mindleaders Ccna 640-801: 1 The Open Systems Interconnect Model (Osi)	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Ccna02	Cisco Related Series By Mindleaders Ccna 640-801: 2 Hardware And The Osi Reference Model	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccna03	Cisco Related Series By Mindleaders Ccna 640-801: 3 Wide Area Network Protocols	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Ccna04	Cisco Related Series By Mindleaders Ccna 640-801: 4 Tcp/Ip Technologies	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Ccna05	Cisco Related Series By Mindleaders Ccna 640-801: 5 Understanding Layer 2 Switching Technology	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Ccna06	Cisco Related Series By Mindleaders Ccna 640-801: 6 Understanding Layer 3 Routing Technologies	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Ccna07	Cisco Related Series By Mindleaders Ccna 640-801: 7 Configuring A Cisco Switch	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccna08	Cisco Related Series By Mindleaders Ccna 640-801: 8 Configuring A Cisco Router	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Ccna09	Cisco Related Series By Mindleaders Ccna 640-801: 9 Creating And Applying Additional Router Configurations	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccna10	Cisco Related Series By Mindleaders Ccna 640-801:10 Practice Exam	Self-Paced	01/2004- 12/2004	3 Hour(s)	0	0	Non-Academic
L_8001	Cisco Related Series By Mindleaders Ccna 640-802: 1 Networking Fundamentals	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8002	Cisco Related Series By Mindleaders Ccna 640-802: 2 Network Models	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8003	Cisco Related Series By Mindleaders Ccna 640-802: 3 Concepts In Ip Addressing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8004	Cisco Related Series By Mindleaders Ccna 640-802: 4 Working With Cisco Equipment	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8005	Cisco Related Series By Mindleaders Ccna 640-802: 5 Managing Your Router	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8006	Cisco Related Series By Mindleaders Ccna 640-802: 6 Basic Catalyst Switch Operations And Configuration	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8007	Cisco Related Series By Mindleaders Ccna 640-802: 7 Introduction To Wans	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8008	Cisco Related Series By Mindleaders Ccna 640-802: 8 Wireless Lans	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8009	Cisco Related Series By Mindleaders Ccna 640-802: 9 Basic Network Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8010	Cisco Related Series By Mindleaders Ccna 640-802:10 Basic Routing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8011	Cisco Related Series By Mindleaders Ccna 640-802:11 Small-Office Internet Connection	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8012	Cisco Related Series By Mindleaders Ccna 640-802:12 Advanced Catalyst Switch Operations And Configuration	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8013	Cisco Related Series By Mindleaders Ccna 640-802:13 Ip Access Lists	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

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L_8014	Cisco Related Series By Mindleaders Ccna 640-802:14 Advanced Routing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8015	Cisco Related Series By Mindleaders Ccna 640-802:15 Advanced Wans	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8016	Cisco Related Series By Mindleaders Ccna 640-802:16 Advanced Ip Concepts	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
802C51	Cisco Related Series By Mindleaders Ccna 640-802:17 Practice Exam 1	Self-Paced	01/2008- 12/2008	0 Hour(s)	0	0	Non-Academic
802C52	Cisco Related Series By Mindleaders Ccna 640-802:18 Practice Exam 2	Self-Paced	01/2008- 12/2008	0 Hour(s)	0	0	Non-Academic
802C53	Cisco Related Series By Mindleaders Ccna 640-802:19 Practice Exam 3	Self-Paced	01/2008- 12/2008	0 Hour(s)	0	0	Non-Academic
Ccit01	Cisco Related Series By Mindleaders Cit 642-831: 1 Networking Principles And Technologies	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccit02	Cisco Related Series By Mindleaders Cit 642-831: 2 Tcp/Ip	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccit03	Cisco Related Series By Mindleaders Cit 642-831: 3 Windows Troubleshooting	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccit04	Cisco Related Series By Mindleaders Cit 642-831: 4 The Physical And Data Link Layers	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccit05	Cisco Related Series By Mindleaders Cit 642-831: 5 Virtual Lans	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccit06	Cisco Related Series By Mindleaders Cit 642-831: 6 Serial Links	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccit07	Cisco Related Series By Mindleaders Cit 642-831: 7 Routing Protocols	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccit08	Cisco Related Series By Mindleaders Cit 642-831: 8 Isdn	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Ccit09	Cisco Related Series By Mindleaders Cit 642-831: 9 Practice Exams	Self-Paced	01/2004- 12/2004	2 Hour(s)	0	0	Non-Academic
L_8201	Cisco Related Series By Mindleaders Icmd1 640-822: 1 Networking Fundamentals	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8202	Cisco Related Series By Mindleaders Icmd1 640-822: 2 Network Models	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8203	Cisco Related Series By Mindleaders Icmd1 640-822: 3 Concepts In Ip Addressing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8204	Cisco Related Series By Mindleaders Icmd1 640-822: 4 Working With Cisco Equipment	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8205	Cisco Related Series By Mindleaders Icmd1 640-822: 5 Managing Your Router	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8206	Cisco Related Series By Mindleaders Icmd1 640-822: 6 Basic Catalyst Switch Operations And Configuration	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8207	Cisco Related Series By Mindleaders Icmd1 640-822: 7 Introduction To Wans	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8208	Cisco Related Series By Mindleaders Icmd1 640-822: 8 Wireless Lans	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8209	Cisco Related Series By Mindleaders Icmd1 640-822: 9 Basic Network Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

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L_8210	Cisco Related Series By Mindleaders Icnd1 640-822:10 Basic Routing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8211	Cisco Related Series By Mindleaders Icnd1 640-822:11 Small-Office Internet Connection	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8101	Cisco Related Series By Mindleaders Icnd2 640-816: 1 Advanced Catalyst Switch Operations And Configuration	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8102	Cisco Related Series By Mindleaders Icnd2 640-816: 2 Ip Access Lists	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8103	Cisco Related Series By Mindleaders Icnd2 640-816: 3 Advanced Routing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8104	Cisco Related Series By Mindleaders Icnd2 640-816: 4 Advanced Wans	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8105	Cisco Related Series By Mindleaders Icnd2 640-816: 5 Advanced Ip Concepts	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8101	Cisco Related Series By Mindleaders Iscw 642-825: 1 Basic Teleworker Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8102	Cisco Related Series By Mindleaders Iscw 642-825: 2 Frame-Mode Mpls	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8103	Cisco Related Series By Mindleaders Iscw 642-825: 3 Site-To-Site Ipsec Vpn	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8104	Cisco Related Series By Mindleaders Iscw 642-825: 4 Network Security Strategies	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8105	Cisco Related Series By Mindleaders Iscw 642-825: 5 Cisco Device Hardening	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_8106	Cisco Related Series By Mindleaders Iscw 642-825: 6 Cisco Ios Firewall	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8107	Cisco Related Series By Mindleaders Iscw 642-825: 7 Cisco Ios Intrusion Protection System	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
C82551	Cisco Related Series By Mindleaders Iscw 642-825: 8 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
C82552	Cisco Related Series By Mindleaders Iscw 642-825: 9 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
C82553	Cisco Related Series By Mindleaders Iscw 642-825:10 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
L_8401	Cisco Related Series By Mindleaders Ont 642-845: 1 Cisco Voip Implementations	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8402	Cisco Related Series By Mindleaders Ont 642-845: 2 Qos Considerations	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8403	Cisco Related Series By Mindleaders Ont 642-845: 3 Diffserv Qos Implementations	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8404	Cisco Related Series By Mindleaders Ont 642-845: 4 Autoqos	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_8405	Cisco Related Series By Mindleaders Ont 642-845: 5 Wlan Security And Management	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
C84551	Cisco Related Series By Mindleaders Ont 642-845: 6 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
C84552	Cisco Related Series By Mindleaders Ont 642-845: 7 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic

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C84553	Cisco Related Series By Mindleaders Ont 642-845: 8 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
C84554	Cisco Related Series By Mindleaders Ont 642-845: 9 Practice Exam 4	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Ciss01	Cissp Security Professional: 1 Access Control Systems And Methodology	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Ciss02	Cissp Security Professional: 2 Telecommunications And Network Security	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Ciss03	Cissp Security Professional: 3 Security Management And Practices	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Ciss04	Cissp Security Professional: 4 Applications And Systems Development Security	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Ciss05	Cissp Security Professional: 5 Cryptography, Security Architecture, And Security Models	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Ciss06	Cissp Security Professional: 6 Operations Security	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Ciss07	Cissp Security Professional: 7 Business Continuity And Disaster Recovery Planning	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Ciss08	Cissp Security Professional: 8 Law, Investigation, Ethics, And Physical Security	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Ciss09	Cissp Security Professional: 9 Practice Exams	Self-Paced	01/2005- 12/2005	5 Hour(s)	0	0	Non-Academic
Cs1	Client/Server Technology For Managers: 1 Client/Server Technology For Managers	Self-Paced	01/1997- 12/1997	7 Hour(s)	3.5	Combinable	Science Technology
L_1A01	Comptia A+ 2009 Essentials (220-701): 1 Personal Computer System Components	Self-Paced	01/2009- 12/2009	4 Hour(s)	2	Combinable	Science Technology
L_1A02	Comptia A+ 2009 Essentials (220-701): 2 Storage Devices, Power Supplies, And Adapters	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_1A03	Comptia A+ 2009 Essentials (220-701): 3 Display Devices	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_1A04	Comptia A+ 2009 Essentials (220-701): 4 Laptops And Portable Devices	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_1A05	Comptia A+ 2009 Essentials (220-701): 5 Printer Installation And Configuration	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_1A06	Comptia A+ 2009 Essentials (220-701): 6 Operating System Features And Interfaces	Self-Paced	01/2009- 12/2009	4 Hour(s)	2	Combinable	Science Technology
L_1A07	Comptia A+ 2009 Essentials (220-701): 7 Operating Systems Installation And Configuration	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_1A08	Comptia A+ 2009 Essentials (220-701): 8 Troubleshooting Theory And Preventive Maintenance	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_1A09	Comptia A+ 2009 Essentials (220-701): 9 Troubleshooting Operating Systems, Hardware, Printers, And Laptops	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_1A10	Comptia A+ 2009 Essentials (220-701):10 Networking	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology

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L_1A11	Comptia A+ 2009 Essentials (220-701):11 Network Security Fundamentals	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_1A12	Comptia A+ 2009 Essentials (220-701):12 Operational Procedures	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
701A55	Comptia A+ 2009 Essentials (220-701):13 Practice Exam 1	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
701A56	Comptia A+ 2009 Essentials (220-701):14 Practice Exam 2	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
701A57	Comptia A+ 2009 Essentials (220-701):15 Practice Exam 3	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
L_2A01	Comptia A+ 2009 Practical Application (220-702): 1 Hardware Installation, Maintenance, And Troubleshooting	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_2A02	Comptia A+ 2009 Practical Application (220-702): 2 Laptop Installation, Configuration, And Troubleshooting	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_2A03	Comptia A+ 2009 Practical Application (220-702): 3 Printer Problem Resolution	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_2A04	Comptia A+ 2009 Practical Application (220-702): 4 Operating System Structures And Commands	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_2A05	Comptia A+ 2009 Practical Application (220-702): 5 Operating System Utilities And Troubleshooting	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_2A06	Comptia A+ 2009 Practical Application (220-702): 6 Network Installation And Troubleshooting	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_2A07	Comptia A+ 2009 Practical Application (220-702): 7 System Security	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
702A55	Comptia A+ 2009 Practical Application (220-702): 8 Practice Exam 1	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
702A56	Comptia A+ 2009 Practical Application (220-702): 9 Practice Exam 2	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
702A57	Comptia A+ 2009 Practical Application (220-702):10 Practice Exam 3	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
L_A401	CompTIA A+ 2006 (220-604): 1 Troubleshooting and Preventive Maintenance	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A402	CompTIA A+ 2006 (220-604): 2 Advanced PC Troubleshooting	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A403	CompTIA A+ 2006 (220-604): 3 Portable Computer Fundamentals	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A404	CompTIA A+ 2006 (220-604): 4 Maintaining and Repairing Portable Computers	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A405	CompTIA A+ 2006 (220-604): 5 Printers and Scanners	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A406	CompTIA A+ 2006 (220-604): 6 Troubleshooting Printer Problems	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A407	CompTIA A+ 2006 (220-604): 7 Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_A408	CompTIA A+ 2006 (220-604): 8 Safety and Environmental Issues	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A409	CompTIA A+ 2006 (220-604): 9 Advanced PC Component Installations and Upgrades	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
604A51	CompTIA A+ 2006 (220-604):10 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
604A52	CompTIA A+ 2006 (220-604):11 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
604A53	CompTIA A+ 2006 (220-604):12 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
604A54	CompTIA A+ 2006 (220-604):13 Practice Exam 4	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
604A55	CompTIA A+ 2006 (220-604):14 Practice Exam 5	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
604A56	CompTIA A+ 2006 (220-604):15 Practice Exam 6	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Aess01	CompTIA A+ 2006 (220-601): 1 Computer Components	Self-Paced	01/2007- 12/2007	4 Hour(s)	2	Combinable	Science Technology
Aess02	CompTIA A+ 2006 (220-601): 2 Operating Systems	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Science Technology
Aess03	CompTIA A+ 2006 (220-601): 3 Diagnosing Problems	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Science Technology
Aess04	CompTIA A+ 2006 (220-601): 4 Laptops and Portable Devices	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Science Technology
Aess05	CompTIA A+ 2006 (220-601): 5 Printers and Scanners	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
Aess06	CompTIA A+ 2006 (220-601): 6 Networks	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
Aess07	CompTIA A+ 2006 (220-601): 7 Security	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
Aess08	CompTIA A+ 2006 (220-601): 8 Safety, Environment, and Customer Issues	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Aess51	CompTIA A+ 2006 (220-601): 9 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Aess52	CompTIA A+ 2006 (220-601):10 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Aess53	CompTIA A+ 2006 (220-601):11 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Aess54	CompTIA A+ 2006 (220-601):12 Practice Exam 4	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Aess55	CompTIA A+ 2006 (220-601):13 Practice Exam 5	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Aess56	CompTIA A+ 2006 (220-601):14 Practice Exam 6	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
L_A201	CompTIA A+ 2006 (220-602): 1 Installing and Configuring PC Components	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A202	CompTIA A+ 2006 (220-602): 2 Troubleshooting and Preventive Maintenance	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_A203	CompTIA A+ 2006 (220-602): 3 Advanced PC Troubleshooting	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A204	CompTIA A+ 2006 (220-602): 4 Portable Computer Fundamentals	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A205	CompTIA A+ 2006 (220-602): 5 Maintaining and Repairing Portable Computers	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A206	CompTIA A+ 2006 (220-602): 6 Major Windows Structures	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A207	CompTIA A+ 2006 (220-602): 7 Optimizing Operating Systems	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A208	CompTIA A+ 2006 (220-602): 8 Operating System Utilities	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A209	CompTIA A+ 2006 (220-602): 9 Basic OS Troubleshooting and Maintenance	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A210	CompTIA A+ 2006 (220-602):10 Printers and Scanners	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A211	CompTIA A+ 2006 (220-602):11 Troubleshooting Printer Problems	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A212	CompTIA A+ 2006 (220-602):12 Wide Area Networking	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A213	CompTIA A+ 2006 (220-602):13 Network Troubleshooting	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A214	CompTIA A+ 2006 (220-602):14 Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A215	CompTIA A+ 2006 (220-602):15 Safety and Environmental Issues	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_A216	CompTIA A+ 2006 (220-602):16 Professionalism and Communication	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
602A51	CompTIA A+ 2006 (220-602):17 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
602A52	CompTIA A+ 2006 (220-602):18 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
602A53	CompTIA A+ 2006 (220-602):19 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
602A54	CompTIA A+ 2006 (220-602):20 Practice Exam 4	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
602A55	CompTIA A+ 2006 (220-602):21 Practice Exam 5	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
L_A301	CompTIA A+ 2006 (220-603): 1 Installing and Configuring PC Components	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A302	CompTIA A+ 2006 (220-603): 2 Troubleshooting and Preventive Maintenance	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A303	CompTIA A+ 2006 (220-603): 3 Advanced PC Troubleshooting	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A304	CompTIA A+ 2006 (220-603): 4 Major Windows Structures	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A305	CompTIA A+ 2006 (220-603): 5 Optimizing Operating Systems	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_A306	CompTIA A+ 2006 (220-603): 6 Operating System Utilities	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A307	CompTIA A+ 2006 (220-603): 7 Basic OS Troubleshooting and Maintenance	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A308	CompTIA A+ 2006 (220-603): 8 Printers and Scanners	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A309	CompTIA A+ 2006 (220-603): 9 Troubleshooting Printer Problems	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A310	CompTIA A+ 2006 (220-603):10 Installing Local Area Networks	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A311	CompTIA A+ 2006 (220-603):11 Wide Area Networking	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A312	CompTIA A+ 2006 (220-603):12 Network Troubleshooting	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A313	CompTIA A+ 2006 (220-603):13 Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_A314	CompTIA A+ 2006 (220-603):14 Professionalism and Communication	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
603A51	CompTIA A+ 2006 (220-603):15 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
603A52	CompTIA A+ 2006 (220-603):16 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
603A53	CompTIA A+ 2006 (220-603):17 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
603A54	CompTIA A+ 2006 (220-603):18 Practice Exam 4	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
603A55	CompTIA A+ 2006 (220-603):19 Practice Exam 5	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
603A56	CompTIA A+ 2006 (220-603):20 Practice Exam 6	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Nwpl01	Comptia Network+ 2005 (N10-003): 1 Network Fundamentals And Operating Systems	Self-Paced	01/2005- 12/2005	5 Hour(s)	2.5	Combinable	Science Technology
Nwpl02	Comptia Network+ 2005 (N10-003): 2 Network Media	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Nwpl03	Comptia Network+ 2005 (N10-003): 3 Network Devices	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Nwpl04	Comptia Network+ 2005 (N10-003): 4 Wireless Technologies	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Science Technology
Nwpl05	Comptia Network+ 2005 (N10-003): 5 The Osi Model	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Nwpl06	Comptia Network+ 2005 (N10-003): 6 Tcp/Ip Fundamentals	Self-Paced	01/2005- 12/2005	5 Hour(s)	2.5	Combinable	Science Technology
Nwpl07	Comptia Network+ 2005 (N10-003): 7 Tcp/Ip Configuration And Utilities	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Nwpl08	Comptia Network+ 2005 (N10-003): 8 Network And Remote Access Service	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Nwpl09	Comptia Network+ 2005 (N10-003): 9 Network Infrastructure And Security	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology

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Nwpl10	Comptia Network+ 2005 (N10-003):10 Fault Management And Disaster Recovery	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Nwpl11	Comptia Network+ 2005 (N10-003):11 Troubleshooting	Self-Paced	01/2005- 12/2005	5 Hour(s)	2.5	Combinable	Science Technology
L_Cn01	Comptia Network+ 2009 (N10-004): 1 Networks And The Osi Specifications	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Cn02	Comptia Network+ 2009 (N10-004): 2 Cable, Wiring, And Ethernet Specifications	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cn03	Comptia Network+ 2009 (N10-004): 3 Networking Devices And The Internet Protocol	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cn04	Comptia Network+ 2009 (N10-004): 4 Ip Addressing, Subnetting, And Nat	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cn05	Comptia Network+ 2009 (N10-004): 5 Ip Routing And Routing Protocols	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Cn06	Comptia Network+ 2009 (N10-004): 6 Switches, Vlans, And Wireless Technologies	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cn07	Comptia Network+ 2009 (N10-004): 7 Access Control And Network Threats	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cn08	Comptia Network+ 2009 (N10-004): 8 Physical Security And Wide Area Networks	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cn09	Comptia Network+ 2009 (N10-004): 9 Command-Line, Software, And Hardware Tools	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cn10	Comptia Network+ 2009 (N10-004):10 Network Troubleshooting And Management	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
Cnet47	Comptia Network+ 2009 (N10-004):11 Practice Exam 1	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Cnet48	Comptia Network+ 2009 (N10-004):12 Practice Exam 2	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Cnet49	Comptia Network+ 2009 (N10-004):13 Practice Exam 3	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
L_Cs01	Comptia Security+ 2008 (Sy0-201): 1 General Security Concepts	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cs02	Comptia Security+ 2008 (Sy0-201): 2 Identifying Potential Risks	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cs03	Comptia Security+ 2008 (Sy0-201): 3 Working With Infrastructure And Connectivity	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cs04	Comptia Security+ 2008 (Sy0-201): 4 Monitoring Activity And Detecting Intrusions	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cs05	Comptia Security+ 2008 (Sy0-201): 5 Implementing A Secure Network	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cs06	Comptia Security+ 2008 (Sy0-201): 6 Securing The Network And The Environment	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Cs07	Comptia Security+ 2008 (Sy0-201): 7 Cryptography Methods And Standards	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Cs08	Comptia Security+ 2008 (Sy0-201): 8 Security Policies And Procedures	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
L_Cs09	Comptia Security+ 2008 (Sy0-201): 9 Security Administration	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Csec47	Comptia Security+ 2008 (Sy0-201):10 Practice Exam 1	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Csec48	Comptia Security+ 2008 (Sy0-201):11 Practice Exam 2	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Csec49	Comptia Security+ 2008 (Sy0-201):12 Practice Exam 3	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Csec50	Comptia Security+ 2008 (Sy0-201):13 Practice Exam 4	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Csec51	Comptia Security+ 2008 (Sy0-201):14 Practice Exam 5	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Csec52	Comptia Security+ 2008 (Sy0-201):15 Practice Exam 6	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Csec53	Comptia Security+ 2008 (Sy0-201):16 Practice Exam 7	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Csec54	Comptia Security+ 2008 (Sy0-201):17 Practice Exam 8	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Scrt01	CompTIA Security+ 2007 (SY0-101): 1 Exam Basics	Self-Paced	01/2003- 12/2003	3 Hour(s)	0	0	Non-Academic
Scrt02	CompTIA Security+ 2007 (SY0-101): 2 General Security Concepts	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Scrt03	CompTIA Security+ 2007 (SY0-101): 3 Remote Access and Wireless LANs	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Scrt04	CompTIA Security+ 2007 (SY0-101): 4 E-Mail, Internet, and File Security	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Scrt05	CompTIA Security+ 2007 (SY0-101): 5 Infrastructure Security	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Scrt06	CompTIA Security+ 2007 (SY0-101): 6 Security Baselines	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Scrt07	CompTIA Security+ 2007 (SY0-101): 7 Cryptography	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Scrt08	CompTIA Security+ 2007 (SY0-101): 8 Operational Security	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Scrt09	CompTIA Security+ 2007 (SY0-101): 9 Organizational Security	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Scrt10	CompTIA Security+ 2007 (SY0-101):10 Practice Exam	Self-Paced	01/2003- 12/2003	1 Hour(s)	0	0	Non-Academic
Svrp01	Comptia Server+ 2005 (Sk0-002): 1 Server Basics	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Svrp02	Comptia Server+ 2005 (Sk0-002): 2 Server Availability	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Svrp03	Comptia Server+ 2005 (Sk0-002): 3 Multiprocessing And Server Memory	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Svrp04	Comptia Server+ 2005 (Sk0-002): 4 Server Bus Architecture	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Svrp05	Comptia Server+ 2005 (Sk0-002): 5 Scsi Systems	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Svrp06	Comptia Server+ 2005 (Sk0-002): 6 Ide/Ata And Raid Systems	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Svrp07	Comptia Server+ 2005 (Sk0-002): 7 Advanced Storage Arrays	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Svrp08	Comptia Server+ 2005 (Sk0-002): 8 Installing Hardware	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Svrp09	Comptia Server+ 2005 (Sk0-002): 9 Server Management And Configuration	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Svrp10	Comptia Server+ 2005 (Sk0-002):10 Preparing The Server For Service	Self-Paced	01/2006- 12/2006	4 Hour(s)	2	Combinable	Science Technology
Svrp11	Comptia Server+ 2005 (Sk0-002):11 Upgrading The Basic System	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Svrp12	Comptia Server+ 2005 (Sk0-002):12 Adapters, Peripherals, Monitoring Agents And Service Tools	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Svrp13	Comptia Server+ 2005 (Sk0-002):13 Maintenance And Environmental Issues	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Svrp14	Comptia Server+ 2005 (Sk0-002):14 Server Problem Determination	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Svrp15	Comptia Server+ 2005 (Sk0-002):15 Troubleshooting	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Svrp16	Comptia Server+ 2005 (Sk0-002):16 Disaster Recovery	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Svrp17	Comptia Server+ 2005 (Sk0-002):17 Practice Exam	Self-Paced	01/2006- 12/2006	3 Hour(s)	0	0	Non-Academic
Dw1	Data Warehousing: 1 Concepts	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Science Technology
Dw2	Data Warehousing: 2 Management	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Deeb01	Db2 Universal Database: 1 Features Of Db2	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Deeb02	Db2 Universal Database: 2 Installing And Configuring Db2	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Deeb03	Db2 Universal Database: 3 Db2 Instances, Server Communications, And Clients	Self-Paced	01/2005- 12/2005	5 Hour(s)	2.5	Combinable	Science Technology
Deeb04	Db2 Universal Database: 4 Data Security And Database Creation	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Deeb05	Db2 Universal Database: 5 Creating Table Spaces And Accessing Data	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Science Technology
Deeb06	Db2 Universal Database: 6 Sql And Design Considerations	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Science Technology
Deeb07	Db2 Universal Database: 7 System Tools And Recovery Concepts	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Deeb08	Db2 Universal Database: 8 Moving And Replicating Data	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Deeb09	Db2 Universal Database: 9 Monitoring Db2 Performance	Self-Paced	01/2005- 12/2005	5 Hour(s)	2.5	Combinable	Science Technology
Focs01	Focus: 1 Getting Started	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs02	Focus: 2 Working With Focus	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Focs03	Focus: 3 Basic Report Preparation	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs04	Focus: 4 Creating Simple Reports	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Focs05	Focus: 5 Creating Complex Reports	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs06	Focus: 6 Additional Reporting Techniques	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs07	Focus: 7 Fundamentals Of Graphs	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Focs08	Focus: 8 Advanced Graph Topics	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Focs09	Focus: 9 Data Manipulation For Reporting	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs10	Focus:10 Advanced Screening Techniques	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs11	Focus:11 Creating File Definitions	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Focs12	Focus:12 Adjusting File Definitions	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs13	Focus:13 Accessing External Files	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Focs14	Focus:14 Basic Modify Requests	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs15	Focus:15 Segment Modification	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Focs16	Focus:16 Complex Modify Requests	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Focs17	Focus:17 Additional File Maintenance	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs18	Focus:18 Dialogue Manager And Fidel	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs19	Focus:19 More Features Of Fidel	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Focs20	Focus:20 Maintain Facility	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Focs21	Focus:21 Completing A Maintain Application	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Itil51	Itil Version 2 Foundation Certificate Ex0-100: 1 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Itil52	Itil Version 2 Foundation Certificate Ex0-100: 2 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Itil53	Itil Version 2 Foundation Certificate Ex0-100: 3 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_3I01	Itil Version 3 Foundation Certificate Ex0-101: 1 Service Management	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3I02	Itil Version 3 Foundation Certificate Ex0-101: 2 Service Lifecycle	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_3I03	Itil Version 3 Foundation Certificate Ex0-101: 3 Generic Concepts	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3I04	Itil Version 3 Foundation Certificate Ex0-101: 4 Key Principles And Models	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3I05	Itil Version 3 Foundation Certificate Ex0-101: 5 Selected Processes	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3I06	Itil Version 3 Foundation Certificate Ex0-101: 6 Selected Functions	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3I07	Itil Version 3 Foundation Certificate Ex0-101: 7 Selected Roles	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3I08	Itil Version 3 Foundation Certificate Ex0-101: 8 Technology And Architecture	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3I09	Itil Version 3 Foundation Certificate Ex0-101: 9 Itil Qualification Scheme	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
3Iti51	Itil Version 3 Foundation Certificate Ex0-101:10 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
3Iti52	Itil Version 3 Foundation Certificate Ex0-101:11 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
3Iti53	Itil Version 3 Foundation Certificate Ex0-101:12 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
3Iti54	Itil Version 3 Foundation Certificate Ex0-101:13 Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Rhct01	Linux Red Hat Technician Rhct Rh202: 1 Rhct Prerequisites	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Rhct02	Linux Red Hat Technician Rhct Rh202: 2 Installation	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Rhct03	Linux Red Hat Technician Rhct Rh202: 3 Advanced Installation	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Rhct04	Linux Red Hat Technician Rhct Rh202: 4 Basic Configuration And Administration	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Rhct05	Linux Red Hat Technician Rhct Rh202: 5 Kernel, User, And Recovery Administration	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Rhct06	Linux Red Hat Technician Rhct Rh202: 6 The X Window System	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Rhct07	Linux Red Hat Technician Rhct Rh202: 7 Linux Network Clients	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Rhct08	Linux Red Hat Technician Rhct Rh202: 8 Exam Practice	Self-Paced	01/2005- 12/2005	5 Hour(s)	0	0	Non-Academic
Lpi101	Linux: 1 Partitions And The Boot Process	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Lpi102	Linux: 2 File Management	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Lpi103	Linux: 3 Gnu And Linux Commands	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Lpi104	Linux: 4 File System Maintenance	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Lpi105	Linux: 5 Users And Groups	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Lpi106	Linux: 6 Text Streams	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Lpi107	Linux: 7 Permissions	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
Lpi108	Linux: 8 Administration And Documentation	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Lpi109	Linux: 9 Backup And Restore	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
N5Pr01	Notes 5 Programming: 1 Designing In Domino	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
N5Pr02	Notes 5 Programming: 2 Pages And Forms	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
N5Pr03	Notes 5 Programming: 3 Organizing Info	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
N5Pr04	Notes 5 Programming: 4 Scripting	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
N5Pr05	Notes 5 Programming: 5 Lotus Script	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
N5Pr06	Notes 5 Programming: 6 Java	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
560C01	Novell 560 Cne: 1 Netware Basics	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
560C02	Novell 560 Cne: 2 Installation	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
560C03	Novell 560 Cne: 3 Using Nds	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
560C04	Novell 560 Cne: 4 File System	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
560C05	Novell 560 Cne: 5 Nds Security	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
560C06	Novell 560 Cne: 6 File Security	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Science Technology
560C07	Novell 560 Cne: 7 Zenworks	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
560C08	Novell 560 Cne: 8 Advanced Zenworks	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
560C09	Novell 560 Cne: 9 Distributed Printing	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Science Technology
570C01	Novell 570 Cne Advanced Administration: 1 Upgrading Or Migrating	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
570C02	Novell 570 Cne Advanced Administration: 2 Managing The Server	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
570C03	Novell 570 Cne Advanced Administration: 3 The File System	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
570C04	Novell 570 Cne Advanced Administration: 4 Nss And Backup	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
570C05	Novell 570 Cne Advanced Administration: 5 Memory And Cpu Performance	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
570C06	Novell 570 Cne Advanced Administration: 6 Disk And Network Performance	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Oa1	Object-Oriented Analysis & Design: 1 Intro	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Science Technology
Oa2	Object-Oriented Analysis & Design: 2 System	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Cp1	Oop Using C++: 1 Week 1	Self-Paced	01/1997- 12/1997	13 Hour(s)	6.5	Combinable	Science Technology
Cp2	Oop Using C++: 2 Week 2	Self-Paced	01/1997- 12/1997	13 Hour(s)	6.5	Combinable	Science Technology
Cp3	Oop Using C++: 3 Week 3	Self-Paced	01/1997- 12/1997	12 Hour(s)	6	Combinable	Science Technology
**Note: The Following Courses May Duplicate Pre-Evaluated Oracle Courses. Credit Will Not Be Awarded For Duplicate Coursework And/Or Training. Please Visit The Oracle Credit Recommendation Guide At http://www.phoenix.edu/admissions/prior_learning_assessment.html							
L_O101	Oracle 10G Administration: 1 Oracle Architectural Components	Self-Paced	01/2006- 12/2006	0.53 Hour(s)	0	0	Too Few Hours
L_O102	Oracle 10G Administration: 2 Oracle Server Introduction	Self-Paced	01/2006- 12/2006	0.17 Hour(s)	0	0	Too Few Hours
L_O103	Oracle 10G Administration: 3 Database Architecture, Creation, And Interfaces	Self-Paced	01/2006- 12/2006	0.65 Hour(s)	0	0	Too Few Hours
L_O104	Oracle 10G Administration: 4 Database Control And Storage Structures	Self-Paced	01/2006- 12/2006	1.52 Hour(s)	1.5	Combinable	Science Technology
L_O105	Oracle 10G Administration: 5 Managing Users And Schemas	Self-Paced	01/2006- 12/2006	1.92 Hour(s)	1.5	Combinable	Science Technology
L_O106	Oracle 10G Administration: 6 Data Management	Self-Paced	01/2006- 12/2006	0.95 Hour(s)	0	0	Too Few Hours
L_O107	Oracle 10G Administration: 7 Pl/Sql	Self-Paced	01/2006- 12/2006	1.35 Hour(s)	0.5	Combinable	Science Technology
L_O108	Oracle 10G Administration: 8 Database Security Management	Self-Paced	01/2006- 12/2006	0.98 Hour(s)	0	0	Too Few Hours
L_O109	Oracle 10G Administration: 9 Oracle Net Services	Self-Paced	01/2006- 12/2006	0.45 Hour(s)	0	0	Too Few Hours
L_O110	Oracle 10G Administration:10 Oracle Shared Server	Self-Paced	01/2006- 12/2006	0.47 Hour(s)	0	0	Too Few Hours
L_O111	Oracle 10G Administration:11 Database Performance Monitoring	Self-Paced	01/2006- 12/2006	0.73 Hour(s)	0	0	Too Few Hours
L_O112	Oracle 10G Administration:12 Database Maintenance	Self-Paced	01/2006- 12/2006	0.87 Hour(s)	0	0	Too Few Hours
L_O113	Oracle 10G Administration:13 Database Undo Management	Self-Paced	01/2006- 12/2006	0.9 Hour(s)	0	0	Too Few Hours
L_O114	Oracle 10G Administration:14 Database Locking Conflicts	Self-Paced	01/2006- 12/2006	0.32 Hour(s)	0	0	Too Few Hours
L_O115	Oracle 10G Administration:15 Database Backup And Recovery Concepts	Self-Paced	01/2006- 12/2006	1.42 Hour(s)	0.5	Combinable	Science Technology
L_O116	Oracle 10G Administration:16 Database Backups	Self-Paced	01/2006- 12/2006	0.97 Hour(s)	0	0	Too Few Hours
L_O117	Oracle 10G Administration:17 Database Recovery	Self-Paced	01/2006- 12/2006	0.67 Hour(s)	0	0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_4301	Oracle 10G Database Administration II 1Z0-043: 1 Using Globalization Support Objectives	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4302	Oracle 10G Database Administration II 1Z0-043: 2 Configuring Recovery Manager	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4303	Oracle 10G Database Administration II 1Z0-043: 3 Recovering From User Errors	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4304	Oracle 10G Database Administration II 1Z0-043: 4 Dealing With Database Corruption	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4305	Oracle 10G Database Administration II 1Z0-043: 5 Automatic Database Management	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4306	Oracle 10G Database Administration II 1Z0-043: 6 Using Recovery Manager	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4307	Oracle 10G Database Administration II 1Z0-043: 7 Recovering From Non-Critical Losses	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4308	Oracle 10G Database Administration II 1Z0-043: 8 Monitoring And Managing Storage	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4309	Oracle 10G Database Administration II 1Z0-043: 9 Automatic Storage Management	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4310	Oracle 10G Database Administration II 1Z0-043:10 Monitoring And Managing Memory	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4311	Oracle 10G Database Administration II 1Z0-043:11 Database Recovery	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4312	Oracle 10G Database Administration II 1Z0-043:12 Flashback Database	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4313	Oracle 10G Database Administration II 1Z0-043:13 Managing Resources	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4314	Oracle 10G Database Administration II 1Z0-043:14 Automating Tasks With The Scheduler	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
Or4351	Oracle 10G Database Administration II 1Z0-043:15 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Too Few Hours
Or4352	Oracle 10G Database Administration II 1Z0-043:16 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Too Few Hours
Or4353	Oracle 10G Database Administration II 1Z0-043:17 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Too Few Hours
Or4354	Oracle 10G Database Administration II 1Z0-043:18 Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Too Few Hours
Or4355	Oracle 10G Database Administration II 1Z0-043:19 Practice Exam 5	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Too Few Hours
L_Z201	Oracle Database 11G Administration I (1Z0-052): 1 Database Components And Architecture	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Z202	Oracle Database 11G Administration I (1Z0-052): 2 Creating A Database	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Z203	Oracle Database 11G Administration I (1Z0-052): 3 Database Storage And Schema Objects	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Science Technology
L_Z204	Oracle Database 11G Administration I (1Z0-052): 4 Determining The Correct Network Architecture	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Z205	Oracle Database 11G Administration I (1Z0-052): 5 Implementing Security And Auditing	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_Z206	Oracle Database 11G Administration I (1Z0-052): 6 Managing Data And Undo	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_Z207	Oracle Database 11G Administration I (1Z0-052): 7 Managing Performance And Maintaining The Database	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Z208	Oracle Database 11G Administration I (1Z0-052): 8 Implementing Database Backups	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Z209	Oracle Database 11G Administration I (1Z0-052): 9 Recovering The Database	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_Z210	Oracle Database 11G Administration I (1Z0-052):10 Moving Data And Using Em Tools	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
52Or55	Oracle Database 11G Administration I (1Z0-052):11 Practice Exam 1	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
52Or56	Oracle Database 11G Administration I (1Z0-052):12 Practice Exam 2	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
52Or57	Oracle Database 11G Administration I (1Z0-052):13 Practice Exam 3	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
L_Z301	Oracle Database 11G Administration II (1Z0-053): 1 Using Oracle Asm	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_Z302	Oracle Database 11G Administration II (1Z0-053): 2 Performing User-Managed Backups	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_Z303	Oracle Database 11G Administration II (1Z0-053): 3 Performing User-Managed Database Recoveries	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_Z304	Oracle Database 11G Administration II (1Z0-053): 4 Configuring And Backing Up Using Rman	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_Z305	Oracle Database 11G Administration II (1Z0-053): 5 Using The Rman Recovery Catalog	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Z306	Oracle Database 11G Administration II (1Z0-053): 6 Recovering Databases With Rman	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Z307	Oracle Database 11G Administration II (1Z0-053): 7 Reporting, Monitoring, And Tuning With Rman	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Z308	Oracle Database 11G Administration II (1Z0-053): 8 Performing Advanced Recovery	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Z309	Oracle Database 11G Administration II (1Z0-053): 9 Understanding Flashback Technology	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_Z310	Oracle Database 11G Administration II (1Z0-053):10 Diagnosing The Database And Managing Performance	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_Z311	Oracle Database 11G Administration II (1Z0-053):11 Managing Database Resources	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_Z312	Oracle Database 11G Administration II (1Z0-053):12 Using The Scheduler To Automate Tasks	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_Z313	Oracle Database 11G Administration II (1Z0-053):13 Implementing Globalization Support	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
53Or55	Oracle Database 11G Administration II (1Z0-053):14 Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
53Or56	Oracle Database 11G Administration II (1Z0-053):15 Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
53Or57	Oracle Database 11G Administration II (1Z0-053):16 Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
53Or58	Oracle Database 11G Administration II (1Z0-053):17 Practice Exam 4	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
L_Z101	Oracle Database 11G Sql Fundamentals I (1Z0-051): 1 Introduction To Sql	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Z102	Oracle Database 11G Sql Fundamentals I (1Z0-051): 2 Using Single-Row Functions	Self-Paced	01/2009- 12/2009	4 Hour(s)	2	Combinable	Science Technology
L_Z103	Oracle Database 11G Sql Fundamentals I (1Z0-051): 3 Using Group Functions	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_Z104	Oracle Database 11G Sql Fundamentals I (1Z0-051): 4 Using Joins And Subqueries	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_Z105	Oracle Database 11G Sql Fundamentals I (1Z0-051): 5 Manipulating Data	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
L_Z106	Oracle Database 11G Sql Fundamentals I (1Z0-051): 6 Creating Tables And Constraints	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Science Technology
L_Z107	Oracle Database 11G Sql Fundamentals I (1Z0-051): 7 Creating Schema Objects	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Science Technology
51Or55	Oracle Database 11G Sql Fundamentals I (1Z0-051): 8 Practice Exam 1	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
51Or56	Oracle Database 11G Sql Fundamentals I (1Z0-051): 9 Practice Exam 2	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
51Or57	Oracle Database 11G Sql Fundamentals I (1Z0-051):10 Practice Exam 3	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
Pl1	Oracle: 1 Introduction To Pl/Sql	Self-Paced	01/1998- 12/1998	5 Hour(s)	2.5	Combinable	Science Technology
Od1	Oracle: 2 Overview Of Developer/2000	Self-Paced	01/1997- 12/1997	6 Hour(s)	3	Combinable	Science Technology
Od2	Oracle: 3 Forms 4.5 And Reports 2.5	Self-Paced	01/1997- 12/1997	6 Hour(s)	3	Combinable	Science Technology
Od3	Oracle: 4 Graphics 2.5 And Procedure Builder 1.5	Self-Paced	01/1997- 12/1997	6 Hour(s)	3	Combinable	Science Technology
Od4	Oracle: 4 Developer/2000 Applications	Self-Paced	01/1998- 12/1998	8 Hour(s)	4	Combinable	Science Technology
Od5	Oracle: 5 Developer/2000 Integration	Self-Paced	01/1998- 12/1998	5 Hour(s)	2.5	Combinable	Science Technology
Or1	Oracle8: 1 Installing Oracle	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Or2	Oracle8: 2 Database Management	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Science Technology
Or3	Oracle8: 3 Building Databases	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Or4	Oracle8: 4 Files, Data, And Users	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Or5	Oracle8: 5 Database Schema Objects	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Or6	Oracle8: 6 Processes And Security	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Or7	Oracle8: 7 Backup And Recovery	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Science Technology
Or3101	Oracle9i Database Fundamentals 1Z0-031: 1 Oracle Architecture And Tools	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Or3102	Oracle9i Database Fundamentals 1Z0-031: 2 Managing Instances And Creating Databases	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Or3103	Oracle9i Database Fundamentals 1Z0-031: 3 Managing The Database Structure	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Or3104	Oracle9i Database Fundamentals 1Z0-031: 4 Managing Tablespaces And Datafiles	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
Or3105	Oracle9i Database Fundamentals 1Z0-031: 5 Managing Storage Structures And Undo Data	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Or3106	Oracle9i Database Fundamentals 1Z0-031: 6 Managing Tables	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Or3107	Oracle9i Database Fundamentals 1Z0-031: 7 Managing Indexes And Data Integrity	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Or3108	Oracle9i Database Fundamentals 1Z0-031: 8 Managing Users And Profiles	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
Or3109	Oracle9i Database Fundamentals 1Z0-031: 9 Managing Privileges And Roles	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Or3110	Oracle9i Database Fundamentals 1Z0-031:10 Exam Preparation	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
L_3201	Oracle9i Database Fundamentals II 1Z0-032: 1 Networking Overview	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3202	Oracle9i Database Fundamentals II 1Z0-032: 2 Basic Oracle Net Architecture	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3203	Oracle9i Database Fundamentals II 1Z0-032: 3 Basic Oracle Net Server-Side Configuration	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3204	Oracle9i Database Fundamentals II 1Z0-032: 4 Basic Oracle Net Services Client-Side Configuration	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3205	Oracle9i Database Fundamentals II 1Z0-032: 5 Usage And Configuration Of The Oracle Shared Server	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3206	Oracle9i Database Fundamentals II 1Z0-032: 6 Backup And Recovery Overview	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3207	Oracle9i Database Fundamentals II 1Z0-032: 7 Instance And Media Recovery Structures	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3208	Oracle9i Database Fundamentals II 1Z0-032: 8 Configuring The Database Archiving Mode	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3209	Oracle9i Database Fundamentals II 1Z0-032: 9 Oracle Recovery Manager Overview And Configuration	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3210	Oracle9i Database Fundamentals II 1Z0-032:10 User-Managed Backups	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_3211	Oracle9I Database Fundamentals II 1Z0-032:11 Rman Backups	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3212	Oracle9I Database Fundamentals II 1Z0-032:12 User-Managed Complete Recovery	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3213	Oracle9I Database Fundamentals II 1Z0-032:13 Rman Complete Recovery	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3214	Oracle9I Database Fundamentals II 1Z0-032:14 User-Managed Incomplete Recovery	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3215	Oracle9I Database Fundamentals II 1Z0-032:15 Rman Incomplete Recovery	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3216	Oracle9I Database Fundamentals II 1Z0-032:16 Rman Maintenance	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3217	Oracle9I Database Fundamentals II 1Z0-032:17 Recovery Catalog Creation And Maintenance	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3218	Oracle9I Database Fundamentals II 1Z0-032:18 Transporting Data Between Databases	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3219	Oracle9I Database Fundamentals II 1Z0-032:19 Loading Data Into A Database	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
Or3251	Oracle9I Database Fundamentals II 1Z0-032:20 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Or3252	Oracle9I Database Fundamentals II 1Z0-032:21 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Or3253	Oracle9I Database Fundamentals II 1Z0-032:22 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Or3254	Oracle9I Database Fundamentals II 1Z0-032:23 Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Or3255	Oracle9I Database Fundamentals II 1Z0-032:24 Practice Exam 5	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_3301	Oracle9I Database Performance Tuning 1Z0-033: 1 Performance Tuning Overview	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3302	Oracle9I Database Performance Tuning 1Z0-033: 2 Sizing The Buffer Cache	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3303	Oracle9I Database Performance Tuning 1Z0-033: 3 Sizing Other Sga Structures	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3304	Oracle9I Database Performance Tuning 1Z0-033: 4 Monitoring And Detecting Lock Contention	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3305	Oracle9I Database Performance Tuning 1Z0-033: 5 Using Oracle Blocks Efficiently	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3306	Oracle9I Database Performance Tuning 1Z0-033: 6 Diagnostic And Tuning Tools	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3307	Oracle9I Database Performance Tuning 1Z0-033: 7 Database Configuration And I/O Issues	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3308	Oracle9I Database Performance Tuning 1Z0-033: 8 Optimizing Sort Operations	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3309	Oracle9I Database Performance Tuning 1Z0-033: 9 Tuning Oracle Shared Server	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3310	Oracle9I Database Performance Tuning 1Z0-033:10 Application Tuning	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_3311	Oracle9i Database Performance Tuning 1Z0-033:11 Sql Statement Tuning	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3312	Oracle9i Database Performance Tuning 1Z0-033:12 Sizing The Shared Pool	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3313	Oracle9i Database Performance Tuning 1Z0-033:13 Diagnosing Contention For Latches	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3314	Oracle9i Database Performance Tuning 1Z0-033:14 Tuning The Operating System And Using Resource Manager	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
Or3351	Oracle9i Database Performance Tuning 1Z0-033:15 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Or3352	Oracle9i Database Performance Tuning 1Z0-033:16 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Or3353	Oracle9i Database Performance Tuning 1Z0-033:17 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Or3354	Oracle9i Database Performance Tuning 1Z0-033:18 Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Or0701	Oracle9i Sql 1Z0-007: 1 Introduction To Sql	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Or0702	Oracle9i Sql 1Z0-007: 2 Intermediate Queries	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Or0703	Oracle9i Sql 1Z0-007: 3 Queries With Single-Row Functions	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Or0704	Oracle9i Sql 1Z0-007: 4 Combining Tables	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Or0705	Oracle9i Sql 1Z0-007: 5 Grouping And Summarizing Data	Self-Paced	01/2003- 12/2003	1 Hour(s)	0.5	Combinable	Science Technology
Or0706	Oracle9i Sql 1Z0-007: 6 Advanced Queries And Views	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Or0707	Oracle9i Sql 1Z0-007: 7 Working With Data	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Or0708	Oracle9i Sql 1Z0-007: 8 Creating Tables And Constraints	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Or0709	Oracle9i Sql 1Z0-007: 9 Database Objects And User Security	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Or0710	Oracle9i Sql 1Z0-007:10 Sql*Plus And Isql*Plus Reporting And Pl/Sql	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Or0711	Oracle9i Sql 1Z0-007:11 Practice Exam	Self-Paced	01/2003- 12/2003	1 Hour(s)	0	0	Non-Academic
Pb9L01	Powerbuilder 9 Advanced Development: 1 Source Code Control	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Pb9L02	Powerbuilder 9 Advanced Development: 2 Deploying Applications And Using Infomaker	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Pb9L03	Powerbuilder 9 Advanced Development: 3 Coding Techniques	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Pb9L04	Powerbuilder 9 Advanced Development: 4 Techniques For Using Datawindows	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Pb9L05	Powerbuilder 9 Advanced Development: 5 Graphic Datawindows And Xml Datawindows	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology

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Rati01	Rational Unified Process: 1 Understanding The Rup	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Rati02	Rational Unified Process: 2 Inception And Elaboration Phases	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Rati03	Rational Unified Process: 3 Construction And Transition Phases	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Rati04	Rational Unified Process: 4 Adopting The Rup	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Rati05	Rational Unified Process: 5 Planning An Iterative Project	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Rati06	Rational Unified Process: 6 Rup For Project Managers, Analysts, And Architects	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Rati07	Rational Unified Process: 7 Rup For Developers And Testers	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Rd1	Rdbms: 1 Database Principles	Self-Paced	01/1991- 12/1991	4 Hour(s)	2	Combinable	Science Technology
Rpgi01	Rpg Iv Programming: 1 Introduction To Rpg	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Rpgi02	Rpg Iv Programming: 2 Getting Started With Rpg	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Rpgi03	Rpg Iv Programming: 3 Defining Data	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Rpgi04	Rpg Iv Programming: 4 Arithmetic Operations	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Rpgi05	Rpg Iv Programming: 5 Flow Of Control	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Rpgi06	Rpg Iv Programming: 6 Externally Described Files	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Rpgi07	Rpg Iv Programming: 7 File Access And Record Manipulation	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Rpgi08	Rpg Iv Programming: 8 Interactive Applications	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Rpgi09	Rpg Iv Programming: 9 Tables And Arrays	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Rpgi10	Rpg Iv Programming:10 Modular Programming	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Rpgi11	Rpg Iv Programming:11 Advanced Data Definition	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Rpgi12	Rpg Iv Programming:12 Advanced Techniques	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Rpgi13	Rpg Iv Programming:13 Maintaining The Past	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Sass01	Sas 8: 1 Introduction	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Sass02	Sas 8: 2 Using Sas	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Sass03	Sas 8: 3 Data Manipulation	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Sass04	Sas 8: 4 Data Step Programming	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Sass05	Sas 8: 5 Results	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Sass06	Sas 8: 6 Display Manager System	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Sass07	Sas 8: 7 Data Libraries	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Sass08	Sas 8: 8 Inputting Data And Proc Sql	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Sass09	Sas 8: 9 Combining And Updating Data Sets	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Sas601	SAS 6: 1 Introduction	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Sas602	SAS 6: 2 Using SAS 6	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Sas603	SAS 6: 3 Data Manipulation	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Sas604	SAS 6: 4 DATA Step Programming	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Sas605	SAS 6: 5 Results	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Sas606	SAS 6: 6 Display Manager System	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Sas607	SAS 6: 7 Data Libraries	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Sas608	SAS 6: 8 Inputting Data and PROC SQL	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Sas609	SAS: 9 Combining and Updating Data Sets	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Slr801	Solaris 8 System Administrator 310-011: 1 Installation, Initialization, And Shutdown	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Slr802	Solaris 8 System Administrator 310-011: 2 The Boot Process And Boot Prom	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Slr803	Solaris 8 System Administrator 310-011: 3 User And Software Package Administration	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Slr804	Solaris 8 System Administrator 310-011: 4 System Security And Remote Connection	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Slr805	Solaris 8 System Administrator 310-011: 5 Process Control	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Slr806	Solaris 8 System Administrator 310-011: 6 File Systems, Files, And Directories	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Science Technology
Slr807	Solaris 8 System Administrator 310-011: 7 Disk Configuration	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Slr808	Solaris 8 System Administrator 310-011: 8 Backup And Recovery	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Slr809	Solaris 8 System Administrator 310-011: 9 Vi Editor And Command Syntax	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Slr810	Solaris 8 System Administrator 310-011:10 Lp Print Service	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Slr811	Solaris 8 System Administrator 310-011:11 Practice Exam	Self-Paced	01/2003- 12/2003	1 Hour(s)	0	0	Non-Academic
Sola01	Solaris 9 System Administrator 310-014/310-015: 1 Installation And Maintenance	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Sola02	Solaris 9 System Administrator 310-014/310-015: 2 The User Environment And System Security	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Sola03	Solaris 9 System Administrator 310-014/310-015: 3 File And Disk Administration	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Sola04	Solaris 9 System Administrator 310-014/310-015: 4 Backups, Printing, And The Network Environment	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Sola05	Solaris 9 System Administrator 310-014/310-015: 5 Access Control, Syslog, And Advanced Disk Management	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Sola06	Solaris 9 System Administrator 310-014/310-015: 6 Network File System And Name Services	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Sola07	Solaris 9 System Administrator 310-014/310-015: 7 Practice Exams	Self-Paced	01/2005- 12/2005	2 Hour(s)	0	0	Non-Academic
Sqlw01	Sql For The Windows Environment: 1 Introduction To Databases And Sql	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlw02	Sql For The Windows Environment: 2 Filtering Data	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlw03	Sql For The Windows Environment: 3 Calculations And Functions	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlw04	Sql For The Windows Environment: 4 Summarizing Data	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Science Technology
Sqlw05	Sql For The Windows Environment: 5 Groups And Queries	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlw06	Sql For The Windows Environment: 6 Joins	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Sqlw07	Sql For The Windows Environment: 7 Data And Tables	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Sqlw08	Sql For The Windows Environment: 8 Views And Stored Procedures	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlw09	Sql For The Windows Environment: 9 Transaction Processing And Cursors	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlw10	Sql For The Windows Environment:10 Advanced Sql Functions	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sy1	Sybase: 1 Introduction To Sybase	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Sy2	Sybase: 2 Using Sql Server	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Science Technology
Sy3	Sybase: 3 System Administration	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Sy4	Sybase: 4 User Administration	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Sy5	Sybase: 5 Programming With T-Sql	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Sy6	Sybase: 6 Querying Databases With T-Sql	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Sy7	Sybase: 7 T-Sql Commands	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Umdl01	Uml 2.0: 1 Understanding Uml	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Umdl02	Uml 2.0: 2 Working With Class Diagrams	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Umdl03	Uml 2.0: 3 Working With Common Diagrams	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Umdl04	Uml 2.0: 4 Working With Specialized Diagrams	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Un1	Unix Systems: 1 Introduction To Unix	Self-Paced	01/1996- 12/1996	5 Hour(s)	2.5	Combinable	Science Technology
Un3	Unix Systems: 2 Shells: Bourne, Korn, And C	Self-Paced	01/1996- 12/1996	9 Hour(s)	4.5	Combinable	Science Technology
Un4	Unix Systems: 3 Shell Programming	Self-Paced	01/1996- 12/1996	6 Hour(s)	3	Combinable	Science Technology
Un5	Unix Systems: 4 System Administration I	Self-Paced	01/1996- 12/1996	5 Hour(s)	2.5	Combinable	Science Technology
Un6	Unix Systems: 5 System Administration II	Self-Paced	01/1996- 12/1996	9 Hour(s)	4.5	Combinable	Science Technology
Un7	Unix Systems: 6 Process Management	Self-Paced	01/1996- 12/1996	5 Hour(s)	2.5	Combinable	Science Technology
L_Vb01	Visual Basic 2005: 1 .Net Platform Architecture	Self-Paced	01/2006- 12/2006	0.73 Hour(s)	0	0	Too Few Hours
L_Vb02	Visual Basic 2005: 2 Managed Type Fundamentals	Self-Paced	01/2006- 12/2006	1.1 Hour(s)	0.5	Combinable	Science Technology
L_Vb03	Visual Basic 2005: 3 Objects, Values, And Memory	Self-Paced	01/2006- 12/2006	0.88 Hour(s)	0	0	Too Few Hours
L_Vb04	Visual Basic 2005: 4 Reflection And Attributes	Self-Paced	01/2006- 12/2006	0.65 Hour(s)	0	0	Too Few Hours
L_Vb05	Visual Basic 2005: 5 Delegates And Events	Self-Paced	01/2006- 12/2006	0.62 Hour(s)	0	0	Too Few Hours
L_Vb06	Visual Basic 2005: 6 Asynchronous Execution	Self-Paced	01/2006- 12/2006	0.75 Hour(s)	0	0	Too Few Hours
L_Vb07	Visual Basic 2005: 7 Assemblies	Self-Paced	01/2006- 12/2006	0.97 Hour(s)	0	0	Too Few Hours
L_Vb08	Visual Basic 2005: 8 Windows Forms	Self-Paced	01/2006- 12/2006	0.75 Hour(s)	0	0	Too Few Hours
L_Vb09	Visual Basic 2005: 9 Code Access Security	Self-Paced	01/2006- 12/2006	1.17 Hour(s)	0.5	Combinable	Science Technology
V61	Visual Basic 6: 1 Programming Basics	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
V62	Visual Basic 6: 2 Controls And Coding	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
V63	Visual Basic 6: 3 Coding The Details	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Science Technology
V64	Visual Basic 6: 4 Lists And More Controls	Self-Paced	01/1999- 12/1999	6 Hour(s)	3	Combinable	Science Technology
V65	Visual Basic 6: 5 Using Supplied Tools	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
V66	Visual Basic 6: 6 Data Files And Printing	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
V67	Visual Basic 6: 7 Program Tuning	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Science Technology
V68	Visual Basic 6: 8 Delivering The Program	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Winb02	Windows 2000 Basics - Server: 1 Server (Windows 2000 Basics)	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
L_Wu01	Windows 7 Upgrade: 1 Installing, Upgrading, And Migrating To Windows 7	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_Wu02	Windows 7 Upgrade: 2 Deploying Windows 7	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Wu03	Windows 7 Upgrade: 3 Configuring Hardware And Applications	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Wu04	Windows 7 Upgrade: 4 Configuring Network Connectivity	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Wu05	Windows 7 Upgrade: 5 Configuring Access To Resources	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Wu06	Windows 7 Upgrade: 6 Configuring Mobile Computing	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Wu07	Windows 7 Upgrade: 7 Monitoring And Maintaining Systems That Run Windows 7	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_Wu08	Windows 7 Upgrade: 8 Configuring Backup And Recovery Options	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
Msvi01	Windows Vista Upgrade: 1 Understanding The New Interface	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Msvi02	Windows Vista Upgrade: 2 Using New Features And Applications	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Msvi03	Windows Vista Upgrade: 3 Planning A Corporate Deployment	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Science Technology
Cics01	Cics/Es: 1 Fundamentals	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cics02	Cics/Es: 2 Programming Basics	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Cics03	Cics/Es: 3 Advanced Programming	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Cics04	Cics/Es: 4 Defining Maps	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Cics05	Cics/Es: 5 Generating Maps	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cics06	Cics/Es: 6 Using Maps	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Cmss01	Cms (Conversational Monitor System): 1 Cms For New Users	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Cmss02	Cms (Conversational Monitor System): 2 Advanced Cms Functions	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Cobn01	Cobol (New): 1 Cics And The New Cobol	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cobn02	Cobol (New): 2 Migration To The New Cobol	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cobn03	Cobol (New): 3 Functions In The New Cobol	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Cobn04	Cobol (New): 4 Compiling And Debugging	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cobo01	Cobol (Os/Vs): 1 Fundamentals	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Cobo02	Cobol (Os/Vs): 2 Program Structure	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Cobo03	Cobol (Os/Vs): 3 Data Division	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cobo04	Cobol (Os/Vs): 4 Procedure Division	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Cobo05	Cobol (Os/Vs): 5 Completing Your Program	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cobo06	Cobol (Os/Vs): 6 Numeric'S	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Cobo07	Cobol (Os/Vs): 7 Arithmetic Statements	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cobs01	Cobol: 1 Basics	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Cobs02	Cobol: 2 Program Structure	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cobs03	Cobol: 3 Data Structure	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cobs04	Cobol: 4 Coding The Procedure Division	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Cobs05	Cobol: 5 Completing The Procedure Division	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Cobs06	Cobol: 6 Numerics	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Cobs07	Cobol: 7 Coding Arithmetic Statements	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Db2S01	Db2: 1 The Programming Environment	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Db2S02	Db2: 2 Row And Table Manipulation	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Db2S03	Db2: 3 Program Development And Efficiency	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
East01	Easytrieve: 1 Using Easytrieve Plus	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
East02	Easytrieve: 2 Enhancing The Program	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Ispf01	Ispf: 1 User Interface	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Ispf02	Ispf: 2 Basic Program Development	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Ispf03	Ispf: 3 Advanced Program Development	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Jcls01	Jcl: 1 Fundamentals Of Jobstreams	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Jcls02	Jcl: 2 Data Sets, Procedures, And Output	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Jcls03	Jcl: 3 Specifying Job Information	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Jcls04	Jcl: 4 Controlling The Job Process	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Jcls05	Jcl: 5 Types Of Data Sets	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Jcls06	Jcl: 6 Working With Data Sets	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Jcls07	Jcl: 7 Instream And Catalogued Procedures	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Jcls08	Jcl: 8 Coding And Executing Procedures	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Jcls09	Jcl: 9 Modifying Procedures	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Mf1	Micro Focus Cobol Workbench 4: 1 Getting Started	Self-Paced	01/1995- 12/1995	4 Hour(s)	2	Combinable	Science Technology
Mf2	Micro Focus Cobol Workbench 4: 2 Managing Files	Self-Paced	01/1995- 12/1995	5 Hour(s)	2.5	Combinable	Science Technology
Mf3	Micro Focus Cobol Workbench 4: 3 Developing Programs	Self-Paced	01/1995- 12/1995	4 Hour(s)	2	Combinable	Science Technology
Mf4	Micro Focus Cobol Workbench 4: 4 Testing Programs	Self-Paced	01/1995- 12/1995	3 Hour(s)	1.5	Combinable	Science Technology
Mf5	Micro Focus Cobol Workbench 4: 5 Compiling And Testing	Self-Paced	01/1995- 12/1995	3 Hour(s)	1.5	Combinable	Science Technology
Mvss01	Mvs: 1 Fundamentals Of Mvs And Jes	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mvss02	Mvs: 2 Enhancing Performance	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mvss03	Mvs: 3 Utilities	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mvss04	Mvs: 4 Basic Operations	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mvss05	Mvs: 5 Advanced Operations	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Qmfs01	Qmf: 1 Fundamentals Of Qmf	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Qmfs02	Qmf: 2 Prompted Query And Qbe	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Qmfs03	Qmf: 3 Reports	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Qmfs04	Qmf: 4 Additional Formatting Techniques	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Rexs01	Rexx Programming: 1 Introducing Rexx	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Rexs02	Rexx Programming: 2 Advanced Program Features	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Sqlm01	Sql For The Mainframe Environment: 1 Introduction To Databases And Sql	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlm02	Sql For The Mainframe Environment: 2 Filtering Data	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlm03	Sql For The Mainframe Environment: 3 Calculations And Functions	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlm04	Sql For The Mainframe Environment: 4 Summarizing Data	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Science Technology
Sqlm05	Sql For The Mainframe Environment: 5 Groups And Queries	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlm06	Sql For The Mainframe Environment: 6 Joins	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Sqlm07	Sql For The Mainframe Environment: 7 Data And Tables	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Sqlm08	Sql For The Mainframe Environment: 8 Views And Stored Procedures	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlm09	Sql For The Mainframe Environment: 9 Transaction Processing And Cursors	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqlm10	Sql For The Mainframe Environment:10 Advanced Sql Functions	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sqls01	Sql: 1 Database Maintenance	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Sqls02	Sql: 2 Database Objects	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Sqls03	Sql: 3 Query Techniques	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Sqls04	Sql: 4 Joining Tables	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Tsoc01	Tso/E: 1 Clists	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
Tsoc02	Tso/E: 2 Advanced Features	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
Vsam01	Vsam: 1 Fundamentals	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Vsam02	Vsam: 2 Advanced Features	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Xeds01	Xedit: 1 Xedit For New Users	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Xeds02	Xedit: 2 Advanced Xedit Functions	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
E22401	Microsoft Exchange 2000 Server Administration: 1 Installation and Coexistence	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
E22402	Microsoft Exchange 2000 Server Administration: 2 Creating and Managing Recipient Objects	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
E22403	Microsoft Exchange 2000 Server Administration: 3 Creating and Managing Groups and Connectors	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
E22404	Microsoft Exchange 2000 Server Administration: 4 Deploying Instant Messaging	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
E22405	Microsoft Exchange 2000 Server Administration: 5 Administering the Chat Service	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
E22406	Microsoft Exchange 2000 Server Administration: 6 Working with Clients	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
E22407	Microsoft Exchange 2000 Server Administration: 7 Using Public Folders	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
E22408	Microsoft Exchange 2000 Server Administration: 8 Security and Performance	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
E22409	Microsoft Exchange 2000 Server Administration: 9 Backing up Data	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
liss01	lis 6: 1 Architecture And Features	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
liss02	lis 6: 2 Installation	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
liss03	lis 6: 3 Administration	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
liss04	lis 6: 4 Remote Administration	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
liss05	lis 6: 5 Creating And Configuring Web Sites	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
liss06	lis 6: 6 Creating And Configuring Applications And Ftp Sites	Self-Paced	01/2007- 12/2007	4 Hour(s)	2	Combinable	Science Technology
liss07	lis 6: 7 Security	Self-Paced	01/2007- 12/2007	4 Hour(s)	2	Combinable	Science Technology
liss08	lis 6: 8 Working From The Command Line	Self-Paced	01/2007- 12/2007	4 Hour(s)	2	Combinable	Science Technology
liss09	lis 6: 9 Performance Tuning And Monitoring	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Science Technology
liss10	lis 6:10 Maintenance And Troubleshooting	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Science Technology
liss11	lis 6:11 Working With The Metabase	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Science Technology
liss12	lis 6:12 Smtpt And Nntp	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Science Technology
liss13	lis 6:13 Publishing	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Science Technology
L_3601	Microsoft .Net 2.0 App Development Mcts 70-536: 1 Using System Types And Collections	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_3602	Microsoft .Net 2.0 App Development Mcts 70-536: 2 Implementing Service Processes, Threading, And Application Domains	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_3603	Microsoft .Net 2.0 App Development Mcts 70-536: 3 Embedding Configuration, Diagnostic, Management, And Installation Features	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_3604	Microsoft .Net 2.0 App Development Mcts 70-536: 4 Implementing Serialization And I/O Functionality	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_3605	Microsoft .Net 2.0 App Development Mcts 70-536: 5 Securing Applications With .Net Framework 2.0 Security Features	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_3606	Microsoft .Net 2.0 App Development Mcts 70-536: 6 Implementing Interoperability, Reflection, And Mailing Functionality	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_3607	Microsoft .Net 2.0 App Development Mcts 70-536: 7 Implementing Globalization, Drawing, And Text Manipulation Functionality	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
536M50	Microsoft .Net 2.0 App Development Mcts 70-536: 8 Visual Basic Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
536M51	Microsoft .Net 2.0 App Development Mcts 70-536: 9 Visual Basic Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
536M52	Microsoft .Net 2.0 App Development Mcts 70-536:10 Visual Basic Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
536M53	Microsoft .Net 2.0 App Development Mcts 70-536:11 C# Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
536M54	Microsoft .Net 2.0 App Development Mcts 70-536:12 C# Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
536M55	Microsoft .Net 2.0 App Development Mcts 70-536:13 C# Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
L_M501	Microsoft .Net 2.0 Distributed Apps Mcts 70-529: 1 Creating And Accessing Xml Web Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M502	Microsoft .Net 2.0 Distributed Apps Mcts 70-529: 2 Configuring And Customizing Web Service Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M503	Microsoft .Net 2.0 Distributed Apps Mcts 70-529: 3 Creating, Configuring, And Deploying Remoting Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M504	Microsoft .Net 2.0 Distributed Apps Mcts 70-529: 4 Implementing Asynchronous Calls And Remoting Events	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M505	Microsoft .Net 2.0 Distributed Apps Mcts 70-529: 5 Implementing Web Services Enhancements (Wse) 3.0	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M506	Microsoft .Net 2.0 Distributed Apps Mcts 70-529: 6 Creating Serviced Components And Using Message Queuing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
529M51	Microsoft .Net 2.0 Distributed Apps Mcts 70-529: 7 Visual Basic Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
529M52	Microsoft .Net 2.0 Distributed Apps Mcts 70-529: 8 Visual Basic Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
529M53	Microsoft .Net 2.0 Distributed Apps Mcts 70-529: 9 Visual Basic Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
529M54	Microsoft .Net 2.0 Distributed Apps Mcts 70-529:10 C# Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
529M55	Microsoft .Net 2.0 Distributed Apps Mcts 70-529:11 C# Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
529M56	Microsoft .Net 2.0 Distributed Apps Mcts 70-529:12 C# Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_5201	Microsoft .Net 2.0 Web Development Mcts 70-528: 1 Creating And Programming Web Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5202	Microsoft .Net 2.0 Web Development Mcts 70-528: 2 Configuring A Web Application	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5203	Microsoft .Net 2.0 Web Development Mcts 70-528: 3 Using Globalization, Localization, And Accessibility	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5204	Microsoft .Net 2.0 Web Development Mcts 70-528: 4 Using Ado.Net And Xml With Asp.Net	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5205	Microsoft .Net 2.0 Web Development Mcts 70-528: 5 Creating Custom Web Controls	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5206	Microsoft .Net 2.0 Web Development Mcts 70-528: 6 Deploying Asp.Net Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5207	Microsoft .Net 2.0 Web Development Mcts 70-528: 7 Troubleshooting And Optimizing Web Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5208	Microsoft .Net 2.0 Web Development Mcts 70-528: 8 Customizing And Personalizing Web Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5209	Microsoft .Net 2.0 Web Development Mcts 70-528: 9 Implementing Authentication And Authorization	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5210	Microsoft .Net 2.0 Web Development Mcts 70-528:10 Creating Asp.Net Mobile Web Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
528M50	Microsoft .Net 2.0 Web Development Mcts 70-528:11 Visual Basic Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
528M51	Microsoft .Net 2.0 Web Development Mcts 70-528:12 Visual Basic Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
528M52	Microsoft .Net 2.0 Web Development Mcts 70-528:13 Visual Basic Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
528M53	Microsoft .Net 2.0 Web Development Mcts 70-528:14 C# Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
528M54	Microsoft .Net 2.0 Web Development Mcts 70-528:15 C# Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
528M55	Microsoft .Net 2.0 Web Development Mcts 70-528:16 C# Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
L_M701	Microsoft .Net 2.0 Windows Development Mcts 70-526: 1 Creating User Interfaces	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M702	Microsoft .Net 2.0 Windows Development Mcts 70-526: 2 Integrating Data	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_M703	Microsoft .Net 2.0 Windows Development Mcts 70-526: 3 Implementing Printing And Reporting Functionality	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M704	Microsoft .Net 2.0 Windows Development Mcts 70-526: 4 Enhancing Usability	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M705	Microsoft .Net 2.0 Windows Development Mcts 70-526: 5 Implementing Asynchronous Programming Techniques	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M706	Microsoft .Net 2.0 Windows Development Mcts 70-526: 6 Developing Form Controls	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M707	Microsoft .Net 2.0 Windows Development Mcts 70-526: 7 Configuring And Deploying Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
M70551	Microsoft .Net 2.0 Windows Development Mcts 70-526: 8 Visual Basic Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
M70552	Microsoft .Net 2.0 Windows Development Mcts 70-526: 9 Visual Basic Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
M70553	Microsoft .Net 2.0 Windows Development Mcts 70-526:10 Visual Basic Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
M70554	Microsoft .Net 2.0 Windows Development Mcts 70-526:11 Visual Basic Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
M70555	Microsoft .Net 2.0 Windows Development Mcts 70-526:12 C# Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
M70556	Microsoft .Net 2.0 Windows Development Mcts 70-526:13 C# Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
M70557	Microsoft .Net 2.0 Windows Development Mcts 70-526:14 C# Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
M70558	Microsoft .Net 2.0 Windows Development Mcts 70-526:15 C# Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_5601	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564: 1 Designing And Implementing Controls	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_5602	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564: 2 Designing The Presentation And Layout Of An	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_5603	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564: 3 Accessing Data And Services	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_5604	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564: 4 Establishing Asp.Net Solution Structure	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_5605	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564: 5 Leveraging And Extending Asp.Net Architecture	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_5606	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564: 6 Applying Security Principles	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
564M55	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564: 7 C# Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
564M56	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564: 8 C# Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
564M57	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564: 9 C# Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
564M58	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564:10 Visual Basic Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
564M59	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564:11 Visual Basic Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
564M60	Microsoft .Net 3.5 Asp.Net Apps Mcpd 70-564:12 Visual Basic Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
L_3M01	Microsoft .Net 3.5 Windows Apps Mcpd 70-563: 1 Validating An Application Design Against Specifications	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_3M02	Microsoft .Net 3.5 Windows Apps Mcpd 70-563: 2 Planning Data Management	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_3M03	Microsoft .Net 3.5 Windows Apps Mcpd 70-563: 3 Planning User Interaction And Presentation Strategy	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_3M04	Microsoft .Net 3.5 Windows Apps Mcpd 70-563: 4 Designing Security Implementation	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_3M05	Microsoft .Net 3.5 Windows Apps Mcpd 70-563: 5 Planning Application Deployment And Maintenance	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_3M06	Microsoft .Net 3.5 Windows Apps Mcpd 70-563: 6 Designing The Application Architecture	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_3M07	Microsoft .Net 3.5 Windows Apps Mcpd 70-563: 7 Designing For Optimized Performance	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
563M55	Microsoft .Net 3.5 Windows Apps Mcpd 70-563: 8 Visual Basic Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
563M56	Microsoft .Net 3.5 Windows Apps Mcpd 70-563: 9 Visual Basic Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
563M57	Microsoft .Net 3.5 Windows Apps Mcpd 70-563:10 Visual Basic Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
563M58	Microsoft .Net 3.5 Windows Apps Mcpd 70-563:11 Visual Basic Practice Exam 4	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
563M59	Microsoft .Net 3.5 Windows Apps Mcpd 70-563:12 C# Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
563M60	Microsoft .Net 3.5 Windows Apps Mcpd 70-563:13 C# Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
563M61	Microsoft .Net 3.5 Windows Apps Mcpd 70-563:14 C# Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
563M62	Microsoft .Net 3.5 Windows Apps Mcpd 70-563:15 C# Practice Exam 4	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
564M58	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 1 Visual Basic Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
564M59	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 2 Visual Basic Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
564M60	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 3 Visual Basic Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
562M55	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 4 C# Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
562M56	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 5 C# Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
562M57	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 6 C# Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
L_6501	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565: 1 Envisioning And Designing An Application	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Science Technology
L_6502	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565: 2 Designing And Developing An Application Framework	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_6503	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565: 3 Designing Application Components	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_6504	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565: 4 Stabilizing And Testing An Application	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_6505	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565: 5 Migrating, Deploying, And Maintaining An Application	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
565M55	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565: 6 C# Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
565M56	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565: 7 C# Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
565M57	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565: 8 C# Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
565M58	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565: 9 Visual Basic Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
565M59	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565:10 Visual Basic Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
565M60	Microsoft .Net 3.5 Enterprise Apps Mcpd 70-565:11 Visual Basic Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
L_0M01	Microsoft .Net 3.5 Forms Development Mcts 70-505: 1 Creating A User Interface	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_0M02	Microsoft .Net 3.5 Forms Development Mcts 70-505: 2 Integrating Data	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Science Technology
L_0M03	Microsoft .Net 3.5 Forms Development Mcts 70-505: 3 Implementing Printing And Reporting Functionality	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_0M04	Microsoft .Net 3.5 Forms Development Mcts 70-505: 4 Enhancing Usability	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_0M05	Microsoft .Net 3.5 Forms Development Mcts 70-505: 5 Implementing Asynchronous Programming Techniques	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_0M06	Microsoft .Net 3.5 Forms Development Mcts 70-505: 6 Deploying Windows Forms Controls	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology

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L_0M07	Microsoft .Net 3.5 Forms Development Mcts 70-505: 7 Configuring And Deploying Applications	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
505M55	Microsoft .Net 3.5 Forms Development Mcts 70-505: 8 Visual Basic Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
505M56	Microsoft .Net 3.5 Forms Development Mcts 70-505: 9 Visual Basic Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
505M57	Microsoft .Net 3.5 Forms Development Mcts 70-505:10 Visual Basic Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
505M58	Microsoft .Net 3.5 Forms Development Mcts 70-505:11 C# Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
505M59	Microsoft .Net 3.5 Forms Development Mcts 70-505:12 C# Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
505M60	Microsoft .Net 3.5 Forms Development Mcts 70-505:13 C# Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
Appn01	Microsoft .NET Implementing Applications: 1 Windows Forms	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Appn02	Microsoft .NET Implementing Applications: 2 Components, Assemblies, and Services	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Appn03	Microsoft .NET Implementing Applications: 3 Data Binding and Data Manipulation	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Appn04	Microsoft .NET Implementing Applications: 4 User Assistance and Accessibility	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Appn05	Microsoft .NET Implementing Applications: 5 Testing, Deployment, Configuration and Support	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Appn06	Microsoft .NET Implementing Applications: 6 Practice Exams	Self-Paced	01/2004- 12/2004	3 Hour(s)	0	0	Non-Academic
Arcn01	Microsoft Exchange Server 2003 Implement, Manage: 1 In	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Arcn02	Microsoft Exchange Server 2003 Implement, Manage: 2 M	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Arcn03	Microsoft Exchange Server 2003 Implement, Manage: 3 M	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Arcn04	Microsoft Exchange Server 2003 Implement, Manage: 4 M	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Arcn05	Microsoft Exchange Server 2003 Implement, Manage: 5 M	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Arcn06	Microsoft Exchange Server 2003 Implement, Manage: 6 S	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Arcn07	Microsoft Exchange Server 2003 Implement, Manage: 7 P	Self-Paced	01/2004- 12/2004	2 Hour(s)	0	0	Non-Academic
Exma01	Microsoft Exchange Server 2003 Mcsa/Mcse 70-284: 1 Implementing And Troubleshooting	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Exma02	Microsoft Exchange Server 2003 Mcsa/Mcse 70-284: 2 Managing Exchange Recipient Objects	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Exma03	Microsoft Exchange Server 2003 Mcsa/Mcse 70-284: 3 Managing Address Lists And Policies	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Exma04	Microsoft Exchange Server 2003 Mcsa/Mcse 70-284: 4 Managing The Exchange Organization	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Exma05	Microsoft Exchange Server 2003 Mcsa/Mcse 70-284: 5 Managing Computers And Performance	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
Exma06	Microsoft Exchange Server 2003 Mcsa/Mcse 70-284: 6 Security And Troubleshooting	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Exma07	Microsoft Exchange Server 2003 Mcsa/Mcse 70-284: 7 Practice Exams	Self-Paced	01/2004- 12/2004	2 Hour(s)	0	0	Non-Academic
L_2301	Microsoft Exchange Server 2007 Mcts 70-236: 1 Exchange Server 2007 And Active Directory Review	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2302	Microsoft Exchange Server 2007 Mcts 70-236: 2 Preparing For The Exchange Server	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2303	Microsoft Exchange Server 2007 Mcts 70-236: 3 Installing Exchange Server 2007	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2304	Microsoft Exchange Server 2007 Mcts 70-236: 4 Configuring Exchange Server Roles	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2305	Microsoft Exchange Server 2007 Mcts 70-236: 5 Configuring Exchange Security Infrastructure	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2306	Microsoft Exchange Server 2007 Mcts 70-236: 6 Configuring And Managing Exchange Recipients	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2307	Microsoft Exchange Server 2007 Mcts 70-236: 7 Configuring Exchange Server Rules And Policies	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2308	Microsoft Exchange Server 2007 Mcts 70-236: 8 Configuring And Managing Client Connectivity	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2309	Microsoft Exchange Server 2007 Mcts 70-236: 9 Managing And Maintaining The Exchange Organization	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2310	Microsoft Exchange Server 2007 Mcts 70-236:10 Creating And Managing Highly Available Exchange Server Solutions	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2311	Microsoft Exchange Server 2007 Mcts 70-236:11 Disaster Recovery Operations For Exchange Server	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_2312	Microsoft Exchange Server 2007 Mcts 70-236:12 Monitoring And Reporting On The Exchange Server	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
236M51	Microsoft Exchange Server 2007 Mcts 70-236:13 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
236M52	Microsoft Exchange Server 2007 Mcts 70-236:14 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
236M53	Microsoft Exchange Server 2007 Mcts 70-236:15 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_6M01	Microsoft Office Project 2007 Mcts 70-632: 1 Configuring Tools And Options	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6M02	Microsoft Office Project 2007 Mcts 70-632: 2 Setting Up A Project	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6M03	Microsoft Office Project 2007 Mcts 70-632: 3 Estimating, Scheduling, And Budgeting Tasks	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_6M04	Microsoft Office Project 2007 Mcts 70-632: 4 Resourcing Project Plans	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6M05	Microsoft Office Project 2007 Mcts 70-632: 5 Updating And Reporting On Project Performance	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
632M51	Microsoft Office Project 2007 Mcts 70-632: 6 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
632M52	Microsoft Office Project 2007 Mcts 70-632: 7 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
632M53	Microsoft Office Project 2007 Mcts 70-632: 8 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
632M54	Microsoft Office Project 2007 Mcts 70-632: 9 Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_5M01	Microsoft Sharepoint Server 2007 Mcts 70-542: 1 Managing Enterprise Content	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Science Technology
L_5M02	Microsoft Sharepoint Server 2007 Mcts 70-542: 2 Creating Business Intelligence Solutions	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_5M03	Microsoft Sharepoint Server 2007 Mcts 70-542: 3 Using The Business Data Catalog	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_5M04	Microsoft Sharepoint Server 2007 Mcts 70-542: 4 Accessing Application Platform Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5M05	Microsoft Sharepoint Server 2007 Mcts 70-542: 5 Searching Data With The Search Service	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_5M06	Microsoft Sharepoint Server 2007 Mcts 70-542: 6 Targeting Content Based On Audience Membership	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_5M07	Microsoft Sharepoint Server 2007 Mcts 70-542: 7 Customizing Functionality With Profiles	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6301	Microsoft Sharepoint Server 2007 Mcts 70-630: 1 Getting Started With Microsoft Office Sharepoint Server 2007	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6302	Microsoft Sharepoint Server 2007 Mcts 70-630: 2 Installing And Deploying Sharepoint 2007	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6303	Microsoft Sharepoint Server 2007 Mcts 70-630: 3 Configuring Sharepoint 2007	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6304	Microsoft Sharepoint Server 2007 Mcts 70-630: 4 Building Sites And Site Collections	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6305	Microsoft Sharepoint Server 2007 Mcts 70-630: 5 Managing Users And Groups	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6306	Microsoft Sharepoint Server 2007 Mcts 70-630: 6 Configuring Authentication And Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6307	Microsoft Sharepoint Server 2007 Mcts 70-630: 7 Configuring And Maintaining Lists And Libraries	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6308	Microsoft Sharepoint Server 2007 Mcts 70-630: 8 Configuring Web Part Pages, Web Parts, And Web Pages	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6309	Microsoft Sharepoint Server 2007 Mcts 70-630: 9 Managing Sharepoint Navigation And Search	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_6310	Microsoft Sharepoint Server 2007 Mcts 70-630:10 Working With Microsoft Documents In Sharepoint	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6311	Microsoft Sharepoint Server 2007 Mcts 70-630:11 Working With Microsoft Outlook In Sharepoint	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6312	Microsoft Sharepoint Server 2007 Mcts 70-630:12 Using Excel Services And Business Intelligence	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6313	Microsoft Sharepoint Server 2007 Mcts 70-630:13 Using Business Forms And Business Intelligence	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6314	Microsoft Sharepoint Server 2007 Mcts 70-630:14 Performing Advanced Sharepoint Management	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6315	Microsoft Sharepoint Server 2007 Mcts 70-630:15 Working With Content Management	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6316	Microsoft Sharepoint Server 2007 Mcts 70-630:16 Upgrading And Deploying Microsoft Office Sharepoint Server 2007	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
630M51	Microsoft Sharepoint Server 2007 Mcts 70-630:17 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
630M52	Microsoft Sharepoint Server 2007 Mcts 70-630:18 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
630M53	Microsoft Sharepoint Server 2007 Mcts 70-630:19 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
630M54	Microsoft Sharepoint Server 2007 Mcts 70-630:20 Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_M401	Microsoft Sql Server 2005 Admin Mcitp 70-444: 1 Optimizing The Performance Of Databases And Database Servers	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M402	Microsoft Sql Server 2005 Admin Mcitp 70-444: 2 Optimizing The Performance Of Queries	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M403	Microsoft Sql Server 2005 Admin Mcitp 70-444: 3 Optimizing And Implementing A Data Recovery Plan For A Database	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M404	Microsoft Sql Server 2005 Admin Mcitp 70-444: 4 Designing A Strategy To Monitor A Database Solution	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M405	Microsoft Sql Server 2005 Admin Mcitp 70-444: 5 Designing A Strategy To Maintain A Database Solution	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M406	Microsoft Sql Server 2005 Admin Mcitp 70-444: 6 Designing And Managing Ssis Packages	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M407	Microsoft Sql Server 2005 Admin Mcitp 70-444: 7 Designing A Database Data Management Strategy	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M408	Microsoft Sql Server 2005 Admin Mcitp 70-444: 8 Designing A Strategy To Manage Replication	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M409	Microsoft Sql Server 2005 Admin Mcitp 70-444: 9 Protecting Your Sql Server From Attack	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_M410	Microsoft Sql Server 2005 Admin Mcitp 70-444:10 Designing A Strategy To Manage And Maintain Database Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
444M51	Microsoft Sql Server 2005 Admin Mcitp 70-444:11 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
444M52	Microsoft Sql Server 2005 Admin Mcitp 70-444:12 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
444M53	Microsoft Sql Server 2005 Admin Mcitp 70-444:13 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_Mm01	Microsoft Sql Server 2005 Data Access Mcitp 70-442: 1 Designing Data Access	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_Mm02	Microsoft Sql Server 2005 Data Access Mcitp 70-442: 2 Designing Application Access	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mm03	Microsoft Sql Server 2005 Data Access Mcitp 70-442: 3 Designing Queries	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mm04	Microsoft Sql Server 2005 Data Access Mcitp 70-442: 4 Using Cursors	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mm05	Microsoft Sql Server 2005 Data Access Mcitp 70-442: 5 Planning Error Handling	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mm06	Microsoft Sql Server 2005 Data Access Mcitp 70-442: 6 Planning A Transaction Strategy	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mm07	Microsoft Sql Server 2005 Data Access Mcitp 70-442: 7 Optimizing And Tuning Queries For Performance	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mm08	Microsoft Sql Server 2005 Data Access Mcitp 70-442: 8 Optimizing Indexing Strategies	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mm09	Microsoft Sql Server 2005 Data Access Mcitp 70-442: 9 Scaling Out Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mm10	Microsoft Sql Server 2005 Data Access Mcitp 70-442:10 Resolving Performance Problems	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mm11	Microsoft Sql Server 2005 Data Access Mcitp 70-442:11 Optimizing Data Storage	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
442M51	Microsoft Sql Server 2005 Data Access Mcitp 70-442:12 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
442M52	Microsoft Sql Server 2005 Data Access Mcitp 70-442:13 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
442M53	Microsoft Sql Server 2005 Data Access Mcitp 70-442:14 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_4401	Microsoft Sql Server 2005 Design Mcitp 70-443: 1 Designing The Hardware And Software Infrastructure	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_4402	Microsoft Sql Server 2005 Design Mcitp 70-443: 2 Designing Physical Storage	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4403	Microsoft Sql Server 2005 Design Mcitp 70-443: 3 Designing A Consolidation Strategy	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_4404	Microsoft Sql Server 2005 Design Mcitp 70-443: 4 Designing Database-Level Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_4405	Microsoft Sql Server 2005 Design Mcitp 70-443: 5 Designing Windows Server-Level Security Processes	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4406	Microsoft Sql Server 2005 Design Mcitp 70-443: 6 Designing Sql Server Service-Level Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4407	Microsoft Sql Server 2005 Design Mcitp 70-443: 7 Designing Sql Server Object-Level Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4408	Microsoft Sql Server 2005 Design Mcitp 70-443: 8 Designing A Physical Database	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4409	Microsoft Sql Server 2005 Design Mcitp 70-443: 9 Creating Database Conventions And Standards	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4410	Microsoft Sql Server 2005 Design Mcitp 70-443:10 Designing A Sql Server 2005 Solution For High Availability	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4411	Microsoft Sql Server 2005 Design Mcitp 70-443:11 Designing A Data Recovery Solution For A Database	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4412	Microsoft Sql Server 2005 Design Mcitp 70-443:12 Designing A Data-Archiving Solution	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
443M51	Microsoft Sql Server 2005 Design Mcitp 70-443:13 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
443M52	Microsoft Sql Server 2005 Design Mcitp 70-443:14 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_4M01	Microsoft Sql Server 2005 Solutions Mcitp 70-441: 1 Designing A Database Solution	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4M02	Microsoft Sql Server 2005 Solutions Mcitp 70-441: 2 Designing Database Objects	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology
L_4M03	Microsoft Sql Server 2005 Solutions Mcitp 70-441: 3 Performance Tuning A Database Solution	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4M04	Microsoft Sql Server 2005 Solutions Mcitp 70-441: 4 Securing A Database Solution	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4M05	Microsoft Sql Server 2005 Solutions Mcitp 70-441: 5 Designing Database Testing And Code Management Procedures	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4M06	Microsoft Sql Server 2005 Solutions Mcitp 70-441: 6 Designing A Web Service Solution	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4M07	Microsoft Sql Server 2005 Solutions Mcitp 70-441: 7 Designing Messaging Services For A Database Solution	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4M08	Microsoft Sql Server 2005 Solutions Mcitp 70-441: 8 Designing A Reporting Services Solutions	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_4M09	Microsoft Sql Server 2005 Solutions Mcitp 70-441: 9 Designing Data Integration Solutions	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
441M51	Microsoft Sql Server 2005 Solutions Mcitp 70-441:10 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
441M52	Microsoft Sql Server 2005 Solutions Mcitp 70-441:11 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
447M51	Microsoft Sql Server 2005 Upgrade Mcitp 70-447: 1 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
447M52	Microsoft Sql Server 2005 Upgrade Mcitp 70-447: 2 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
447M53	Microsoft Sql Server 2005 Upgrade Mcitp 70-447: 3 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
447M54	Microsoft Sql Server 2005 Upgrade Mcitp 70-447: 4 Practice Exam 4	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
447M55	Microsoft Sql Server 2005 Upgrade Mcitp 70-447: 5 Practice Exam 5	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
432S51	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 1 Practice Exam 1	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
432S52	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 2 Practice Exam 2	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
432S53	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 3 Practice Exam 3	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
432S54	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 4 Practice Exam 4	Self-Paced	01/2009- 12/2009	1 Hour(s)	0	0	Non-Academic
X51	Microsoft Exchange Server 5.5: 1 Planning	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
X52	Microsoft Exchange Server 5.5: 2 Strategies	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Science Technology
X53	Microsoft Exchange Server 5.5: 3 Installing	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Science Technology
X54	Microsoft Exchange Server 5.5: 4 Configuring	Self-Paced	01/1999- 12/1999	6 Hour(s)	3	Combinable	Science Technology
X55	Microsoft Exchange Server 5.5: 5 Managing	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
X56	Microsoft Exchange Server 5.5: 6 Monitoring	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Science Technology
X57	Microsoft Exchange Server 5.5: 7 Troubleshooting	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
X58	Microsoft Exchange Server 5.5: 8 Connectivity	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
X59	Microsoft Exchange Server 5.5: 9 Site Solutions	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Prjs01	Microsoft Project Server 2003: 1 Preparing To Use Project Server	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Prjs02	Microsoft Project Server 2003: 2 Installing and Configuring Project Server	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Science Technology
Prjs03	Microsoft Project Server 2003: 3 Customizing Project Server	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Prjs04	Microsoft Project Server 2003: 4 Customizing PWA and PWA Housekeeping	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Prjs05	Microsoft Project Server 2003: 5 Identifying the Roles of the Project Manager and the Executive	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Prjs06	Microsoft Project Server 2003: 6 Using Project Web Access	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Svse01	Windows Server 2003 Security Admin MCP 70-299: 1 Implementing, Managing, and Troubleshooting Security Policies	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Svse02	Windows Server 2003 Security Admin MCP 70-299: 2 Network Communications Security and Patch Management	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Svse03	Windows Server 2003 Security Admin MCP 70-299: 3 PKI Administration and IPSec Troubleshooting	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Svse04	Windows Server 2003 Security Admin MCP 70-299: 4 Planning and Implementing Security for Remote Users and Wireless Networks	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Svse05	Server 2003 Security Admin MCSA/MCSE 70-299: 5 Practice Exams	Self-Paced	01/2005- 12/2005	2 Hour(s)	0	0	Non-Academic
S22801	Microsoft SQL Server 2000 Admin, Config, Install: 1 Basic Concepts and Installation	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
S22802	Microsoft SQL Server 2000 Admin, Config, Install: 2 Advanced Installation	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
S22803	Microsoft SQL Server 2000 Admin, Config, Install: 3 Creating and Managing Databases	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
S22804	Microsoft SQL Server 2000 Admin, Config, Install: 4 Disaster Recovery and Data Integrity	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
S22805	Microsoft SQL Server 2000 Admin, Config, Install: 5 Extracting and Securing Data	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
S22806	Microsoft SQL Server 2000 Admin, Config, Install: 6 Automation and Performance	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
S22807	Microsoft SQL Server 2000 Admin, Config, Install: 7 Practice Exams	Self-Paced	01/2004- 12/2004	1 Hour(s)	0	0	Non-Academic
Sql201	Microsoft SQL Server 2000 Design, Implement: 1 Data Modeling and Database Creation	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Sql202	Microsoft SQL Server 2000 Design, Implement: 2 Database Objects	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
Sql203	Microsoft SQL Server 2000 Design, Implement: 3 Retrieving and Modifying Data	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
Sql204	Microsoft SQL Server 2000 Design, Implement: 4 Indexes and Views	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
Sql205	Microsoft SQL Server 2000 Design, Implement: 5 Database Programming	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Sql206	Microsoft SQL Server 2000 Design, Implement: 6 Remote Data Access and XML	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
Sql207	Microsoft SQL Server 2000 Design, Implement: 7 Optimization and Security	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
Sql208	Microsoft SQL Server 2000 Design, Implement: 8 Exam Preparation 1	Self-Paced	01/2002- 12/2002	1 Hour(s)	0	0	Non-Academic
Sql209	Microsoft SQL Server 2000 Design, Implement: 9 Exam Preparation 2	Self-Paced	01/2002- 12/2002	1 Hour(s)	0	0	Non-Academic
Sql401	Microsoft SQL Server 2005 MCTS 70-431: 1 Installing and Configuring SQL Server 2005	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Sql402	Microsoft SQL Server 2005 MCTS 70-431: 2 Creating Databases	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sql403	Microsoft SQL Server 2005 MCTS 70-431: 3 Working with Tables and Programmability Objects	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Sql404	Microsoft SQL Server 2005 MCTS 70-431: 4 Implementing Database Objects	Self-Paced	01/2006- 12/2006	4 Hour(s)	2	Combinable	Science Technology
Sql405	Microsoft SQL Server 2005 MCTS 70-431: 5 Supporting the XML Framework	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sql406	Microsoft SQL Server 2005 MCTS 70-431: 6 Enhancing Data Consumption and Throughput	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sql407	Microsoft SQL Server 2005 MCTS 70-431: 7 Maintaining and Backing Up Databases	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Sql408	Microsoft SQL Server 2005 MCTS 70-431: 8 Monitoring Performance	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sql409	Microsoft SQL Server 2005 MCTS 70-431: 9 Troubleshooting and Optimizing	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Sql410	Microsoft SQL Server 2005 MCTS 70-431:10 Implementing High Availability	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Sql411	Microsoft SQL Server 2005 MCTS 70-431:11 Practice Exams	Self-Paced	01/2006- 12/2006	1 Hour(s)	0	0	Non-Academic
Ss1	Microsoft SQL Server 6.5 Admin, Config, Install: 1 Introduction	Self-Paced	01/1998- 12/1998	9 Hour(s)	4.5	Combinable	Science Technology
Ss2	Microsoft SQL Server 6.5 Admin, Config, Install: 2 Installation and Setup	Self-Paced	01/1998- 12/1998	5 Hour(s)	2.5	Combinable	Science Technology
Ss3	Microsoft SQL Server 6.5 Admin, Config, Install: 3 Users and Replication	Self-Paced	01/1998- 12/1998	9 Hour(s)	4.5	Combinable	Science Technology
Ss4	Microsoft SQL Server 6.5 Admin, Config, Install: 4 Database Administration	Self-Paced	01/1998- 12/1998	9 Hour(s)	4.5	Combinable	Science Technology
Ss5	Microsoft SQL Server 6.5 Admin, Config, Install: 5 System Management	Self-Paced	01/1998- 12/1998	7 Hour(s)	3.5	Combinable	Science Technology
Ss6	Microsoft SQL Server 6.5 Admin, Config, Install: 6 Tuning for Performance	Self-Paced	01/1998- 12/1998	7 Hour(s)	3.5	Combinable	Science Technology
La1	Microsoft SQL Server 7 Admin, Config, Install: 1 Security Strategy	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
La2	Microsoft SQL Server 7 Admin, Config, Install: 2 System Requirements	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
La3	Microsoft SQL Server 7 Admin, Config, Install: 3 Migration Planning	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
La4	Microsoft SQL Server 7 Admin, Config, Install: 4 Replication Plans	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
La5	Microsoft SQL Server 7 Admin, Config, Install: 5 Installing the Server	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
La6	Microsoft SQL Server 7 Admin, Config, Install: 6 Other Installations	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Science Technology
La7	Microsoft SQL Server 7 Admin, Config, Install: 7 Configuring	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
La8	Microsoft SQL Server 7 Admin, Config, Install: 8 Security Management	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
La9	Microsoft SQL Server 7 Admin, Config, Install: 9 Managing Accounts	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Science Technology
L10	Microsoft SQL Server 7 Admin, Config, Install:10 Managing Permissions	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
L11	Microsoft SQL Server 7 Admin, Config, Install:11 Database Management	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
L12	Microsoft SQL Server 7 Admin, Config, Install:12 Loading Databases	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
L13	Microsoft SQL Server 7 Admin, Config, Install:13 Backups and Restores	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
L14	Microsoft SQL Server 7 Admin, Config, Install:14 Managing Replication	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
L15	Microsoft SQL Server 7 Admin, Config, Install:15 Management Tasks	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
L16	Microsoft SQL Server 7 Admin, Config, Install:16 Monitoring Events	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
L17	Microsoft SQL Server 7 Admin, Config, Install:17 Watching and Optimizing	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
L18	Microsoft SQL Server 7 Admin, Config, Install:18 Server Repair	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
L19	Microsoft SQL Server 7 Admin, Config, Install:19 More Troubleshooting	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
Tc1	Tcp/Ip: 1 Introduction To Tcp/Ip Concepts	Self-Paced	01/1998- 12/1998	3 Hour(s)	1.5	Combinable	Science Technology
Tc2	Tcp/Ip: 2 Data Delivery And Routing	Self-Paced	01/1998- 12/1998	3 Hour(s)	1.5	Combinable	Science Technology
Tc3	Tcp/Ip: 3 Microsoft Tcp/Ip And Iis	Self-Paced	01/1998- 12/1998	3 Hour(s)	1.5	Combinable	Science Technology
Tc4	Tcp/Ip: 4 Printing Services And Dhcp	Self-Paced	01/1998- 12/1998	4 Hour(s)	2	Combinable	Science Technology
Tc5	Tcp/Ip: 5 Name Resolution And Wins	Self-Paced	01/1998- 12/1998	6 Hour(s)	3	Combinable	Science Technology
Tc6	Tcp/Ip: 6 Introduction To Dns Server	Self-Paced	01/1998- 12/1998	4 Hour(s)	2	Combinable	Science Technology
Tc7	Tcp/Ip: 7 Managing Dns And Tcp/Ip	Self-Paced	01/1998- 12/1998	5 Hour(s)	2.5	Combinable	Science Technology
Tc8	Tcp/Ip: 8 Utilities For Monitoring Tcp/Ip	Self-Paced	01/1998- 12/1998	4 Hour(s)	2	Combinable	Science Technology
Tc9	Tcp/Ip: 9 Performance Monitor And Ras	Self-Paced	01/1998- 12/1998	4 Hour(s)	2	Combinable	Science Technology
T11	Tcp/Ip:10 Ptp And Troubleshooting	Self-Paced	01/1998- 12/1998	4 Hour(s)	2	Combinable	Science Technology
Vbnw01	Visual Basic .NET Web Applications: 1 Web Forms and Controls	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Vbnw02	Visual Basic .NET Web Applications: 2 User Interface Navigation and Error Handling	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Vbnw03	Visual Basic .NET Web Applications: 3 Binding, Consuming, and Manipulating Data	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Vbnw04	Visual Basic .NET Web Applications: 4 Components, Assemblies, and Web Services	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Vbnw05	Visual Basic .NET Web Applications: 5 Globalization and Legacy Code	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Vbnw06	Visual Basic .NET Web Applications: 6 Testing, Debugging, and Deploying Web Applications	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Vbnw07	Visual Basic .NET Web Applications: 7 Maintaining, Supporting, and Configuring Web Applications	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Vbnw08	Visual Basic .NET Web Applications: 8 Practice Exams	Self-Paced	01/2005- 12/2005	2 Hour(s)	0	0	Non-Academic
Xmlb01	Visual Basic .NET Web Services: 1 DataSets and XML Data	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Xmlb02	Visual Basic .NET Web Services: 2 .NET Remoting and Web Services	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Xmlb03	Visual Basic .NET Web Services: 3 Windows Services and Component Services	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Xmlb04	Visual Basic .NET Web Services: 4 Testing, Debugging, and Deployment	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Xmlb05	Visual Basic .NET Web Services: 5 Security Issues	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Xmlb06	Visual Basic .NET Web Services: 6 Practice Exams	Self-Paced	01/2005- 12/2005	2 Hour(s)	0	0	Non-Academic
Vbwi01	Visual Basic .NET Windows Applications: 1 Windows Forms and Controls	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Vbwi02	Visual Basic .NET Windows Applications: 2 Exceptions, Components, and Assemblies	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Vbwi03	Visual Basic .NET Windows Applications: 3 Binding and Manipulating Data	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Vbwi04	Visual Basic .NET Windows Applications: 4 Globalization and User Services	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Vbwi05	Visual Basic .NET Windows Applications: 5 Testing, Deploying, and Maintaining Windows Applications	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Vbwi06	Visual C# .NET Web Applications: 1 Introducing Web Forms	Self-Paced	01/2004- 12/2004	2 Hour(s)	0	0	Non-Academic
Wac301	Visual C# .NET Web Applications: 2 Controls and Input Validation	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Wac302	Visual C# .NET Web Applications: 3 Implementing Navigation for the User Interface	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Wac303	Visual C# .NET Web Applications: 4 Error Handling, User Assistance, and Accessibility	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Wac304	Visual C# .NET Web Applications: 5 Data Binding	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Wac305	Visual C# .NET Web Applications: 6 Accessing and Manipulating Data	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Wac306	Visual C# .NET Web Applications: 7 SQL Server Data and Data Errors	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Wac307	Visual C# .NET Web Applications: 8 Managing .NET Components and Assemblies	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Wac308	Visual C# .NET Web Applications: 9 Web Services, Globalization, and Legacy Code	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Wac309	Visual C# .NET Web Applications:10 Testing and Debugging Web Applications	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Science Technology
Wac310	Visual C# .NET Web Applications:11 Deploying a Web Application and Using Shared Assemblies	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Wac311	Visual C# .NET Web Applications:12 Maintaining, Supporting, and Configuring Web Applications	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Science Technology
Wac312	Visual C# .NET Web Applications:13 Practice Exam	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Science Technology
Wac313	Visual C# Web Applications Mcad 70-315:13 Practice Exam	Self-Paced	01/2003- 12/2003	1 Hour(s)	0	0	Non-Academic
Xmc301	Visual C# .NET XML Web Services: 1 Creating and Manipulating Data	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Xmc302	Visual C# .NET XML Web Services: 2 Accessing and Manipulating SQL Server Data	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Xmc303	Visual C# .NET XML Web Services: 3 Accessing and Manipulating XML Data	Self-Paced	01/2003- 12/2003	6 Hour(s)	3	Combinable	Science Technology
Xmc304	Visual C# .NET XML Web Services: 4 .NET Remoting Architecture	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Xmc305	Visual C# .NET XML Web Services: 5 Applying .NET Remoting	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Science Technology
Xmc306	Visual C# .NET XML Web Services: 6 Web Services	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Science Technology
Xmc307	Visual C# .NET XML Web Services: 7 Windows Services	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Xmc308	Visual C# .NET XML Web Services: 8 Component Services	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Xmc309	Visual C# .NET XML Web Services: 9 Enterprise Services and Unmanaged Code	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
Xmc310	Visual C# .NET XML Web Services:10 Testing and Debugging	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
Xmc311	Visual C# .NET XML Web Services:11 Deployment	Self-Paced	01/2004- 12/2004	7 Hour(s)	3.5	Combinable	Science Technology
Xmc312	Visual C# .NET XML Web Services:12 Security	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
Xmc313	Visual C# .NET XML Web Services:13 Practice Exam	Self-Paced	01/2004- 12/2004	2 Hour(s)	0	0	0
Vtop01	Visual Studio .Net Advanced Topics: 1 Using Rich Web Controls And Debugging Applications	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Vtop02	Visual Studio .Net Advanced Topics: 2 Data Binding And Working With Control Templates	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Vtop03	Visual Studio .Net Advanced Topics: 3 Creating Mobile Applications And Using Ado.Net	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Vtop04	Visual Studio .Net Advanced Topics: 4 Working With Xml, Configuration, And Http Handlers	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Science Technology
Vtop05	Visual Studio .Net Advanced Topics: 5 Caching, Security, And Migration	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Vtop06	Visual Studio .Net Advanced Topics: 6 Working With Web Services	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Science Technology
Vtop07	Visual Studio .Net Advanced Topics: 7 Deploying Applications	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Vasp01	Visual Studio .Net And Asp.Net: 1 Getting Started	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Vasp02	Visual Studio .Net And Asp.Net: 2 Using Server Controls	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Vasp03	Visual Studio .Net And Asp.Net: 3 Working With Validation And Composite Controls	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Vsti01	Visual Studio .Net Overview: 1 Exploring The .Net Initiative	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Vsti02	Visual Studio .Net Overview: 2 Languages And Application Development	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Vsti03	Visual Studio .Net Overview: 3 Getting Started With .Net	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
Vprg01	Visual Studio .Net Programming With Visual C#: 1 Getting Started	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Vprg02	Visual Studio .Net Programming With Visual C#: 2 Arrays And Classes	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Vprg03	Visual Studio .Net Programming With Visual C#: 3 Creating Windows Applications	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
W21701	Windows 2000 Active Directory Services: 1 Preparing for Active Directory	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21702	Windows 2000 Active Directory Services: 2 Building an Active Directory Structure	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21703	Windows 2000 Active Directory Services: 3 Administering Active Directory Services	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21704	Windows 2000 Active Directory Services: 4 Managing Servers	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21705	Windows 2000 Active Directory Services: 5 Understanding Group Policy	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21706	Windows 2000 Active Directory Services: 6 Managing User Environments with Group Policy	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21707	Windows 2000 Active Directory Services: 7 Distributing Software with Group Policy	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21708	Windows 2000 Active Directory Services: 8 Managing Security with Group Policy	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21709	Windows 2000 Active Directory Services: 9 Using Remote Installation Services	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21901	Windows 2000 Directory Design: 1 Analyzing Business Requirements	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21902	Windows 2000 Directory Design: 2 Analyzing the Technical Environment	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
W21903	Windows 2000 Directory Design: 3 Analyzing Performance and Access	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21904	Windows 2000 Directory Design: 4 Analyzing Security Considerations	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21905	Windows 2000 Directory Design: 5 Analyzing the Impact of Active Directory	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21906	Windows 2000 Directory Design: 6 Analyzing Client Management Requirements	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W21907	Windows 2000 Directory Design: 7 Directory Naming and DNS Placement	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21908	Windows 2000 Directory Design: 8 Designing Directory Service Architecture	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21909	Windows 2000 Directory Design: 9 Designing a Site Topology and Service Locations	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W21910	Windows 2000 Directory Design:10 Designing an OU Management Structure	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W21911	Windows 2000 Directory Design:11 Designing a Group Policy Management Structure	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W21912	Windows 2000 Directory Design:12 Planning for Coexistence with Other Directories	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W21913	Windows 2000 Directory Design:13 Schema Modification Policy and Implementation Plan	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W21601	Windows 2000 Network Administration: 1 Working with DNS and DHCP	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Science Technology
W21602	Windows 2000 Network Administration: 2 Working with Remote Access	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W21603	Windows 2000 Network Administration: 3 Working with Network Protocols	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21604	Windows 2000 Network Administration: 4 Working with WINS and NAT	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21605	Windows 2000 Network Administration: 5 Working with IP Routing	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21606	Windows 2000 Network Administration: 6 Working with Certificate Services	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W22101	Windows 2000 Network Design: 1 Analyzing Business Needs	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W22102	Windows 2000 Network Design: 2 Analyzing Technical Needs	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W22103	Windows 2000 Network Design: 3 Infrastructure Design	Self-Paced	01/2001- 12/2001	6 Hour(s)	3	Combinable	Science Technology
W22104	Windows 2000 Network Design: 4 DHCP and Name Services	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W22105	Windows 2000 Network Design: 5 Designing for the Internet	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W22106	Windows 2000 Network Design: 6 Designing a WAN	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W22107	Windows 2000 Network Design: 7 Management and Services	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
W21801	Windows 2000 Server Network Management: 1 Installing Devices and Managing Disks	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
W21802	Windows 2000 Server Network Management: 2 Configuring Volume Features and Replication	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
W21803	Windows 2000 Server Network Management: 3 Managing Permissions and Resources	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
W21804	Windows 2000 Server Network Management: 4 Updating Windows and Software	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
W21805	Windows 2000 Server Network Management: 5 Managing Group Policy	Self-Paced	01/2002- 12/2002	5 Hour(s)	2.5	Combinable	Science Technology
W21806	Windows 2000 Server Network Management: 6 Implementing Auditing and Account Policies	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
W21807	Windows 2000 Server Network Management: 7 Controlling File and Web Access	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
W21808	Windows 2000 Server Network Management: 8 Monitoring and Backing Up Systems	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
W21809	Windows 2000 Server Network Management: 9 Managing TCP/IP and DHCP	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
W21810	Windows 2000 Server Network Management:10 Administering Name Resolution and DNS	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
W21811	Windows 2000 Server Network Management:11 Managing Remote Access	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
W21812	Windows 2000 Server Network Management:12 Configuring VPNs and Terminal Services	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
W21813	Windows 2000 Server Network Management:13 Practice Test	Self-Paced	01/2002- 12/2002	1 Hour(s)	0	0	Non-Academic
Winp01	Windows 2000 Network Security Design: 1 Analyzing Business Requirements	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
Winp02	Windows 2000 Network Security Design: 2 Analyzing Technical Requirements	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
Winp03	Windows 2000 Network Security Design: 3 Establishing a Security Baseline	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
Winp04	Windows 2000 Network Security Design: 4 Planning Security for System Resources	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
Winp05	Windows 2000 Network Security Design: 5 Designing a Security Group Strategy	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
Winp06	Windows 2000 Network Security Design: 6 Designing Security Policy Inheritance	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
Winp07	Windows 2000 Network Security Design: 7 Protecting Resources with Auditing and Encryption	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Winp08	Windows 2000 Network Security Design: 8 Using Native Windows 2000 Authentication	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Winp09	Windows 2000 Network Security Design: 9 Using Alternate Authentication Strategies	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Winp10	Windows 2000 Network Security Design:10 Designing a Public Key Infrastructure	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
Winp11	Windows 2000 Network Security Design:11 Designing Security for Network Services	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Winp12	Windows 2000 Network Security Design:12 Designing Security for Access between Networks	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W22001	Windows 2000 Network Security Design:13 Designing Security for Communications Channels	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Science Technology
W22002	Windows 2000 Security Design 70-220: 2 Analyzing Technical Requirements	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W22003	Windows 2000 Security Design 70-220: 3 Establishing A Security Baseline	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W22004	Windows 2000 Security Design 70-220: 4 Planning Security For System Resources	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W22005	Windows 2000 Security Design 70-220: 5 Designing A Security Group Strategy	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W22006	Windows 2000 Security Design 70-220: 6 Designing Security Policy Inheritance	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W22007	Windows 2000 Security Design 70-220: 7 Protecting Resources With Auditing And Encryption	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W22008	Windows 2000 Security Design 70-220: 8 Using Native Windows 2000 Authentication	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
W22009	Windows 2000 Security Design 70-220: 9 Using Alternate Authentication Strategies	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
W22010	Windows 2000 Security Design 70-220:10 Designing A Public Key Infrastructure	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
W22011	Windows 2000 Security Design 70-220:11 Designing Security For Network Services	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
W22012	Windows 2000 Security Design 70-220:12 Designing Security For Access Between Networks	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
W22013	Windows 2000 Security Design 70-220:13 Designing Security For Communications Channels	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
W21501	Windows 2000 Server Admin, Config, Install: 1 Installation	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21502	Windows 2000 Server Admin, Config, Install: 2 Hardware	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21503	Windows 2000 Server Admin, Config, Install: 3 Controlling Access to Files and Folders	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Science Technology
W21504	Windows 2000 Server Admin, Config, Install: 4 Controlling Access to Web Resources and Printers	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21505	Windows 2000 Server Admin, Config, Install: 5 Optimizing Your Server	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21506	Windows 2000 Server Admin, Config, Install: 6 Recovering from Disaster	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21507	Windows 2000 Server Admin, Config, Install: 7 Configuring Disks and Volumes	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21508	Windows 2000 Server Admin, Config, Install: 8 Administering Disks	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
W21509	Windows 2000 Server Admin, Config, Install: 9 Networking Your Server	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21510	Windows 2000 Server Admin, Config, Install:10 Implementing Remote Access	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
W21511	Windows 2000 Server Admin, Config, Install:11 Implementing Terminal Services	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
W21512	Windows 2000 Server Admin, Config, Install:12 Using Security Features	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
L_6801	Windows 7 Configuration Mcts 70-680: 1 Installing, Upgrading, And Migrating To Windows 7	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_6802	Windows 7 Configuration Mcts 70-680: 2 Deploying Windows 7	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_6803	Windows 7 Configuration Mcts 70-680: 3 Configuring Hardware And Applications	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_6804	Windows 7 Configuration Mcts 70-680: 4 Configuring Network Connectivity	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_6805	Windows 7 Configuration Mcts 70-680: 5 Configuring Access To Resources	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_6806	Windows 7 Configuration Mcts 70-680: 6 Configuring Mobile Computing	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_6807	Windows 7 Configuration Mcts 70-680: 7 Monitoring And Maintaining Systems That Run Windows 7	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
L_6808	Windows 7 Configuration Mcts 70-680: 8 Configuring Backup And Recovery Options	Self-Paced	01/2010- 12/2010	1 Hour(s)	0.5	Combinable	Science Technology
680M55	Windows 7 Configuration Mcts 70-680: 9 Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
680M56	Windows 7 Configuration Mcts 70-680:10 Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
680M57	Windows 7 Configuration Mcts 70-680:11 Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
W29401	Windows Server 2003 Active Directory Mcse 70-294: 1 Active Directory Infrastructure Overview	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29402	Windows Server 2003 Active Directory Mcse 70-294: 2 Working With User, Group, And Computer Accounts	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
W29403	Windows Server 2003 Active Directory Mcse 70-294: 3 Creating User And Group Strategies	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29404	Windows Server 2003 Active Directory Mcse 70-294: 4 Working With Forests And Domains	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
W29405	Windows Server 2003 Active Directory Mcse 70-294: 5 Restructuring A Forest And Renaming Domains	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29406	Windows Server 2003 Active Directory Mcse 70-294: 6 Working With Trusts And Organizational Units	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
W29407	Windows Server 2003 Active Directory Mcse 70-294: 7 Working With Active Directory Sites	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
W29408	Windows Server 2003 Active Directory Mcse 70-294: 8 Working With Domain Controllers	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
W29409	Windows Server 2003 Active Directory Mcse 70-294: 9 Working With Global Catalog Servers And Schema	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
W29410	Windows Server 2003 Active Directory Mcse 70-294:10 Working With Group Policy	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29411	Windows Server 2003 Active Directory Mcse 70-294:11 Deploying Software Via Group Policy	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
W29412	Windows Server 2003 Active Directory Mcse 70-294:12 Ensuring Active Directory Availability	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29001	Windows Server 2003 Administration Mcse 70-290: 1 Overview Of Windows Server 2003	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29002	Windows Server 2003 Administration Mcse 70-290: 2 Managing Physical And Logical Disks	Self-Paced	01/2004- 12/2004	6 Hour(s)	3	Combinable	Science Technology
W29003	Windows Server 2003 Administration Mcse 70-290: 3 Configuring, Monitoring, And Troubleshooting Server Hardware	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29004	Windows Server 2003 Administration Mcse 70-290: 4 Managing User, Group, And Computer Accounts	Self-Paced	01/2004- 12/2004	7 Hour(s)	3.5	Combinable	Science Technology
W29005	Windows Server 2003 Administration Mcse 70-290: 5 Managing Access To Resources	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29006	Windows Server 2003 Administration Mcse 70-290: 6 Configuring Terminal Services	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29007	Windows Server 2003 Administration Mcse 70-290: 7 Managing And Troubleshooting Terminal Services	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29008	Windows Server 2003 Administration Mcse 70-290: 8 Using Server Management Tools	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29009	Windows Server 2003 Administration Mcse 70-290: 9 Managing Web Servers With IIS 6.0	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
W29010	Windows Server 2003 Administration Mcse 70-290:10 Monitoring Performance And Security	Self-Paced	01/2004- 12/2004	7 Hour(s)	3.5	Combinable	Science Technology
W29011	Windows Server 2003 Administration Mcse 70-290:11 Planning Disaster Recovery	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
W29012	Windows Server 2003 Administration Mcse 70-290:12 Implementing Disaster Recovery	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
Srin01	Windows Server 2003 Infrastructure Mcse 70-297: 1 Assessing The Environment	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Srin02	Windows Server 2003 Infrastructure Mcse 70-297: 2 Developing The Active Directory Infrastructure Design	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
Srin03	Windows Server 2003 Infrastructure Mcse 70-297: 3 Developing The Network Services Design	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Srin04	Windows Server 2003 Infrastructure Mcse 70-297: 4 Designing Logical Components	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Srin05	Windows Server 2003 Infrastructure Mcse 70-297: 5 Name Resolution	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Srin06	Windows Server 2003 Infrastructure Mcse 70-297: 6 Remote Access And Address Management	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Srin07	Windows Server 2003 Infrastructure Mcse 70-297: 7 Service Placement And Sizing	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Srin08	Windows Server 2003 Infrastructure Mcse 70-297: 8 The Physical Design	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Srin09	Windows Server 2003 Infrastructure Mcse 70-297: 9 Practice Exam	Self-Paced	01/2004- 12/2004	1 Hour(s)	0	0	Non-Academic
W29101	Windows Server 2003 Network Management Mcse 70-291: 1 Tcp/Ip Protocol	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29102	Windows Server 2003 Network Management Mcse 70-291: 2 Ip Addressing And Routing	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29103	Windows Server 2003 Network Management Mcse 70-291: 3 Classless Subnet Masking And Client Address Configuration	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29104	Windows Server 2003 Network Management Mcse 70-291: 4 The Dynamic Host Configuration Protocol (Dhcp)	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
W29105	Windows Server 2003 Network Management Mcse 70-291: 5 Integrating And Troubleshooting Dhcp	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29106	Windows Server 2003 Network Management Mcse 70-291: 6 Windows Internet Name Server (Wins)	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29107	Windows Server 2003 Network Management Mcse 70-291: 7 Wins Client And Interoperability And Netbios	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29108	Windows Server 2003 Network Management Mcse 70-291: 8 Domain Naming System Concepts	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
W29109	Windows Server 2003 Network Management Mcse 70-291: 9 The Dns Server	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
W29110	Windows Server 2003 Network Management Mcse 70-291:10 Routing And Remote Access Service Vpn Services	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
W29111	Windows Server 2003 Network Management Mcse 70-291:11 Security Templates And Software Updates	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29112	Windows Server 2003 Network Management Mcse 70-291:12 Monitoring And Troubleshooting Network Activity	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29113	Windows Server 2003 Network Management Mcse 70-291:13 Lan Routing And Dial-Up Services	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29114	Windows Server 2003 Network Management Mcse 70-291:14 Lan And Dial-Up Security	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
W29301	Windows Server 2003 Network Planning Mcse 70-293: 1 Using Planning Tools And Documentation	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
W29302	Windows Server 2003 Network Planning Mcse 70-293: 2 Server Roles And Security	Self-Paced	01/2004- 12/2004	6 Hour(s)	3	Combinable	Science Technology
W29303	Windows Server 2003 Network Planning Mcse 70-293: 3 Tcp/Ip Infrastructure	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
W29304	Windows Server 2003 Network Planning Mcse 70-293: 4 Routing	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Science Technology
W29305	Windows Server 2003 Network Planning Mcse 70-293: 5 Internet Connectivity	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29306	Windows Server 2003 Network Planning Mcse 70-293: 6 Dns Name Resolution	Self-Paced	01/2004- 12/2004	6 Hour(s)	3	Combinable	Science Technology
W29307	Windows Server 2003 Network Planning Mcse 70-293: 7 Netbios Name Resolution	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29308	Windows Server 2003 Network Planning Mcse 70-293: 8 Remote Access	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29309	Windows Server 2003 Network Planning Mcse 70-293: 9 High Availability	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29310	Windows Server 2003 Network Planning Mcse 70-293:10 Windows Cluster Services And Network Load Balancing	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29311	Windows Server 2003 Network Planning Mcse 70-293:11 Internet Protocol	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W29312	Windows Server 2003 Network Planning Mcse 70-293:12 Security Framework	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W29313	Windows Server 2003 Network Planning Mcse 70-293:13 Public Key Infrastructure	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Srsc01	Windows Server 2003 Security Mcse 70-298: 1 Designing A Secure Network Framework	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Srsc02	Windows Server 2003 Security Mcse 70-298: 2 Defining A Baseline Security Template	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Srsc03	Windows Server 2003 Security Mcse 70-298: 3 Designing Role-Based Server Security	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Srsc04	Windows Server 2003 Security Mcse 70-298: 4 Securing A Public Key Infrastructure And Network Management Processes	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
Srsc05	Windows Server 2003 Security Mcse 70-298: 5 Designing Network Infrastructure Security	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Srsc06	Windows Server 2003 Security Mcse 70-298: 6 Securing Data Transmissions And Wireless Networks	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Srsc07	Windows Server 2003 Security Mcse 70-298: 7 Securing Internet Information Services	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Srsc08	Windows Server 2003 Security Mcse 70-298: 8 Securing Vpns, Extranets, And Network Clients	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
Srsc09	Windows Server 2003 Security Mcse 70-298: 9 Securing Active Directory	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Srsc10	Windows Server 2003 Security Mcse 70-298:10 Designing An Access Control Strategy For Files And Folders	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Srsc11	Windows Server 2003 Security Mcse 70-298:11 Designing An Encrypted File System And Securing Backup/Restore Processes	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Srsc12	Windows Server 2003 Security Mcse 70-298:12 Practice Exam	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Wser01	Windows Server 2003: 1 Installation And Setup	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Wser02	Windows Server 2003: 2 Working With Active Directory	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Science Technology
Wser03	Windows Server 2003: 3 Printing And Ip Addressing	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Wser04	Windows Server 2003: 4 Managing Users And Permissions	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
Wser05	Windows Server 2003: 5 Managing Backup And Security	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology
L_6401	Windows Server 2008 Active Directory Mcts 70-640: 1 Configuring Dns For Active Directory	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6402	Windows Server 2008 Active Directory Mcts 70-640: 2 Configuring The Active Directory Infrastructure	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6403	Windows Server 2008 Active Directory Mcts 70-640: 3 Configuring Additional Active Directory Server Roles	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6404	Windows Server 2008 Active Directory Mcts 70-640: 4 Creating And Maintaining Active Directory Objects	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6405	Windows Server 2008 Active Directory Mcts 70-640: 5 Maintaining The Active Directory Environment	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6406	Windows Server 2008 Active Directory Mcts 70-640: 6 Configuring Active Directory Certificate Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
640W51	Windows Server 2008 Active Directory Mcts 70-640: 7 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
640W52	Windows Server 2008 Active Directory Mcts 70-640: 8 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
640W53	Windows Server 2008 Active Directory Mcts 70-640: 9 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_W601	Windows Server 2008 Applications Mcts 70-643: 1 Deploying Servers	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_W602	Windows Server 2008 Applications Mcts 70-643: 2 Configuring Terminal Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_W603	Windows Server 2008 Applications Mcts 70-643: 3 Configuring A Web Services Infrastructure	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_W604	Windows Server 2008 Applications Mcts 70-643: 4 Configuring Network Application Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
643W51	Windows Server 2008 Applications Mcts 70-643: 5 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
643W52	Windows Server 2008 Applications Mcts 70-643: 6 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
643W53	Windows Server 2008 Applications Mcts 70-643: 7 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_4701	Windows Server 2008 Enterprise Admin Mctip 70-647: 1 Name Resolution And Ip Addressing	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Science Technology
L_4702	Windows Server 2008 Enterprise Admin Mctip 70-647: 2 Network Access Strategy	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Science Technology
L_4703	Windows Server 2008 Enterprise Admin Mctip 70-647: 3 Active Directory Forests And Domains	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Science Technology
L_4704	Windows Server 2008 Enterprise Admin Mctip 70-647: 4 Enterprise-Level Group Policies	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_4705	Windows Server 2008 Enterprise Admin Mctip 70-647: 5 Identity And Access Management	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_4706	Windows Server 2008 Enterprise Admin Mctip 70-647: 6 Branch Office Deployment	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Science Technology
L_4707	Windows Server 2008 Enterprise Admin Mctip 70-647: 7 Certificate Services And Pki	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Science Technology
L_4708	Windows Server 2008 Enterprise Admin Mctip 70-647: 8 Server Virtualization	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_4709	Windows Server 2008 Enterprise Admin Mctip 70-647: 9 Business Continuity And High Availability	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_4710	Windows Server 2008 Enterprise Admin Mctip 70-647:10 Software Updates And Compliance Management	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
647M55	Windows Server 2008 Enterprise Admin Mctip 70-647:11 Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
647M56	Windows Server 2008 Enterprise Admin Mctip 70-647:12 Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
647M57	Windows Server 2008 Enterprise Admin Mctip 70-647:13 Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
647M58	Windows Server 2008 Enterprise Admin Mctip 70-647:14 Practice Exam 4	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
L_Wi01	Windows Server 2008 Network Infrastructure Mcts 70-642: 1 Configuring Ip Addressing And Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Wi02	Windows Server 2008 Network Infrastructure Mcts 70-642: 2 Configuring Name Resolution	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Wi03	Windows Server 2008 Network Infrastructure Mcts 70-642: 3 Configuring Network Access	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Wi04	Windows Server 2008 Network Infrastructure Mcts 70-642: 4 Configuring File And Print Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_Wi05	Windows Server 2008 Network Infrastructure Mcts 70-642: 5 Monitoring And Managing A Network Infrastructure	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
Wind51	Windows Server 2008 Network Infrastructure Mcts 70-642: 6 Practice Exam 1	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Wind52	Windows Server 2008 Network Infrastructure Mcts 70-642: 7 Practice Exam 2	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Wind53	Windows Server 2008 Network Infrastructure Mcts 70-642: 8 Practice Exam 3	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
L_4601	Windows Server 2008 Server Admin Mctip 70-646: 1 Server Deployment	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Science Technology
L_4602	Windows Server 2008 Server Admin Mctip 70-646: 2 Server Management	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_4603	Windows Server 2008 Server Admin Mctip 70-646: 3 Monitoring And Maintaining Servers	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_4604	Windows Server 2008 Server Admin Mctip 70-646: 4 Security And Policies	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_4605	Windows Server 2008 Server Admin Mctip 70-646: 5 Server Virtualization	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_4606	Windows Server 2008 Server Admin Mctip 70-646: 6 Application And Data Provisioning	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
L_4607	Windows Server 2008 Server Admin Mctip 70-646: 7 Business Continuity And High Availability	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Science Technology
646M55	Windows Server 2008 Server Admin Mctip 70-646: 8 Practice Exam 1	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
646M56	Windows Server 2008 Server Admin Mctip 70-646: 9 Practice Exam 2	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
646M57	Windows Server 2008 Server Admin Mctip 70-646:10 Practice Exam 3	Self-Paced	01/2010- 12/2010	1 Hour(s)	0	0	Non-Academic
L_5401	Windows Sharepoint Services 3.0 Mcts 70-541: 1 Deploying Services And Custom Components	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5402	Windows Sharepoint Services 3.0 Mcts 70-541: 2 Creating Site And Feature Provisioning Components	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5403	Windows Sharepoint Services 3.0 Mcts 70-541: 3 Creating Metadata And Workflow Provisioning Components	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5404	Windows Sharepoint Services 3.0 Mcts 70-541: 4 Developing Services Components With The .Net Framework	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5405	Windows Sharepoint Services 3.0 Mcts 70-541: 5 Manipulating Site Content With The Api	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_5406	Windows Sharepoint Services 3.0 Mcts 70-541: 6 Manipulating Site Configuration With The Api	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mc01	Windows Sharepoint Services 3.0 Mcts 70-631: 1 Deploying Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mc02	Windows Sharepoint Services 3.0 Mcts 70-631: 2 Monitoring Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_Mc03	Windows Sharepoint Services 3.0 Mcts 70-631: 3 Configuring Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mc04	Windows Sharepoint Services 3.0 Mcts 70-631: 4 Administering Services	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mc05	Windows Sharepoint Services 3.0 Mcts 70-631: 5 Managing Customization	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_Mc06	Windows Sharepoint Services 3.0 Mcts 70-631: 6 Configuring Network Infrastructure	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Science Technology
L_M601	Windows Vista & Office 2007 Desktops Mcts 70-624: 1 Deploying Microsoft Office 2007	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M602	Windows Vista & Office 2007 Desktops Mcts 70-624: 2 Configuring Windows Vista Automated Installation Settings	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M603	Windows Vista & Office 2007 Desktops Mcts 70-624: 3 Deploying Windows Vista	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M604	Windows Vista & Office 2007 Desktops Mcts 70-624: 4 Using The Business Desktop Deployment Workbench	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M605	Windows Vista & Office 2007 Desktops Mcts 70-624: 5 Working With The Application Compatibility Toolkit	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_M606	Windows Vista & Office 2007 Desktops Mcts 70-624: 6 Managing User State Migration	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
624M01	Windows Vista & Office 2007 Desktops Mcts 70-624: 7 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
624M02	Windows Vista & Office 2007 Desktops Mcts 70-624: 8 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
624M03	Windows Vista & Office 2007 Desktops Mcts 70-624: 9 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
L_6201	Windows Vista Configuration Mcts 70-620: 1 Installing And Upgrading	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6202	Windows Vista Configuration Mcts 70-620: 2 Interface And Device Options	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6203	Windows Vista Configuration Mcts 70-620: 3 Advanced Networking	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6204	Windows Vista Configuration Mcts 70-620: 4 Ntfs Security Features And File Sharing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6205	Windows Vista Configuration Mcts 70-620: 5 User Account Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6206	Windows Vista Configuration Mcts 70-620: 6 Network Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6207	Windows Vista Configuration Mcts 70-620: 7 Internet Explorer 7.0	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6208	Windows Vista Configuration Mcts 70-620: 8 Maintenance And Optimization	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6209	Windows Vista Configuration Mcts 70-620: 9 Media Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_6210	Windows Vista Configuration Mcts 70-620:10 Productivity Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_6211	Windows Vista Configuration Mcts 70-620:11 Mobile Computers	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
620M01	Windows Vista Configuration Mcts 70-620:12 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
620M02	Windows Vista Configuration Mcts 70-620:13 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
620M03	Windows Vista Configuration Mcts 70-620:14 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
L_V601	Windows Vista Enterprise Support Mcitp 70-622: 1 Deploying Windows Vista	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_V602	Windows Vista Enterprise Support Mcitp 70-622: 2 Managing Windows Vista Security	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_V603	Windows Vista Enterprise Support Mcitp 70-622: 3 Managing And Maintaining Windows Vista Systems	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_V604	Windows Vista Enterprise Support Mcitp 70-622: 4 Configuring And Troubleshooting Networking	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_V605	Windows Vista Enterprise Support Mcitp 70-622: 5 Supporting And Maintaining Desktop Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
622M01	Windows Vista Enterprise Support Mcitp 70-622: 6 Practice Exam 1	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
622M02	Windows Vista Enterprise Support Mcitp 70-622: 7 Practice Exam 2	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
622M03	Windows Vista Enterprise Support Mcitp 70-622: 8 Practice Exam 3	Self-Paced	01/2007- 12/2007	1 Hour(s)	0	0	Non-Academic
Xpap01	Windows Xp Application Support Mcdst 70-272: 1 The Operating System And Internet Explor	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Xpap02	Windows Xp Application Support Mcdst 70-272: 2 Office And Outlook Applications	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Xpap03	Windows Xp Application Support Mcdst 70-272: 3 Hardware And Network Connectivity	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Xpap04	Windows Xp Application Support Mcdst 70-272: 4 Application Security And Security Incidents	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Xpap05	Windows Xp Application Support Mcdst 70-272: 5 Practice Exams	Self-Paced	01/2005- 12/2005	2 Hour(s)	0	0	Non-Academic
X27001	Windows Xp Professional Mcse 70-270: 1 Installation	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
X27002	Windows Xp Professional Mcse 70-270: 2 Administering Resources	Self-Paced	01/2002- 12/2002	5 Hour(s)	2.5	Combinable	Science Technology
X27003	Windows Xp Professional Mcse 70-270: 3 Configuring Hardware	Self-Paced	01/2002- 12/2002	5 Hour(s)	2.5	Combinable	Science Technology
X27004	Windows Xp Professional Mcse 70-270: 4 Optimizing The System	Self-Paced	01/2002- 12/2002	5 Hour(s)	2.5	Combinable	Science Technology
X27005	Windows Xp Professional Mcse 70-270: 5 Configuring The Desktop	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
X27006	Windows Xp Professional Mcse 70-270: 6 Networking The System	Self-Paced	01/2002- 12/2002	6 Hour(s)	3	Combinable	Science Technology
X27007	Windows Xp Professional Mcse 70-270: 7 Securing The System	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
W27101	Windows Xp System Support Mcdst 70-271: 1 Installing Windows Xp	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
W27102	Windows Xp System Support Mcdst 70-271: 2 Configuring And Troubleshooting Resources	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W27103	Windows Xp System Support Mcdst 70-271: 3 Managing Disks	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
W27104	Windows Xp System Support Mcdst 70-271: 4 Managing Hardware Devices	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
W27105	Windows Xp System Support Mcdst 70-271: 5 Configuring The Desktop And User Profiles	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Science Technology
W27106	Windows Xp System Support Mcdst 70-271: 6 Performance Monitoring And Network Troubleshooting	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
W27107	Windows Xp System Support Mcdst 70-271: 7 Practice Exam	Self-Paced	01/2004- 12/2004	1 Hour(s)	0	0	Non-Academic
L_Aj01	Ajax: 1 History And Revival Of Ajax	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj02	Ajax: 2 Introducing Javascript	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj03	Ajax: 3 The XmlHttpRequest Object	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj04	Ajax: 4 N-Tier And Ajax	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj05	Ajax: 5 Rich Internet Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj06	Ajax: 6 Css And The Dom	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj07	Ajax: 7 Ajax Frameworks	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj08	Ajax: 8 Understanding An Ajax Library	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj09	Ajax: 9 Ajax And Web Services	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj10	Ajax:10 Tagging With Ajax	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj11	Ajax:11 Cloning Google Suggest	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj12	Ajax:12 User Controls And Ajax.Net	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj13	Ajax:13 Ajax And Mapping	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj14	Ajax:14 Ajax And Web Parts	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj15	Ajax:15 Ajax And Asp.Net Security	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_Aj16	Ajax:16 Performance	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj17	Ajax:17 Debugging Your Application	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj18	Ajax:18 Ajax And Site Testing	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj19	Ajax:19 Ajax Usability	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Aj20	Ajax:20 Atlas	Self-Paced	01/2007- 12/2007	4 Hour(s)	2	Combinable	Science Technology
Cg1	Cgi/Perl: 1 Getting Familiar With Forms	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Cg2	Cgi/Perl: 2 Building Programs	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Cg3	Cgi/Perl: 3 Web Applications	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Cg4	Cgi/Perl: 4 Interacting With Databases	Self-Paced	01/1999- 12/1999	0.33 Hour(s)	0	0	Too Few Hours
L_Ci01	Ciw Foundations 1D0-510: 1 It Job Roles	Self-Paced	01/2006- 12/2006	0.48 Hour(s)	0	0	Too Few Hours
L_Ci02	Ciw Foundations 1D0-510: 2 Internet Access Infrastructure	Self-Paced	01/2006- 12/2006	0.53 Hour(s)	0	0	Too Few Hours
L_Ci03	Ciw Foundations 1D0-510: 3 Web Browsers	Self-Paced	01/2006- 12/2006	0.43 Hour(s)	0	0	Too Few Hours
L_Ci04	Ciw Foundations 1D0-510: 4 Electronic Mail	Self-Paced	01/2006- 12/2006	0.37 Hour(s)	0	0	Too Few Hours
L_Ci05	Ciw Foundations 1D0-510: 5 Networking And Internet Services	Self-Paced	01/2006- 12/2006	0.2 Hour(s)	0	0	Too Few Hours
L_Ci06	Ciw Foundations 1D0-510: 6 Communicating With Internet Technology	Self-Paced	01/2006- 12/2006	0.28 Hour(s)	0	0	Too Few Hours
L_Ci07	Ciw Foundations 1D0-510: 7 Web Browser Customizations	Self-Paced	01/2006- 12/2006	0.32 Hour(s)	0	0	Too Few Hours
L_Ci08	Ciw Foundations 1D0-510: 8 Internet Client Security Issues	Self-Paced	01/2006- 12/2006	0.3 Hour(s)	0	0	Too Few Hours
L_Ci09	Ciw Foundations 1D0-510: 9 Web Search Engines	Self-Paced	01/2006- 12/2006	0.33 Hour(s)	0	0	Too Few Hours
L_Ci10	Ciw Foundations 1D0-510:10 Pims, File Transmissions, And Usage Issues	Self-Paced	01/2006- 12/2006	0.33 Hour(s)	0	0	Too Few Hours
L_Ci11	Ciw Foundations 1D0-510:11 Project Management Concepts	Self-Paced	01/2006- 12/2006	0.17 Hour(s)	0	0	Too Few Hours
L_Ci12	Ciw Foundations 1D0-510:12 Database Concepts	Self-Paced	01/2006- 12/2006	0.43 Hour(s)	0	0	Too Few Hours
L_Ci13	Ciw Foundations 1D0-510:13 Web Page Creation	Self-Paced	01/2006- 12/2006	0.25 Hour(s)	0	0	Too Few Hours
L_Ci14	Ciw Foundations 1D0-510:14 Html And Graphics	Self-Paced	01/2006- 12/2006	0.18 Hour(s)	0	0	Too Few Hours
L_Ci15	Ciw Foundations 1D0-510:15 Web Page Design And Color	Self-Paced	01/2006- 12/2006	0.27 Hour(s)	0	0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_Ci16	Ciw Foundations 1D0-510:16 Html User-Input Forms	Self-Paced	01/2006- 12/2006	0.22 Hour(s)	0	0	Too Few Hours
L_Ci17	Ciw Foundations 1D0-510:17 Html Frames	Self-Paced	01/2006- 12/2006	0.32 Hour(s)	0	0	Too Few Hours
L_Ci18	Ciw Foundations 1D0-510:18 Xml And Server-Side Programming Languages	Self-Paced	01/2006- 12/2006	0.25 Hour(s)	0	0	Too Few Hours
L_Ci19	Ciw Foundations 1D0-510:19 Web Site Navigation And Accessibility	Self-Paced	01/2006- 12/2006	0.22 Hour(s)	0	0	Too Few Hours
L_Ci20	Ciw Foundations 1D0-510:20 Cascading Style Sheets	Self-Paced	01/2006- 12/2006	0.18 Hour(s)	0	0	Too Few Hours
L_Ci21	Ciw Foundations 1D0-510:21 Extensible Hypertext Markup Language (Xhtml)	Self-Paced	01/2006- 12/2006	0.18 Hour(s)	0	0	Too Few Hours
L_Ci22	Ciw Foundations 1D0-510:22 Web Technologies	Self-Paced	01/2006- 12/2006	0.2 Hour(s)	0	0	Too Few Hours
L_Ci23	Ciw Foundations 1D0-510:23 Gui Html-Editing Software	Self-Paced	01/2006- 12/2006	0.2 Hour(s)	0	0	Too Few Hours
L_Ci24	Ciw Foundations 1D0-510:24 Web Site Performance Issues	Self-Paced	01/2006- 12/2006	0.17 Hour(s)	0	0	Too Few Hours
L_Ci25	Ciw Foundations 1D0-510:25 Web Site Planning	Self-Paced	01/2006- 12/2006	0.2 Hour(s)	0	0	Too Few Hours
L_Ci26	Ciw Foundations 1D0-510:26 Web Site Development And Maintenance	Self-Paced	01/2006- 12/2006	0.2 Hour(s)	0	0	Too Few Hours
L_Ci27	Ciw Foundations 1D0-510:27 Oral Web Site Presentations	Self-Paced	01/2006- 12/2006	0.3 Hour(s)	0	0	Too Few Hours
L_Ci28	Ciw Foundations 1D0-510:28 E-Commerce Technologies	Self-Paced	01/2006- 12/2006	0.27 Hour(s)	0	0	Too Few Hours
L_Ci29	Ciw Foundations 1D0-510:29 Database Connectivity	Self-Paced	01/2006- 12/2006	0.22 Hour(s)	0	0	Too Few Hours
L_Ci30	Ciw Foundations 1D0-510:30 Service Providers	Self-Paced	01/2006- 12/2006	0.17 Hour(s)	0	0	Too Few Hours
L_Ci31	Ciw Foundations 1D0-510:31 End-User Experience / Site Creativity	Self-Paced	01/2006- 12/2006	0.15 Hour(s)	0	0	Too Few Hours
L_Ci32	Ciw Foundations 1D0-510:32 Copyright And Ethical Issues	Self-Paced	01/2006- 12/2006	0.23 Hour(s)	0	0	Too Few Hours
L_Ci33	Ciw Foundations 1D0-510:33 Basic Data Communications	Self-Paced	01/2006- 12/2006	0.42 Hour(s)	0	0	Too Few Hours
L_Ci34	Ciw Foundations 1D0-510:34 Networking Hardware	Self-Paced	01/2006- 12/2006	0.3 Hour(s)	0	0	Too Few Hours
L_Ci35	Ciw Foundations 1D0-510:35 Ip Addresses	Self-Paced	01/2006- 12/2006	0.38 Hour(s)	0	0	Too Few Hours
L_Ci36	Ciw Foundations 1D0-510:36 Internet Servers	Self-Paced	01/2006- 12/2006	0.23 Hour(s)	0	0	Too Few Hours
L_Ci37	Ciw Foundations 1D0-510:37 Client Performance Issues	Self-Paced	01/2006- 12/2006	0.27 Hour(s)	0	0	Too Few Hours
L_Ci38	Ciw Foundations 1D0-510:38 Network-Aware System Maintenance	Self-Paced	01/2006- 12/2006	0.33 Hour(s)	0	0	Too Few Hours
L_Ci39	Ciw Foundations 1D0-510:39 Network-Based Client Operating Systems	Self-Paced	01/2006- 12/2006	0.22 Hour(s)	0	0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_Ci40	Ciw Foundations 1D0-510:40 Wireless Networks	Self-Paced	01/2006- 12/2006	0.2 Hour(s)	0	0	Too Few Hours
L_Ci41	Ciw Foundations 1D0-510:41 Managing It Careers	Self-Paced	01/2006- 12/2006	4 Hour(s)	0	0	Non-Academic
Ciws01	Ciw Security 1D0-470: 1 Security Fundamentals	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Ciws02	Ciw Security 1D0-470: 2 Attack Types And Encryption	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Ciws03	Ciw Security 1D0-470: 3 Protocol Layers And Security	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Ciws04	Ciw Security 1D0-470: 4 Firewalls	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
Ciws05	Ciw Security 1D0-470: 5 Operating System Security	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Ciws06	Ciw Security 1D0-470: 6 Assessing And Reducing Risk	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Ciws07	Ciw Security 1D0-470: 7 Security Auditing	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Ciws08	Ciw Security 1D0-470: 8 Auditing And The Control Phase	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Ciws09	Ciw Security 1D0-470: 9 Attack Detection And Response	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Ciws10	Ciw Security 1D0-470:10 Auditing And Log Analysis	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Cfus01	Coldfusion Mx: 1 Introduction And Installation	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Cfus02	Coldfusion Mx: 2 Talking With The Database	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Cfus03	Coldfusion Mx: 3 Displaying Data	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Cfus04	Coldfusion Mx: 4 Programming And Application Framework	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Cfus05	Coldfusion Mx: 5 Custom Tags And Building Blocks	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Cfus06	Coldfusion Mx: 6 Using E-Mail, Complex Data Types, And Ftp	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Cfus07	Coldfusion Mx: 7 Securing, Debugging, And Improving Application Performance	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Cfus08	Coldfusion Mx: 8 Using Flash, Java, And Xml	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Cfus09	Coldfusion Mx: 9 Integration And Understanding Fusebox And Flip	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Cfus10	Coldfusion Mx:10 Functions, Tags, And Resources	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
Dw8D01	Dreamweaver 8: 1 New Design Tools	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Dw8D02	Dreamweaver 8: 2 New Application Development Features	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
4Dre01	Dreamweaver Cs4: 1 Getting Started With Dreamweaver Cs4	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Dre02	Dreamweaver Cs4: 2 Setting Up A New Site	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Dre03	Dreamweaver Cs4: 3 Adding Text And Images	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Dwea01	Dreamweaver Mx: 1 Introduction	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Dwea02	Dreamweaver Mx: 2 Setting Up A Web Site	Self-Paced	01/2003- 12/2003	6 Hour(s)	3	Combinable	Interdisciplinary/ Elective
Dwea03	Dreamweaver Mx: 3 Designing The Site	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Dwea04	Dreamweaver Mx: 4 Adding Graphics	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Dwea05	Dreamweaver Mx: 5 Tables	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Dwea06	Dreamweaver Mx: 6 Frames	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Dwea07	Dreamweaver Mx: 7 Styles And Css	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Dwea08	Dreamweaver Mx: 8 Dynamic Html	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Dwea09	Dreamweaver Mx: 9 Advanced Dhtml	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Dwea10	Dreamweaver Mx:10 Multimedia Integration	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Dwea11	Dreamweaver Mx:11 Dynamic Web Sites	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Dwea12	Dreamweaver Mx:12 Forms And Interactivity	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Dw0401	Dreamweaver Mx 2004: 1 Interface And Web Page Creation Basics	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Dw0402	Dreamweaver Mx 2004: 2 Project Planning, Link Creation, And Html Editing	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Dw0403	Dreamweaver Mx 2004: 3 Images, Image Maps, And Assets	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Dw0404	Dreamweaver Mx 2004: 4 Tables, Frames, And Framesets	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Dw0405	Dreamweaver Mx 2004: 5 Dynamic Html	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Dw0406	Dreamweaver Mx 2004: 6 Advanced Behaviors And Forms	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Dw0407	Dreamweaver Mx 2004: 7 Uploading Projects And Working With Templates	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Dh1	Dynamic Html: 1 Dhtml And Style Sheets	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Dh2	Dynamic Html: 2 Using Javascript	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Dh3	Dynamic Html: 3 Objects And Events	Self-Paced	01/1999- 12/1999	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Dh4	Dynamic Html: 4 Styles And Content	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Dh5	Dynamic Html: 5 Data From Other Sources	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
FI8D01	Flash 8: 1 What'S New To Basic	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
FI8D02	Flash 8: 2 What'S New To Professional	Self-Paced	01/2006- 12/2006	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
4Fla01	Flash Cs4: 1 Getting Started With Flash Cs4	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Fla02	Flash Cs4: 2 Using The Drawing Tools	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Fla03	Flash Cs4: 3 Working With Colors	Self-Paced	01/2010- 12/2010	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
as2001	ActionScript 2.0: 1 Object-Oriented Programming	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
As2002	ActionScript 2.0: 2 Properties and Methods	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
As2003	ActionScript 2.0: 3 Implementing Inheritance and Interfaces	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
As2004	ActionScript 2.0: 4 Inter-Object Communications	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
as2005	ActionScript 2.0: 5 Building User Interface Components	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
FI0401	Flash Mx 2004: 1 Using The Interface And Importing Graphics	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
FI0402	Flash Mx 2004: 2 Drawing, Painting, And Using The Library	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
FI0403	Flash Mx 2004: 3 Creating Animations	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
FI0404	Flash Mx 2004: 4 Using Shape Tween And Timeline Effects	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
FI0405	Flash Mx 2004: 5 Using Sound And Layers	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
FI0406	Flash Mx 2004: 6 Adding Symbols And Buttons	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
FI0407	Flash Mx 2004: 7 Actionsript, Behaviors, And Publishing	Self-Paced	01/2005- 12/2005	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Actn01	ActionScript 1.0: 1 Getting Started	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Actn02	ActionScript 1.0: 2 Directing and Managing Movies	Self-Paced	01/2003- 12/2003	7 Hour(s)	3.5	Combinable	Interdisciplinary/ Elective
Actn03	ActionScript 1.0: 3 Using Variables, Properties, and Functions	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Actn04	ActionScript 1.0: 4 Creating Objects and Interactive Elements	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Actn05	ActionScript 1.0: 5 Working with Text, Buttons, and Menu	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Actn06	ActionScript 1.0: 6 Statements, Expressions, and Testing	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Actn07	ActionScript 1.0: 7 Adding Advanced Features	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Actn08	ActionScript 1.0: 8 Finishing Touches	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Flmx01	Flash Mx: 1 Flash Overview	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Flmx02	Flash Mx: 2 Animation	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Flmx03	Flash Mx: 3 Text And Forms	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Flmx04	Flash Mx: 4 Coordinated Animations	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Flmx05	Flash Mx: 5 Sound And Music	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ftpg01	Frontpage 2000: 1 Creating Web Sites	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ftpg02	Frontpage 2000: 2 Building Pages	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ftpg03	Frontpage 2000: 3 Working With Images	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Ftpg04	Frontpage 2000: 4 Adding Spark To Your Site	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Gu1	Gui Design: 1 Planning An Interface	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Gu2	Gui Design: 2 Developing An Interface	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Gu3	Gui Design: 3 Designing Screen Elements	Self-Paced	01/1999- 12/1999	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Intm01	Internet Marketing: 1 The New Rules Of Marketing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Intm02	Internet Marketing: 2 Building A New Rules Marketing Strategy	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Intm03	Internet Marketing: 3 Developing A Content-Rich Web Site	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Intm04	Internet Marketing: 4 Online Marketing Tactics	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Jv1	Java 1.2: 1 Writing Java Programs	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
Jv2	Java 1.2: 2 Java Programming Basics	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
Jv3	Java 1.2: 3 Using Objects And Arrays	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Science Technology
Jv4	Java 1.2: 4 Creating Java Applets	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Jv5	Java 1.2: 5 Graphics And User Events	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
Jv6	Java 1.2: 6 Putting Your Skills To Work	Self-Paced	01/2000- 12/2000	1 Hour(s)	0.5	Combinable	Science Technology
L_0501	Java 2 5.0 Programmer Certification 310-055: 1 Overview	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0502	Java 2 5.0 Programmer Certification 310-055: 2 Object-Oriented Concepts	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0503	Java 2 5.0 Programmer Certification 310-055: 3 Java Core Packages	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0504	Java 2 5.0 Programmer Certification 310-055: 4 Java Awt And Jfc	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0505	Java 2 5.0 Programmer Certification 310-055: 5 File Input/Output	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0506	Java 2 5.0 Programmer Certification 310-055: 6 Object Serialization	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0507	Java 2 5.0 Programmer Certification 310-055: 7 Threads, Exception Handling And Assertions	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0508	Java 2 5.0 Programmer Certification 310-055: 8 Dates And Numbers	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0509	Java 2 5.0 Programmer Certification 310-055: 9 Networking Java Applications	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0510	Java 2 5.0 Programmer Certification 310-055:10 Generics And Collections	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0511	Java 2 5.0 Programmer Certification 310-055:11 Database Connectivity Fundamentals	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Science Technology
L_0512	Java 2 5.0 Programmer Certification 310-055:12 Key Topics And Features	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Science Technology
J25001	Java 2 5.0 Programming: 1 Fundamentals	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
J25002	Java 2 5.0 Programming: 2 Introducing Data Types And Operators	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
J25003	Java 2 5.0 Programming: 3 Program Control Statements	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
J25004	Java 2 5.0 Programming: 4 Classes, Objects, And Methods	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
J25005	Java 2 5.0 Programming: 5 More Data Types And Operators	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
J25006	Java 2 5.0 Programming: 6 More Methods And Classes	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
J25007	Java 2 5.0 Programming: 7 Inheritance	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
J25008	Java 2 5.0 Programming: 8 Packages And Interfaces	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
J25009	Java 2 5.0 Programming: 9 Exception Handling	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
J25010	Java 2 5.0 Programming:10 Using I/O	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
J25011	Java 2 5.0 Programming:11 Multithreaded Programming	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
J25012	Java 2 5.0 Programming:12 Enumerations And Autoboxing	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
J25013	Java 2 5.0 Programming:13 Generics	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
J25014	Java 2 5.0 Programming:14 Applets And Events	Self-Paced	01/2006- 12/2006	4 Hour(s)	2	Combinable	Science Technology
J51301	Java 2 Enterprise Design: 1 Enterprise Foundations	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
J51302	Java 2 Enterprise Design: 2 Modeling Components With Javabeans	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
J51303	Java 2 Enterprise Design: 3 Enterprise Data And Jdbc	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
J51304	Java 2 Enterprise Design: 4 Network And Web Communications	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
J51305	Java 2 Enterprise Design: 5 Corba, Rmi, And Dcom Communications	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
J51306	Java 2 Enterprise Design: 6 Naming, Directory, Trading, And Activation Services	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
J51307	Java 2 Enterprise Design: 7 Messaging And Transaction Services	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
J51308	Java 2 Enterprise Design: 8 Systems Assurance And Security	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
J51309	Java 2 Enterprise Design: 9 Java'S Security Features	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
J51310	Java 2 Enterprise Design:10 Enterprise Web Enabling	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
J51311	Java 2 Enterprise Design:11 Java Servlets	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
J51312	Java 2 Enterprise Design:12 Javasever Pages	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Science Technology
J51313	Java 2 Enterprise Design:13 Enterprise Applications And Enterprise Javabeans	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Science Technology
J51314	Java 2 Enterprise Design:14 Advanced Enterprise Javabeans And Application Integration	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Science Technology
J25301	Java 1.4 Programmer Certification 310-035: 1 Java and Object-Oriented Fundamentals	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Science Technology
J25302	Java 1.4 Programmer Certification 310-035: 2 Declarations, Flow Control, and Exception Handling	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
J25303	Java 1.4 Programmer Certification 310-035: 3 Classes, Interfaces, Methods, and Garbage Collection	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Science Technology
J25304	Java 1.4 Programmer Certification 310-035: 4 Threads	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Science Technology
J25305	Java 1.4 Programmer Certification 310-035: 5 The java.lang Package	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Science Technology

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J25306	Java 1.4 Programmer Certification 310-035: 6 The java.util Package	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
J25307	Java 1.4 Programmer Certification 310-035: 7 GUI Components and Containers of the java.awt Package	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
J25308	Java 1.4 Programmer Certification 310-035: 8 Layouts and Event Handlers of the java.awt Package	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Science Technology
J25309	Java 1.4 Programmer Certification 310-035: 9 Graphic and Image Elements of the java.awt Package	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Science Technology
J25310	Java 1.4 Programmer Certification 310-035:10 The java.io Package	Self-Paced	01/2003- 12/2003	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja01	Java Web Services: 1 The Web Services Architecture	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja02	Java Web Services: 2 Creating And Hosting Web Services	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja03	Java Web Services: 3 Java And Web Services	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja04	Java Web Services: 4 The Simple Object Access Protocol (Soap)	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja05	Java Web Services: 5 The Java Apis For Soap Messaging (Saaj)	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja06	Java Web Services: 6 Java Api For Xml Messaging (Jaxm)	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja07	Java Web Services: 7 Web Services Description Language (WsdL)	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja08	Java Web Services: 8 The Java Api For Xml-Based Rpc (Jax-Rpc)	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja09	Java Web Services: 9 Generating Web Services From Java Code	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja10	Java Web Services:10 Generating Java Web Services From WsdL	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja11	Java Web Services:11 Best Practices And Techniques	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja12	Java Web Services:12 Ejb, Jsp, And Web Services	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja13	Java Web Services:13 Service Lifecycle And Message Handlers	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja14	Java Web Services:14 Soap Attachments	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ja15	Java Web Services:15 Securing Web Services	Self-Paced	01/2007- 12/2007	5 Hour(s)	2.5	Combinable	Science Technology
Ht5	Javascript: 1 Start Using Javascript	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Ht6	Javascript: 2 Using Javascript For Interactivity	Self-Paced	01/2006- 12/2006	6 Hour(s)	3	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Ht7	Javascript: 3 Using Advanced Javascript	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Phot01	Photoshop 7: 1 The Application And Its Elements	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Phot02	Photoshop 7: 2 Opening And Navigating Images	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Phot03	Photoshop 7: 3 Pixels, Image Sizes, And Color	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Phot04	Photoshop 7: 4 Saving And Printing	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Phot05	Photoshop 7: 5 The Paint Tools	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Phot06	Photoshop 7: 6 Modifying Images	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Phot07	Photoshop 7: 7 Cleaning Images And Undoing	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Phot08	Photoshop 7: 8 Making Selections	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Phot09	Photoshop 7: 9 Modifying Selections And Color Filling	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Phot10	Photoshop 7:10 Layers	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Phot11	Photoshop 7:11 Adding Type	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Phot12	Photoshop 7:12 Filters & Color Correction	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Phot13	Photoshop 7:13 Creating Graphics For The Web	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Phsh01	Photoshop Cs: 1 Getting Started	Self-Paced	01/2005- 12/2005	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Phsh02	Photoshop Cs: 2 Navigation And Layers	Self-Paced	01/2005- 12/2005	7 Hour(s)	3.5	Combinable	Interdisciplinary/ Elective
Phsh03	Photoshop Cs: 3 Selection And Color	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Phsh04	Photoshop Cs: 4 Paint, Drawing And Text	Self-Paced	01/2005- 12/2005	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Phsh05	Photoshop Cs: 5 Layer Styles And Filters	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Phsh06	Photoshop Cs: 6 Adjustment Layers, Tools And Layer Masks	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Phsh07	Photoshop Cs: 7 Image Output And Web Design	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ph1	Photoshop: 1 Managing Graphics Files	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ph2	Photoshop: 2 Colors, Brushes, And Printing	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Ph3	Photoshop: 3 Selecting And Retouching	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Ph4	Photoshop: 4 Text, Fills, And Actions	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ph5	Photoshop: 5 Using Layers And Plug-Ins	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Ph6	Photoshop: 6 Manipulating Images	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Pho01	Photoshop Cs4: 1 Getting Started With Photoshop Cs4	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Pho02	Photoshop Cs4: 2 Exploring The Workspace	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Pho03	Photoshop Cs4: 3 Using Adobe Bridge	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Phps01	Php And Mysql: 1 Installing Required Software	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Phps02	Php And Mysql: 2 Php Basics	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Science Technology
Phps03	Php And Mysql: 3 Programming With Php	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Phps04	Php And Mysql: 4 Creating Dynamic Web Sites	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Science Technology
Phps05	Php And Mysql: 5 Sql And Mysql	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Science Technology
Phps06	Php And Mysql: 6 Advanced Sql And Mysql	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Phps07	Php And Mysql: 7 Error Handling And Debugging	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Phps08	Php And Mysql: 8 Using Php With Mysql	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Science Technology
Phps09	Php And Mysql: 9 Developing Web Applications	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Phps10	Php And Mysql:10 Cookies And Sessions	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Phps11	Php And Mysql:11 Web Application Security	Self-Paced	01/2006- 12/2006	4 Hour(s)	2	Combinable	Science Technology
Phps12	Php And Mysql:12 Extended Topics	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Science Technology
Phps13	Php And Mysql:13 Content Management Example	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Phps14	Php And Mysql:14 User Registration Example	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Science Technology
Phps15	Php And Mysql:15 E-Commerce Example	Self-Paced	01/2006- 12/2006	4 Hour(s)	2	Combinable	Science Technology
Ecom01	Running An Online Business: 1 Your E-Business	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ecom02	Running An Online Business: 2 Getting Started	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ecom03	Running An Online Business: 3 Influences On E-Commerce	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Ecom04	Running An Online Business: 4 Killer Apps	Self-Paced	01/2000- 12/2000	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Ecom05	Running An Online Business: 5 Developing Your E-Business	Self-Paced	01/2000- 12/2000	4 Hour(s)	0	0	Non-Academic
Ecom06	Running An Online Business: 6 Real-Time And Data Mining	Self-Paced	01/2000- 12/2000	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Ecom07	Running An Online Business: 7 Lowering Your Business Costs	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ecom08	Running An Online Business: 8 Customer Service And Payment	Self-Paced	01/2000- 12/2000	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Ecom09	Running An Online Business: 9 Marketing Your E-Business	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ecom10	Running An Online Business:10 Advertising On The Internet	Self-Paced	01/2000- 12/2000	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Ecom11	Running An Online Business:11 Building Marketing Strategy	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ecom12	Running An Online Business:12 Resource Planning	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Ecom13	Running An Online Business:13 Managing Your E-Business	Self-Paced	01/2001- 12/2001	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_Vi01	Visual C#: 1 .Net What You Need To Know	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi02	Visual C#: 2 First C# Programs	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi03	Visual C#: 3 Data Types In C#	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi04	Visual C#: 4 Operators And Expressions	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi05	Visual C#: 5 Control Structures And Arrays	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi06	Visual C#: 6 Object-Oriented Programming	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi07	Visual C#: 7 Classes	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi08	Visual C#: 8 More About Types	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi09	Visual C#: 9 Methods, Properties And Operators	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi10	Visual C#:10 Characters And Strings	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi11	Visual C#:11 Arrays And Indexers	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi12	Visual C#:12 Inheritance	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi13	Visual C#:13 Virtual Methods And Polymorphism	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi14	Visual C#:14 Formatting And Conversion	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_Vi15	Visual C#:15 Exceptions	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi16	Visual C#:16 Interfaces	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi17	Visual C#:17 Interfaces And Collections	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi18	Visual C#:18 Delegates And Events	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Vi19	Visual C#:19 Introduction To Windows Forms	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Science Technology
Vi1	Visual Interdev 6: 1 Learning The Basics	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Vi2	Visual Interdev 6: 2 Using Html	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Vi3	Visual Interdev 6: 3 Dynamic Content	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Vi4	Visual Interdev 6: 4 Objects And Databases	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Vi5	Visual Interdev 6: 5 Database Interaction	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Vi6	Visual Interdev 6: 6 Active Server Pages	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Science Technology
Vi7	Visual Interdev 6: 7 Controls And Scripts	Self-Paced	01/1999- 12/1999	2 Hour(s)	1	Combinable	Science Technology
Vi8	Visual Interdev 6: 8 Testing And Debugging	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Vi9	Visual Interdev 6: 9 Management And Design	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Science Technology
Wbds01	Web Design & Graphics: 1 Introduction To Design	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Wbds02	Web Design & Graphics: 2 Making Your Site Fast And Viewable	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Wbds03	Web Design & Graphics: 3 Building Your Site With Images	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Wbds04	Web Design & Graphics: 4 Building Your Site With Formatting	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Wbds05	Web Design & Graphics: 5 Using Other Tools	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Html01	Web Publishing And Design With Html 4.01 And Xhtml: 1 Getting Organized	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Html02	Web Publishing And Design With Html 4.01 And Xhtml: 2 Basics Of Html And Xhtml	Self-Paced	01/2006- 12/2006	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Html03	Web Publishing And Design With Html 4.01 And Xhtml: 3 Html, Xhtml, And Cascading Style Sheets (Css)	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Html04	Web Publishing And Design With Html 4.01 And Xhtml: 4 Advanced Cascading Style Sheets (Css), Forms, And Dhtml	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Htm105	Web Publishing And Design With Html 4.01 And Xhtml: 5 Adding Interactivity And Multimedia With Html And Xhtml	Self-Paced	01/2006- 12/2006	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_Ws01	Websphere 7.0 With Rational Application Developer: 1 Introduction To Rational Application Developer	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws02	Websphere 7.0 With Rational Application Developer: 2 Programming Technologies Overview	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws03	Websphere 7.0 With Rational Application Developer: 3 Environment Setup And Preferences	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws04	Websphere 7.0 With Rational Application Developer: 4 Projects	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws05	Websphere 7.0 With Rational Application Developer: 5 Rational Unified Process (Rup) And Unified Modeling Language (Uml)	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws06	Websphere 7.0 With Rational Application Developer: 6 Developing Java Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws07	Websphere 7.0 With Rational Application Developer: 7 Developing Database Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws08	Websphere 7.0 With Rational Application Developer: 8 Developing Graphical User Interface (Gui) Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws09	Websphere 7.0 With Rational Application Developer: 9 Developing Xml Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws10	Websphere 7.0 With Rational Application Developer:10 Developing Jsp/Servlet-Based Web Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws11	Websphere 7.0 With Rational Application Developer:11 Developing Struts-Based Web Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws12	Websphere 7.0 With Rational Application Developer:12 Developing Java Server Faces (Jsf)-Based Web Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws13	Websphere 7.0 With Rational Application Developer:13 Enterprise Generation Language (Egl)-Based Web Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws14	Websphere 7.0 With Rational Application Developer:14 Developing Enterprise Java Beans (Ejb)-Based Web Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws15	Websphere 7.0 With Rational Application Developer:15 Developing Java 2, Enterprise Edition (J2Ee)-Based Web Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_Ws16	WebSphere 7.0 With Rational Application Developer:16 Developing Web Services Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws17	WebSphere 7.0 With Rational Application Developer:17 Servers And Server Configuration	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws18	WebSphere 7.0 With Rational Application Developer:18 Debug Local And Remote Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws19	WebSphere 7.0 With Rational Application Developer:19 Enterprise Application Deployment	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Science Technology
L_Ws20	WebSphere 7.0 With Rational Application Developer:20 Review And Summary	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Science Technology
Wsad01	WebSphere 5.0 Studio Application Developer & J2EE: 1 Overview	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Wsad02	WebSphere 5.0 Studio Application Developer & J2EE: 2 User Interface and Servlet Design	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Science Technology
Wsad03	WebSphere 5.0 Studio Application Developer & J2EE: 3 Servlet Development	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Wsad04	WebSphere 5.0 Studio Application Developer & J2EE: 4 JavaServer Pages Concepts and Development	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Wsad05	WebSphere 5.0 Studio Application Developer & J2EE: 5 Struts and XML/XSL Web Interfaces	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Wsad06	WebSphere 5.0 Studio Application Developer & J2EE: 6 Controller, Domain, and Data Mapping Design	Self-Paced	01/2004- 12/2004	1 Hour(s)	0.5	Combinable	Science Technology
Wsad07	WebSphere 5.0 Studio Application Developer & J2EE: 7 Unit and Functional Testing	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Science Technology
Xmlc01	Xml: 1 Viewing And Understanding Xml	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Science Technology
Xmlc02	Xml: 2 Creating A Basic Document	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
Xmlc03	Xml: 3 Building Dtds And Checking Documents	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
Xmlc04	Xml: 4 Entities	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Science Technology
Xmlc05	Xml: 5 The Document Object Model	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
Xmlc06	Xml: 6 Css And Xsl Style Sheets	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Science Technology
A2Km01	Access 2000 Mos: 1 Creating Databases	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
A2Km02	Access 2000 Mos: 2 Building Tables	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
A2Km03	Access 2000 Mos: 3 Modifying Tables	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
A2Km04	Access 2000 Mos: 4 Sorting And Filtering	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
A2Km05	Access 2000 Mos: 5 Relationships And Queries	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
A2Km06	Access 2000 Mos: 6 Building Forms	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
A2Km07	Access 2000 Mos: 7 Producing Reports	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
A2Km08	Access 2000 Mos: 8 Advanced Tasks	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Axpm01	Access 2002: 1 Creating Databases	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Axpm02	Access 2002: 2 Building Tables	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Axpm03	Access 2002: 3 Modifying Tables	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Axpm04	Access 2002: 4 Sorting And Filtering	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Axpm05	Access 2002: 5 Relationships And Queries	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Axpm06	Access 2002: 6 Building Forms	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Axpm07	Access 2002: 7 Producing Reports	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Axpm08	Access 2002: 8 Advanced Tasks	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Macc01	Access 2003: 1 Introduction To Access	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Macc02	Access 2003: 2 Designing And Building Tables	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Macc03	Access 2003: 3 Enhanced Tables And Datasheets	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Macc04	Access 2003: 4 Searches And Queries	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Macc05	Access 2003: 5 Advanced Queries And Calculations	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Macc06	Access 2003: 6 Access Report System	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Macc07	Access 2003: 7 The Internet, Forms, And The Analyzer	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Ad01	Access 2007 Advanced: 1 Expressions And Queries	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Ad02	Access 2007 Advanced: 2 Pivottables, Pivotcharts, And Graphs	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Ad03	Access 2007 Advanced: 3 Macros And Data Imports/Exports	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Ac01	Access 2007: 1 Introduction To Access	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
07Ac02	Access 2007: 2 Creating Tables	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
07Ac03	Access 2007: 3 Working With Tables	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ac04	Access 2007: 4 Creating Forms	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ac05	Access 2007: 5 Creating Reports	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
07Ac06	Access 2007: 6 Creating Queries And Filters	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
E2Ke01	Excel 2000 Mos Expert: 1 Importing And Exporting Data	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
E2Ke02	Excel 2000 Mos Expert: 2 Working With Templates, Links, And Report Manager	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
E2Ke03	Excel 2000 Mos Expert: 3 Formatting, Sorting, And Filtering Data	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
E2Ke04	Excel 2000 Mos Expert: 4 Naming Ranges, Working With Macros, And Customizing Toolbars	Self-Paced	01/2000- 12/2000	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
E2Ke05	Excel 2000 Mos Expert: 5 Validating And Auditing Data	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
E2Ke06	Excel 2000 Mos Expert: 6 Analyzing Data And Using Pivotables	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
E2Ke07	Excel 2000 Mos Expert: 7 Sharing Work And Adding Security	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
E2Km01	Excel 2000 Mos: 1 Working With Cells	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
E2Km02	Excel 2000 Mos: 2 Working With Files	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
E2Km03	Excel 2000 Mos: 3 Formatting Worksheets	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
E2Km04	Excel 2000 Mos: 4 Page Setup And Printing	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
E2Km05	Excel 2000 Mos: 5 Worksheets And Workbooks	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
E2Km06	Excel 2000 Mos: 6 Formulas And Functions	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
E2Km07	Excel 2000 Mos: 7 Charts And Objects	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Expm01	Excel 2002: 1 Working With Cells	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Expm02	Excel 2002: 2 Working With Files	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Expm03	Excel 2002: 3 Formatting Worksheets	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Expm04	Excel 2002: 4 Page Setup And Printing	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Expm05	Excel 2002: 5 Worksheets And Workbooks	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Expm06	Excel 2002: 6 Formulas And Functions	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Expm07	Excel 2002: 7 Charts And Objects	Self-Paced	01/2002- 12/2002	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Excl01	Excel 2003: 1 Getting Started	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Excl02	Excel 2003: 2 Creating A Spreadsheet	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Excl03	Excel 2003: 3 Formatting Data	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Excl04	Excel 2003: 4 Editing And Printing Worksheets	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Excl05	Excel 2003: 5 Managing Worksheets	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Excl06	Excel 2003: 6 Charts And Databases	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Excl07	Excel 2003: 7 Hypertext And Tips	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Ae01	Excel 2007 Advanced: 1 Filtering And Sorting Data	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ae02	Excel 2007 Advanced: 2 Using Pivot Tables	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ae03	Excel 2007 Advanced: 3 Working With Functions	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Ae04	Excel 2007 Advanced: 4 Using Data Analysis Tools	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
07Ae05	Excel 2007 Advanced: 5 Automating With Vba Macros	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ae06	Excel 2007 Advanced: 6 Adding Connections And Importing Data	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ex01	Excel 2007: 1 Getting Started	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ex02	Excel 2007: 2 Creating A Worksheet	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Ex03	Excel 2007: 3 Formatting Data	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
07Ex04	Excel 2007: 4 Editing And Printing Worksheets	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
07Ex05	Excel 2007: 5 Managing Worksheets	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ex06	Excel 2007: 6 Using Charts And Objects	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Grou01	Groupwise 5.5: 1 Getting Started With Groupwise	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Grou02	Groupwise 5.5: 2 Creating And Sending Messages	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Grou03	Groupwise 5.5: 3 Organizing Your Mailbox	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Grou04	Groupwise 5.5: 4 Calendar, Task, And Phone Features	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Grou05	Groupwise 5.5: 5 Managing Documents And Folders	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Grou06	Groupwise 5.5: 6 Advanced Groupwise Features	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Gw6501	Groupwise 6.5: 1 Getting Started	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Gw6502	Groupwise 6.5: 2 Messages And The Address Book	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Gw6503	Groupwise 6.5: 3 Managing Messages	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Gw6504	Groupwise 6.5: 4 Calendars And Tasks	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Gw6505	Groupwise 6.5: 5 Advanced Groupwise Features	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Gw6506	Groupwise 6.5: 6 Managing Documents	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Gw6507	Groupwise 6.5: 7 Remote Access And Customizing Groupwise	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Gw6508	Groupwise 6.5: 8 Mobile Groupwise Access	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
le6l01	Internet Explorer 6: 1 Browsing The Web	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
le6l02	Internet Explorer 6: 2 Using Files And Mail	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
le7D01	Internet Explorer 7: 1 Learning The New Interface And Features	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Ltnt01	Lotus Notes 6.5: 1 Mail	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ltnt02	Lotus Notes 6.5: 2 Calendar, To Do Lists, And Address Books	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ltnt03	Lotus Notes 6.5: 3 Databases	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ltnt04	Lotus Notes 6.5: 4 Managing And Enhancing Documents	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Ltnt05	Lotus Notes 6.5: 5 Advanced Notes Features	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Lono01	Lotus Notes 8.5: 1 Exploring Lotus Notes 8.5	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Lono02	Lotus Notes 8.5: 2 Sending And Receiving E-Mail	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Lono03	Lotus Notes 8.5: 3 Scheduling Appointments And Meetings	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Lono04	Lotus Notes 8.5: 4 Defining Contacts And To Do Items	Self-Paced	01/2009- 12/2009	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Lono05	Lotus Notes 8.5: 5 Using The Productivity Tools And Web Browser	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
No1	Lotus Notes R5: 1 Getting Around In Notes	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
No2	Lotus Notes R5: 2 Reading And Sending Mail	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
No3	Lotus Notes R5: 3 Managing Mail	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
No4	Lotus Notes R5: 4 Using The Calendar	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
No5	Lotus Notes R5: 5 Meetings And Address Books	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
No6	Lotus Notes R5: 6 Browsing The Web	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
No7	Lotus Notes R5: 7 Editing Documents	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
No8	Lotus Notes R5: 8 Using Document Tables	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
No9	Lotus Notes R5: 9 File Attachments And Links	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
N10	Lotus Notes R5:10 Finding And Viewing Data	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
N11	Lotus Notes R5:11 Replication	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
N12	Lotus Notes R5:12 Using Notes Remotely	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
O21	Office 2000: 1 Getting Started	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
O22	Office 2000: 2 Editing Text And Printing	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
O23	Office 2000: 3 Text And Document Formats	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
O24	Office 2000: 4 Introduction To Word	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
O25	Office 2000: 5 Introduction To Excel	Self-Paced	01/1999- 12/1999	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
O26	Office 2000: 6 Introduction To Outlook	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
O27	Office 2000: 7 Introduction To Powerpoint	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
O28	Office 2000: 8 Introduction To Access	Self-Paced	01/1999- 12/1999	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Offc01	Office 2003: 1 New Features	Self-Paced	01/2003- 12/2003	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Offc02	Office 2003: 2 Changes in Applications	Self-Paced	01/2003- 12/2003	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Msof01	Office 2007: 1 Navigating The New Interface	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Msof02	Office 2007: 2 What'S New In Word	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Msof03	Office 2007: 3 What'S New In Excel	Self-Paced	01/2006- 12/2006	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Msof04	Office 2007: 4 What'S New In Powerpoint	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Msof05	Office 2007: 5 What'S New In Access	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Msof06	Office 2007: 6 What'S New In Outlook	Self-Paced	01/2006- 12/2006	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Msof07	Office 2007: 7 Common Tasks	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ofxp01	Office XP: 1 Getting Around in the New Interface	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Ofxp02	Office XP: 2 New Options and Tools	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Ofxp03	Office XP: 3 Application Changes	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Oxpm01	Outlook 2002: 1 Navigating In Outlook	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Oxpm02	Outlook 2002: 2 Reading And Sending Messages	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Oxpm03	Outlook 2002: 3 Customizing And Organizing Messages	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Oxpm04	Outlook 2002: 4 Using The Calendar	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Oxpm05	Outlook 2002: 5 Using Tasks And Notes	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Outl01	Outlook 2003: 1 Getting Started	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Outl02	Outlook 2003: 2 Managing Messages	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Outl03	Outlook 2003: 3 Contacts And Calendar Entries	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Outl04	Outlook 2003: 4 Tasks, Notes, And Journal Entries	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Outl05	Outlook 2003: 5 Newsgroups And Outlook Web Access	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Outl06	Outlook 2003: 6 Collaboration And Security	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Outl07	Outlook 2003: 7 Personalizing Outlook And Other Tips	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Ou01	Outlook 2007: 1 Sending And Receiving E-Mail	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Ou02	Outlook 2007: 2 Managing E-Mail	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ou03	Outlook 2007: 3 Creating Contacts And Distribution Lists	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ou04	Outlook 2007: 4 Using The Calendar	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ou05	Outlook 2007: 5 Setting Tasks And To-Do Items	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
07Ou06	Outlook 2007: 6 Staying Safe With E-Mail	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Ou07	Outlook 2007: 7 Organizing E-Mail	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
I4Pc01	Pc Applications: 1 Concepts Of Information Technology (It)	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
I4Pc02	Pc Applications: 2 Using The Computer And Managing Files	Self-Paced	01/2009- 12/2009	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
I4Pc03	Pc Applications: 3 Word Processing	Self-Paced	01/2009- 12/2009	6 Hour(s)	3	Combinable	Interdisciplinary/ Elective
I4Pc04	Pc Applications: 4 Spreadsheets	Self-Paced	01/2009- 12/2009	9 Hour(s)	4.5	Combinable	Interdisciplinary/ Elective
I4Pc05	Pc Applications: 5 Database	Self-Paced	01/2009- 12/2009	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
I4Pc06	Pc Applications: 6 Presentation	Self-Paced	01/2009- 12/2009	6 Hour(s)	3	Combinable	Interdisciplinary/ Elective
I4Pc07	Pc Applications: 7 Information And Communication	Self-Paced	01/2009- 12/2009	6 Hour(s)	3	Combinable	Interdisciplinary/ Elective
P2Km01	Powerpoint 2000 Mos: 1 Presentations	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
P2Km02	Powerpoint 2000 Mos: 2 Layout And Text	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
P2Km03	Powerpoint 2000 Mos: 3 Graphics And Tables	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
P2Km04	Powerpoint 2000 Mos: 4 Custom Slides	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
P2Km05	Powerpoint 2000 Mos: 5 Showing Slides	Self-Paced	01/2000- 12/2000	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Pxpm01	Powerpoint 2002: 1 Presentations	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Pxpm02	Powerpoint 2002: 2 Layout And Text	Self-Paced	01/2002- 12/2002	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Pxpm03	Powerpoint 2002: 3 Graphics And Tables	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Pxpm04	Powerpoint 2002: 4 Custom Slides	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Pxpm05	Powerpoint 2002: 5 Showing Slides	Self-Paced	01/2002- 12/2002	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Pwpt01	Powerpoint 2003: 1 Introduction To Powerpoint	Self-Paced	01/2004- 12/2004	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Pwpt02	Powerpoint 2003: 2 Completing The Presentation	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Pwpt03	Powerpoint 2003: 3 Maximizing Presentation Effectiveness	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Pwpt04	Powerpoint 2003: 4 Color, Masters And Templates	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Pwpt05	Powerpoint 2003: 5 Drawings, Charts, Sound And Video	Self-Paced	01/2004- 12/2004	6 Hour(s)	3	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Pwpt06	Powerpoint 2003: 6 Animation, Web Pages And Collaboration	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
07Pw01	Powerpoint 2007: 1 Getting Started	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Pw02	Powerpoint 2007: 2 Developing A Presentation	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Pw03	Powerpoint 2007: 3 Design Elements	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Pw04	Powerpoint 2007: 4 Inserting Shapes	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Pw05	Powerpoint 2007: 5 Formatting Shapes	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Pw06	Powerpoint 2007: 6 Clip Art, Pictures, And Wordart	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Pw07	Powerpoint 2007: 7 Smartart Graphics	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Pw08	Powerpoint 2007: 8 Charts And Tables	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Prjm01	Project 2000 Mos: 1 Starting A Project	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Prjm02	Project 2000 Mos: 2 Scheduling Tasks And Adding Resources	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Prjm03	Project 2000 Mos: 3 Managing Work And Multiple Projects	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Prjm04	Project 2000 Mos: 4 Using Project Central	Self-Paced	01/2001- 12/2001	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Prjm05	Project 2000 Mos: 5 Customizing The Project	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Prjm06	Project 2000 Mos: 6 Creating Reports And Exporting Data	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Prj301	Project 2003: 1 Learning The Basics	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Prj302	Project 2003: 2 Setting Up A Project	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Prj303	Project 2003: 3 Managing Project Files	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Prj304	Project 2003: 4 Creating A Task List	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Prj305	Project 2003: 5 Scheduling Tasks	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Prj306	Project 2003: 6 Viewing A Schedule	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Prj307	Project 2003: 7 Defining Resources And Costs	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Prj308	Project 2003: 8 Assigning Resources And Costs	Self-Paced	01/2004- 12/2004	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Prj309	Project 2003: 9 Tracking A Project	Self-Paced	01/2004- 12/2004	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Prj310	Project 2003:10 Analyzing Progress And Revising The Schedule	Self-Paced	01/2004- 12/2004	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Pr01	Project 2007: 1 Getting Started With Project 2007	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Pr02	Project 2007: 2 Building A Project	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Pr03	Project 2007: 3 Setting Up Resources And Establishing Costs	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Pr04	Project 2007: 4 Viewing Projects	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Pr05	Project 2007: 5 Resolving Scheduling And Resource Conflicts	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Pr06	Project 2007: 6 Tracking The Progress Of Projects	Self-Paced	01/2008- 12/2008	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Pr07	Project 2007: 7 Creating Reports And Calculating Earned Values	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
07Pr08	Project 2007: 8 Consolidating Projects	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Sp0301	Sharepoint 2003: 1 Sharepoint Basics	Self-Paced	01/2005- 12/2005	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Sp0302	Sharepoint 2003: 2 Standard Libraries And Lists	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Sp0303	Sharepoint 2003: 3 Advanced Sharepoint Features	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Sp0304	Sharepoint 2003: 4 Site Administration Basics	Self-Paced	01/2005- 12/2005	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Sp0305	Sharepoint 2003: 5 Advanced Administration Functions	Self-Paced	01/2005- 12/2005	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
07Sh01	Sharepoint 2007: 1 Getting Organized	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
07Sh02	Sharepoint 2007: 2 Managing Documents	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Sh03	Sharepoint 2007: 3 Using Libraries And Lists	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Sh04	Sharepoint 2007: 4 Creating Pages, Workspaces, And Sites	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Sh05	Sharepoint 2007: 5 Integrating With Microsoft Office	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Sh06	Sharepoint 2007: 6 Managing Records And Web Content	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Sh07	Sharepoint 2007: 7 Using Advanced Features	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Vis201	Visio 2002: 1 Using Tools, Commands, Custom Toolbars, And Menus	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Vis202	Visio 2002: 2 Working With Objects And Hyperlinks	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Vis203	Visio 2002: 3 Using The Shape Menu	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Vis204	Visio 2002: 4 Working With Shapes	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Vis205	Visio 2002: 5 Defining And Using Styles, Custom Properties And Templates	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Vis206	Visio 2002: 6 Working With Pages, Layers, And Stencils	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Vis207	Visio 2002: 7 Working With Data	Self-Paced	01/2003- 12/2003	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Vis208	Visio 2002: 8 Understanding Shapeseets	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Vis209	Visio 2002: 9 Working With Flowcharts	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Vis210	Visio 2002:10 Creating Database Models	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
07Vi01	Visio 2007: 1 Getting Started	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Vi02	Visio 2007: 2 Working With Shapes	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Vi03	Visio 2007: 3 Adding Connectors, Glue, And Text	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Vi04	Visio 2007: 4 Using Guides, Rulers, And Custom Shapes	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Vi05	Visio 2007: 5 Using Groups, Pages, And Layers	Self-Paced	01/2009- 12/2009	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Vi06	Visio 2007: 6 Building Stencils, Templates, And Reports	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Vi07	Visio 2007: 7 Setting Shape Behavior And Adding Markup	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Vi08	Visio 2007: 8 Creating Block Drawings And Charts	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Vi09	Visio 2007: 9 Creating Organization Charts And Flowcharts	Self-Paced	01/2009- 12/2009	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
7Sev01	Windows 7: 1 New Features	Self-Paced	01/2010- 12/2010	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
7Sev02	Windows 7: 2 New Applications	Self-Paced	01/2010- 12/2010	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Msvt01	Windows Vista: 1 Understanding The New Interface	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Msvt02	Windows Vista: 2 Using New Features And Applications	Self-Paced	01/2007- 12/2007	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Osexp01	Windows Xp Upgrade: 1 Home Edition	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Osexp02	Windows Xp Upgrade: 2 Professional	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
W2Ke01	Word 2000 Mos Expert: 1 Page Formatting	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
W2Ke02	Word 2000 Mos Expert: 2 Managing Documents	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
W2Ke03	Word 2000 Mos Expert: 3 Inserting Objects	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
W2Ke04	Word 2000 Mos Expert: 4 Advanced Features	Self-Paced	01/2000- 12/2000	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
W2Ke05	Word 2000 Mos Expert: 5 Workgroups	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
W2Km01	Word 2000 Mos: 1 Managing Documents	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
W2Km02	Word 2000 Mos: 2 Working With Text	Self-Paced	01/2000- 12/2000	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
W2Km03	Word 2000 Mos: 3 Formatting Paragraphs	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
W2Km04	Word 2000 Mos: 4 Page Format And Printing	Self-Paced	01/2000- 12/2000	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
W2Km05	Word 2000 Mos: 5 Tables And Other Objects	Self-Paced	01/2000- 12/2000	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Wxpm01	Word 2002: 1 Managing Documents	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Wxpm02	Word 2002: 2 Working With Text	Self-Paced	01/2001- 12/2001	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Wxpm03	Word 2002: 3 Formatting Paragraphs	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Wxpm04	Word 2002: 4 Page Format And Printing	Self-Paced	01/2001- 12/2001	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Wxpm05	Word 2002: 5 Tables And Other Objects	Self-Paced	01/2001- 12/2001	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Word01	Word 2003: 1 Introduction To Word	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Word02	Word 2003: 2 Navigating, Editing, And Working With Text Blocks	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Word03	Word 2003: 3 Spell Checking, Print Preparation, And Other Tips	Self-Paced	01/2003- 12/2003	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Word04	Word 2003: 4 Formatting Characters, Fonts, Text, And Paragraphs	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Word05	Word 2003: 5 Formatting Tabs, Pages, And Documents	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Word06	Word 2003: 6 Styles, Templates, And Formatting Tips	Self-Paced	01/2003- 12/2003	5 Hour(s)	2.5	Combinable	Interdisciplinary/ Elective
Word07	Word 2003: 7 Borders, Tables, And Columns	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Word08	Word 2003: 8 Lists, Images, And Art	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Word09	Word 2003: 9 Creating Projects With Word	Self-Paced	01/2003- 12/2003	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Wo01	Word 2007: 1 Getting Started	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Wo02	Word 2007: 2 Typing And Editing Text	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
07Wo03	Word 2007: 3 Formatting Text	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Wo04	Word 2007: 4 Formatting Paragraphs And Lists	Self-Paced	01/2007- 12/2007	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
07Wo05	Word 2007: 5 Building Tables	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
07Wo06	Word 2007: 6 Working With Images	Self-Paced	01/2007- 12/2007	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Fhfd01	Certified Professional Food Handler: Food Safety	Self-Paced	01/2008- 12/2008	2 Hour(s)	0	0	Non-Academic
Mgfd01	Neha Certified Professional Food Manager: Managing Food Safety And Training	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Mgfd02	Neha Certified Professional Food Manager: Biological Contamination	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Physical/Biological Science
Mgfd03	Neha Certified Professional Food Manager: Other Sources Of Contamination	Self-Paced	01/2008- 12/2008	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Mgfd04	Neha Certified Professional Food Manager: Handling Food Safety	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Mgfd05	Neha Certified Professional Food Manager: From Purchase To Service	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mgfd06	Neha Certified Professional Food Manager: Facilities And Equipment	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mgfd07	Neha Certified Professional Food Manager: Cleaning & Sanitizing	Self-Paced	01/2008- 12/2008	1 Hour(s)	0	0	Non-Academic
Mgfd08	Neha Certified Professional Food Manager: Pest Control	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mgfd09	Neha Certified Professional Food Manager: Legal Requirements, Haccp, And Inspections	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mgfd10	Neha Certified Professional Food Manager: Practice Exam	Self-Paced	01/2008- 12/2008	2 Hour(s)	1	Combinable	Non-Academic
4Dre04	Dreamweaver Cs4: 4 Styling Pages With Css	Self-Paced	09/2010- 12/2011	4 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Dre05	Dreamweaver Cs4: 5 Creating Page Layouts With Css	Self-Paced	09/2010- 12/2011	4 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Dre06	Dreamweaver Cs4: 6 Working With Tables	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Dre07	Dreamweaver Cs4: 7 Fine-Tuning The Workflow	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre08	Dreamweaver Cs4: 8 Adding Flash, Video, And Sound	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre09	Dreamweaver Cs4: 9 Maximizing Site Design	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mseup1	Excel 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Eup2	Excel 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mseup3	Excel 2003 To 2010 Upgrade: 3 What'S New In Excel 2007	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
10Eup4	Excel 2003 To 2010 Upgrade: 4 What'S New In Excel 2010	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla04	Flash Cs4: 4 Using Symbols And The Library	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Fla05	Flash Cs4: 5 Using Advanced Tools	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla06	Flash Cs4: 6 Creating Basic Animation	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Fla07	Flash Cs4: 7 Working With Advanced Animation	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Fla08	Flash Cs4: 8 Customizing The Workflow	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla09	Flash Cs4: 9 Working With Imported Files	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla10	Flash Cs4:10 Using Actionscript	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_2M01	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 1 Configuring And Deploying Web Applications	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_2M02	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 2 Consuming And Creating Server Controls	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_2M03	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 3 Working With Data And Services	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_2M04	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 4 Troubleshooting And Debugging Web Applications	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_2M05	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 5 Working With Asp.Net Ajax And Client-Side Scripting	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_2M06	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 6 Targeting Mobile Devices	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_2M07	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 7 Programming Web Applications	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_S401	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 1 New Features In Sql Server 2008	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Science/Technology
L_S402	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 2 Installing Sql Server 2008	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_S403	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 3 Configuring Sql Server 2008	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
10Of01	Office 2010: 1 Common Features	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Of02	Office 2010: 2 What'S New In Word	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Of03	Office 2010: 3 What'S New In Excel	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Of04	Office 2010: 4 What'S New In Powerpoint	Self-Paced	09/2010- 12/2011	4 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Of05	Office 2010: 5 What'S New In Outlook	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective

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Msoup1	Outlook 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Oup2	Outlook 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Msoup3	Outlook 2003 To 2010 Upgrade: 3 What'S New In Outlook 2007	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Oup4	Outlook 2003 To 2010 Upgrade: 4 What'S New In Outlook 2010	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Pho04	Photoshop Cs4: 4 Understanding Photoshop Basics	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Pho05	Photoshop Cs4: 5 Making The Best Selections	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Pho06	Photoshop Cs4: 6 Painting And Retouching	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Pho07	Photoshop Cs4: 7 Creating A Good Image	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Pho08	Photoshop Cs4: 8 Working With Layers	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Pho09	Photoshop Cs4: 9 Doing More With Layers	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
Mspup1	Powerpoint 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Pup2	Powerpoint 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mspup3	Powerpoint 2003 To 2010 Upgrade: 3 What'S New In Powerpoint 2007	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Pup4	Powerpoint 2003 To 2010 Upgrade: 4 What'S New In Powerpoint 2010	Self-Paced	09/2010- 12/2011	4 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mswup1	Word 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	09/2010- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Wup2	Word 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mswup3	Word 2003 To 2010 Upgrade: 3 What'S New In Word 2007	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wup4	Word 2003 To 2010 Upgrade: 4 What'S New In Word 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Msaup1	Access 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Aup2	Access 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Msaup3	Access 2003 To 2010 Upgrade: 3 What'S New In Access 2007	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Aup4	Access 2003 To 2010 Upgrade: 4 What'S New In Access 2010	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Dre10	Dreamweaver Cs4:10 Editing In Code View	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre11	Dreamweaver Cs4:11 Building Web Forms	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
4Dre12	Dreamweaver Cs4:12 Working With The Spry Framework	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre13	Dreamweaver Cs4:13 Managing Web Sites	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre14	Dreamweaver Cs4:14 Using Legacy Frames	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Ex01	Excel 2010 Mos: 1 Becoming Familiar With Excel	Self-Paced	03/2011- 12/2011	4 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Ex02	Excel 2010 Mos: 2 Performing Basic Workbook Tasks	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Ex03	Excel 2010 Mos: 3 Working With Formulas And Functions	Self-Paced	03/2011- 12/2011	4 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Fla11	Flash Cs4:11 Creating Button Symbols	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla12	Flash Cs4:12 Adding Sound To Movies	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla13	Flash Cs4:13 Working With Movie Clips	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla14	Flash Cs4:14 Working With Video	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla15	Flash Cs4:15 Delivering A Completed Movie	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_S404	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 4 Managing Security	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Science/Technology
L_S405	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 5 Managing Data Encryption	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Science/Technology
L_S406	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 6 Managing High Availability	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_S407	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 7 Maintaining Your Database	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Science/Technology
L_S408	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 8 Etl Techniques	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Science/Technology
L_S409	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 9 Managing Replication	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_S410	Microsoft Sql Server 2008 Maintenance Mcts 70-432:10 Monitoring And Troubleshooting	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Science/Technology
L_S411	Microsoft Sql Server 2008 Maintenance Mcts 70-432:11 Sql Server Xml Support	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Science/Technology
L_S412	Microsoft Sql Server 2008 Maintenance Mcts 70-432:12 Service Broker	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_S413	Microsoft Sql Server 2008 Maintenance Mcts 70-432:13 Performance Tuning	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
L_S414	Microsoft Sql Server 2008 Maintenance Mcts 70-432:14 Implementing Objects	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Science/Technology
10Of06	Office 2010: 6 Access	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Of07	Office 2010: 7 Sharepoint	Self-Paced	03/2011- 12/2011	4 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
4Pho10	Photoshop Cs4:10 Using Smart Objects	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Pho11	Photoshop Cs4:11 Using Filters	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Pho12	Photoshop Cs4:12 Creating Web And Video Images	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Pho13	Photoshop Cs4:13 Working With 3D Objects	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Wo01	Word 2010 Mos: 1 Getting Started With Word 2010	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wo02	Word 2010 Mos: 2 Formatting Text	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Wo03	Word 2010 Mos: 3 Formatting Paragraphs And Lists	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Wo04	Word 2010 Mos: 4 Creating Tables	Self-Paced	03/2011- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Ex04	Excel 2010 Mos: 4 Modifying Workbooks And Worksheets	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Ex05	Excel 2010 Mos: 5 Formatting Worksheets	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Ex06	Excel 2010 Mos: 6 Viewing And Printing	Self-Paced	06/2011- 12/2011	2 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Ex07	Excel 2010 Mos: 7 Working With Graphics	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wo05	Word 2010 Mos: 5 Controlling Page Setup	Self-Paced	06/2011- 12/2011	4 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Wo06	Word 2010 Mos: 6 Templates, Themes, And Quick Parts	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wo07	Word 2010 Mos: 7 Working With Pictures And Clip Art	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wo08	Word 2010 Mos: 8 Creating Shapes And Smartart	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Dre04	Dreamweaver Cs4: 4 Styling Pages With Css	Self-Paced	09/2010- 12/2011	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
4Dre05	Dreamweaver Cs4: 5 Creating Page Layouts With Css	Self-Paced	09/2010- 12/2011	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
4Dre06	Dreamweaver Cs4: 6 Working With Tables	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Dre07	Dreamweaver Cs4: 7 Fine-Tuning The Workflow	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre08	Dreamweaver Cs4: 8 Adding Flash, Video, And Sound	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre09	Dreamweaver Cs4: 9 Maximizing Site Design	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mseup1	Excel 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Eup2	Excel 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
Mseup3	Excel 2003 To 2010 Upgrade: 3 What'S New In Excel 2007	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Eup4	Excel 2003 To 2010 Upgrade: 4 What'S New In Excel 2010	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Fla04	Flash Cs4: 4 Using Symbols And The Library	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Fla05	Flash Cs4: 5 Using Advanced Tools	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Fla06	Flash Cs4: 6 Creating Basic Animation	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Fla07	Flash Cs4: 7 Working With Advanced Animation	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Fla08	Flash Cs4: 8 Customizing The Workflow	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla09	Flash Cs4: 9 Working With Imported Files	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla10	Flash Cs4:10 Using Actionscript	Self-Paced	09/2010- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_2M01	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 1 Configuring And Deploying Web Applications	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_2M02	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 2 Consuming And Creating Server Controls	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_2M03	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 3 Working With Data And Services	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_2M04	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 4 Troubleshooting And Debugging Web Applications	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_2M05	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 5 Working With Asp.Net Ajax And Client-Side Scripting	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_2M06	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 6 Targeting Mobile Devices	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_2M07	Microsoft .Net 3.5 Asp.Net Apps Mcts 70-562: 7 Programming Web Applications	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_S401	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 1 New Features In Sql Server 2008	Self-Paced	09/2010- 12/2011	1 Hour(s)	1	Combinable	Science/Technology
L_S402	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 2 Installing Sql Server 2008	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_S403	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 3 Configuring Sql Server 2008	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
10Of01	Office 2010: 1 Common Features	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Of02	Office 2010: 2 What'S New In Word	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Of03	Office 2010: 3 What'S New In Excel	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Of04	Office 2010: 4 What'S New In Powerpoint	Self-Paced	09/2010- 12/2011	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
10Of05	Office 2010: 5 What'S New In Outlook	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Msoup1	Outlook 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Oup2	Outlook 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Msoup3	Outlook 2003 To 2010 Upgrade: 3 What'S New In Outlook 2007	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Oup4	Outlook 2003 To 2010 Upgrade: 4 What'S New In Outlook 2010	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Pho04	Photoshop Cs4: 4 Understanding Photoshop Basics	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Pho05	Photoshop Cs4: 5 Making The Best Selections	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Pho06	Photoshop Cs4: 6 Painting And Retouching	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Pho07	Photoshop Cs4: 7 Creating A Good Image	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
4Pho08	Photoshop Cs4: 8 Working With Layers	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Pho09	Photoshop Cs4: 9 Doing More With Layers	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
Mspup1	Powerpoint 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Pup2	Powerpoint 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mspup3	Powerpoint 2003 To 2010 Upgrade: 3 What'S New In Powerpoint 2007	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Pup4	Powerpoint 2003 To 2010 Upgrade: 4 What'S New In Powerpoint 2010	Self-Paced	09/2010- 12/2011	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
Mswup1	Word 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	09/2010- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Wup2	Word 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Mswup3	Word 2003 To 2010 Upgrade: 3 What'S New In Word 2007	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wup4	Word 2003 To 2010 Upgrade: 4 What'S New In Word 2010	Self-Paced	09/2010- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Msaup1	Access 2003 To 2010 Upgrade: 1 Navigating The Updated Office Interface	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Aup2	Access 2003 To 2010 Upgrade: 2 Common Features In Office 2010	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
Msaup3	Access 2003 To 2010 Upgrade: 3 What'S New In Access 2007	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Aup4	Access 2003 To 2010 Upgrade: 4 What'S New In Access 2010	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
4Dre10	Dreamweaver Cs4:10 Editing In Code View	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
4Dre11	Dreamweaver Cs4:11 Building Web Forms	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre12	Dreamweaver Cs4:12 Working With The Spry Framework	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre13	Dreamweaver Cs4:13 Managing Web Sites	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Dre14	Dreamweaver Cs4:14 Using Legacy Frames	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Ex01	Excel 2010 Mos: 1 Becoming Familiar With Excel	Self-Paced	03/2011- 12/2011	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
10Ex02	Excel 2010 Mos: 2 Performing Basic Workbook Tasks	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Ex03	Excel 2010 Mos: 3 Working With Formulas And Functions	Self-Paced	03/2011- 12/2011	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
4Fla11	Flash Cs4:11 Creating Button Symbols	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla12	Flash Cs4:12 Adding Sound To Movies	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla13	Flash Cs4:13 Working With Movie Clips	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla14	Flash Cs4:14 Working With Video	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Fla15	Flash Cs4:15 Delivering A Completed Movie	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_S404	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 4 Managing Security	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Science/Technology
L_S405	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 5 Managing Data Encryption	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Science/Technology
L_S406	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 6 Managing High Availability	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_S407	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 7 Maintaining Your Database	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Science/Technology
L_S408	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 8 Etl Techniques	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Science/Technology
L_S409	Microsoft Sql Server 2008 Maintenance Mcts 70-432: 9 Managing Replication	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_S410	Microsoft Sql Server 2008 Maintenance Mcts 70-432:10 Monitoring And Troubleshooting	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Science/Technology
L_S411	Microsoft Sql Server 2008 Maintenance Mcts 70-432:11 Sql Server Xml Support	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Science/Technology
L_S412	Microsoft Sql Server 2008 Maintenance Mcts 70-432:12 Service Broker	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_S413	Microsoft Sql Server 2008 Maintenance Mcts 70-432:13 Performance Tuning	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
L_S414	Microsoft Sql Server 2008 Maintenance Mcts 70-432:14 Implementing Objects	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Science/Technology
10Of06	Office 2010: 6 Access	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
10Of07	Office 2010: 7 Sharepoint	Self-Paced	03/2011- 12/2011	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
4Pho10	Photoshop Cs4:10 Using Smart Objects	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Pho11	Photoshop Cs4:11 Using Filters	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Pho12	Photoshop Cs4:12 Creating Web And Video Images	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
4Pho13	Photoshop Cs4:13 Working With 3D Objects	Self-Paced	03/2011- 12/2011	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10Wo01	Word 2010 Mos: 1 Getting Started With Word 2010	Self-Paced	03/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wo02	Word 2010 Mos: 2 Formatting Text	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Wo03	Word 2010 Mos: 3 Formatting Paragraphs And Lists	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Wo04	Word 2010 Mos: 4 Creating Tables	Self-Paced	03/2011- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Ex04	Excel 2010 Mos: 4 Modifying Workbooks And Worksheets	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Ex05	Excel 2010 Mos: 5 Formatting Worksheets	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Ex06	Excel 2010 Mos: 6 Viewing And Printing	Self-Paced	06/2011- 12/2011	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10Ex07	Excel 2010 Mos: 7 Working With Graphics	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wo05	Word 2010 Mos: 5 Controlling Page Setup	Self-Paced	06/2011- 12/2011	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
10Wo06	Word 2010 Mos: 6 Templates, Themes, And Quick Parts	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wo07	Word 2010 Mos: 7 Working With Pictures And Clip Art	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
10Wo08	Word 2010 Mos: 8 Creating Shapes And Smartart	Self-Paced	06/2011- 12/2011	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
agil01	Agile Project Management Strategy and Analysis: 1 Introduction to Agile	Self-Paced	3/2012 - 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
agil02	Agile Project Management Strategy and Analysis: 2 Common Misconceptions	Self-Paced	3/2012 - 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
I_9c01	Cisco Related Series by MindLeaders ROUTE 642-902: 1 Routing Services	Self-Paced	12/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
I_9c02	Cisco Related Series by MindLeaders ROUTE 642-902: 2 Configuring the EIGRP	Self-Paced	12/2011-12/2012	6 Hour(s)	3	Combinable	Science/Technology
I_9c03	Cisco Related Series by MindLeaders ROUTE 642-902: 3 Configuring the OSPF Protocol	Self-Paced	12/2011-12/2012	4 Hour(s)	2	Combinable	Science/Technology
I_9c04	Cisco Related Series by MindLeaders ROUTE 642-902: 4 Manipulating Routing Updates	Self-Paced	12/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
I_9c05	Cisco Related Series by MindLeaders ROUTE 642-902: 5 Implementing Path Control	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_9c06	Cisco Related Series by MindLeaders ROUTE 642-902: 6 Implementing a BGP Solution	Self-Paced	12/2011-12/2012	5 Hour(s)	2.5	Combinable	Science/Technology
L_9c07	Cisco Related Series by MindLeaders ROUTE 642-902: 7 Implementing Routing Facilities	Self-Paced	12/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
L_9c08	Cisco Related Series by MindLeaders ROUTE 642-902: 8 Implementing IPv6	Self-Paced	12/2011-12/2012	6 Hour(s)	3	Combinable	Science/Technology
L_1301	Cisco Related Series by MindLeaders SWITCH 642-813: 1 Analyzing the Campus Architecture	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1302	Cisco Related Series by MindLeaders SWITCH 642-813: 2 VLANs in Campus Networks	Self-Paced	09/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
L_1303	Cisco Related Series by MindLeaders SWITCH 642-813: 3 Implementing Spanning Tree	Self-Paced	09/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
L_1304	Cisco Related Series by MindLeaders SWITCH 642-813: 4 Implementing Inter-VLAN Routing	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1305	Cisco Related Series by MindLeaders SWITCH 642-813: 5 High Availability and Redundancy	Self-Paced	09/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
L_1306	Cisco Related Series by MindLeaders SWITCH 642-813: 6 Securing the Campus Infrastructure	Self-Paced	09/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
L_1307	Cisco Related Series by MindLeaders SWITCH 642-813: 7 Preparing for Advanced Services	Self-Paced	09/2011-12/2012	4 Hour(s)	2	Combinable	Science/Technology
L_8301	Cisco Related Series by MindLeaders TSHOOT 642-832: 1 Maintenance for Complex Networks	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_8302	Cisco Related Series by MindLeaders TSHOOT 642-832: 2 Processes for Complex Enterprise	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_8303	Cisco Related Series by MindLeaders TSHOOT 642-832: 3 Tools and Applications	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_8304	Cisco Related Series by MindLeaders TSHOOT 642-832: 4 Campus Switched Solutions	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_8305	Cisco Related Series by MindLeaders TSHOOT 642-832: 5 Routing Solutions	Self-Paced	09/2011-12/2012	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
L_8306	Cisco Related Series by MindLeaders TSHOOT 642-832: 6 Addressing Services	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_8307	Cisco Related Series by MindLeaders TSHOOT 642-832: 7 Network Performance Issues	Self-Paced	09/2011-12/2012	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
L_8308	Cisco Related Series by MindLeaders TSHOOT 642-832: 8 Converged Networks	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_8309	Cisco Related Series by MindLeaders TSHOOT 642-832: 9 Network Security Implementations	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
902p55	Cisco ROUTE 642-902 Practice Exams: 1 Practice Exam 1	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
902p56	Cisco ROUTE 642-902 Practice Exams: 2 Practice Exam 2	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
902p57	Cisco ROUTE 642-902 Practice Exams: 3 Practice Exam 3	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
902p58	Cisco ROUTE 642-902 Practice Exams: 4 Practice Exam 4	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
902p59	Cisco ROUTE 642-902 Practice Exams: 5 Practice Exam 5	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
902p60	Cisco ROUTE 642-902 Practice Exams: 6 Practice Exam 6	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
813p55	Cisco SWITCH 642-813 Practice Exams: 1 Practice Exam 1	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
813p56	Cisco SWITCH 642-813 Practice Exams: 2 Practice Exam 2	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
813p57	Cisco SWITCH 642-813 Practice Exams: 3 Practice Exam 3	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
813p58	Cisco SWITCH 642-813 Practice Exams: 4 Practice Exam 4	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
813p59	Cisco SWITCH 642-813 Practice Exams: 5 Practice Exam 5	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
832p55	Cisco TSHOOT 642-832 Practice Exam: 1 Practice Exam	Self-Paced	03/2012-12/2012	1 Hour(s)	0	0.0	Non-Academic
socm01	Communicating in the World of Social Media: 1 Understanding Social Media	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
socm02	Communicating in the World of Social Media: 2 Types of Social Media	Self-Paced	12/2011-12/2012	3 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
socm03	Communicating in the World of Social Media: 3 Social Media in the Workplace	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
socm04	Communicating in the World of Social Media: 4 Social Media Marketing and Support	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
comm01	Communication in the Workplace: 1 The People Styles Model	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Communication Arts
comm02	Communication in the Workplace: 2 People Styles At Work	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Communication Arts
comm03	Communication in the Workplace: 3 High Performance Communciation	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Communication Arts
comm04	Communication in the Workplace: 4 Resolving Conflict	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Communication Arts
comm05	Communication in the Workplace: 5 Negotiating with Coworkers	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_1101	CompTIA Security+ 2011 (SY0-301): 1 Measuring and Weighing Risk	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1102	CompTIA Security+ 2011 (SY0-301): 2 Infrastructure and Connectivity	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1103	CompTIA Security+ 2011 (SY0-301): 3 Protecting Networks	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1104	CompTIA Security+ 2011 (SY0-301): 4 Threats and Vulnerabilities	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1105	CompTIA Security+ 2011 (SY0-301): 5 Access Control and Identity Management	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1106	CompTIA Security+ 2011 (SY0-301): 6 Educating and Protecting the User	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_1107	CompTIA Security+ 2011 (SY0-301): 7 Operating Systems and Applications	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1108	CompTIA Security+ 2011 (SY0-301): 8 Cryptography Basics	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_1109	CompTIA Security+ 2011 (SY0-301): 9 Cryptography Implementation	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_1110	CompTIA Security+ 2011 (SY0-301):10 Physical and Hardware-Based Security	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_1111	CompTIA Security+ 2011 (SY0-301):11 Network Security and Vulnerability	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1112	CompTIA Security+ 2011 (SY0-301):12 Wireless Networking Security	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1113	CompTIA Security+ 2011 (SY0-301):13 Disaster Recovery and Incident Response	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_1114	CompTIA Security+ 2011 (SY0-301):14 Security Policies and Procedures	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
11sv51	CompTIA Security+ 2011 (SY0-301):15 Practice Exam 1	Self-Paced	12/2011-12/2012	1 Hour(s)	0	0.0	Non-Academic
11sv52	CompTIA Security+ 2011 (SY0-301):16 Practice Exam 2	Self-Paced	12/2011-12/2012	1 Hour(s)	0	0.0	Non-Academic
11sv53	CompTIA Security+ 2011 (SY0-301):17 Practice Exam 3	Self-Paced	12/2011-12/2012	1 Hour(s)	0	0.0	Non-Academic
cusm01	Customer Service for Managers: 1 Setting Standards	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
cusm02	Customer Service for Managers: 2 Keeping Loyal Customers	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
cuss01	Customer Service Fundamentals: 1 Framework for Success	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
cuss02	Customer Service Fundamentals: 2 Communication Skills	Self-Paced	09/2011-12/2012	3 Hour(s)	1.5	Combinable	Interdisciplinary/ Elective
cuss03	Customer Service Fundamentals: 3 Communication Methods	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
cuss04	Customer Service Fundamentals: 4 Delighting Your Customers	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
cuss05	Customer Service Fundamentals: 5 Handling Complaints	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10ex08	Excel 2010 MOS: 8 Charting, Sorting, and Filtering Data	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
10ex09	Excel 2010 MOS: 9 Reviewing and Sharing Data	Self-Paced	09/2011-12/2012	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
05ht01	HTML5: 1 Main Structure of HTML5	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
05ht02	HTML5: 2 Working with Text and HTML Outlines	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
05ht03	HTML5: 3 New Structures and Redefined Elements	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
05ht04	HTML5: 4 Working with Forms	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
05ht05	HTML5: 5 Video and Audio	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
05ht06	HTML5: 6 Canvas	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology

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05ht07	HTML5: 7 Data Storage	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
ie8001	Internet Explorer 8: 1 Learning the New Interface and Features	Self-Paced	06/2010- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
jadv01	Java 2 Developer SCJD CX-310-252A/CX-310-027: 1 Designing the Application	Self-Paced	03/2005-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
jadv02	Java 2 Developer SCJD CX-310-252A/CX-310-027: 2 Creating the Application	Self-Paced	03/2005-12/2012	2 Hour(s)	1	Combinable	Science/Technology
jadv03	Java 2 Developer SCJD CX-310-252A/CX-310-027: 3 Completing the Application	Self-Paced	03/2005-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
jadv04	Java 2 Developer SCJD CX-310-252A/CX-310-027: 4 Exam Resources	Self-Paced	03/2005-12/2012	2 Hour(s)	0	0.0	Non-Academic
l_jv01	Java SE 6 Programmer OCP 1Z0-851: 1 Declarations and Access Control	Self-Paced	12/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
l_jv02	Java SE 6 Programmer OCP 1Z0-851: 2 Object Orientation	Self-Paced	12/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
l_jv03	Java SE 6 Programmer OCP 1Z0-851: 3 Assignments	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
l_jv04	Java SE 6 Programmer OCP 1Z0-851: 4 Operators	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_jv05	Java SE 6 Programmer OCP 1Z0-851: 5 Flow Control	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
l_jv06	Java SE 6 Programmer OCP 1Z0-851: 6 Strings, Formatting, and Parsing	Self-Paced	12/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
l_jv07	Java SE 6 Programmer OCP 1Z0-851: 7 Generic Collections	Self-Paced	12/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
l_jv08	Java SE 6 Programmer OCP 1Z0-851: 8 Inner Classes	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_jv09	Java SE 6 Programmer OCP 1Z0-851: 9 Threads	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
l_jv10	Java SE 6 Programmer OCP 1Z0-851:10 Development	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
lawm01	Managing with an HR Perspective: 1 Legal Guidelines for Interviewing	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
lawm02	Managing with an HR Perspective: 2 Respecting Employees' Individual Rights	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
lawm03	Managing with an HR Perspective: 3 At Will Employment	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
lawm04	Managing with an HR Perspective: 4 Complying with ADA Requirements	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
lawm05	Managing with an HR Perspective: 5 Family and Medical Leave Act	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
lawm06	Managing with an HR Perspective: 6 FLSA and State Wage Hour Law	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
l_6601	Microsoft Exchange Server 2010 MCTS 70-662: 1 Introduction to Exchange Server 2010	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
l_6602	Microsoft Exchange Server 2010 MCTS 70-662: 2 Installing Exchange Server 2010	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology

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L_6603	Microsoft Exchange Server 2010 MCTS 70-662: 3 Connectors, Routing, and Transport	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_6604	Microsoft Exchange Server 2010 MCTS 70-662: 4 Client Access	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_6605	Microsoft Exchange Server 2010 MCTS 70-662: 5 Managing Mailboxes	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_6606	Microsoft Exchange Server 2010 MCTS 70-662: 6 Contacts and Exchange Control Panel	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_6607	Microsoft Exchange Server 2010 MCTS 70-662: 7 Public Folders	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_6608	Microsoft Exchange Server 2010 MCTS 70-662: 8 RBAC and Compliance	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_6609	Microsoft Exchange Server 2010 MCTS 70-662: 9 Transport, Policies, and Security	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_6610	Microsoft Exchange Server 2010 MCTS 70-662:10 High-Availability Solutions	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_6611	Microsoft Exchange Server 2010 MCTS 70-662:11 Disaster Recovery Operations	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_6612	Microsoft Exchange Server 2010 MCTS 70-662:12 Monitoring and Reporting	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
662m51	Microsoft Exchange Server 2010 MCTS 70-662:13 Practice Exam	Self-Paced	12/2011-12/2012	1 Hour(s)	0	0.0	Non-Academic
L_ly01	Microsoft Lync Server 2010 Configuring MCTS 70-664: 1 Overview	Self-Paced	03/2012-12/2012	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
L_ly02	Microsoft Lync Server 2010 Configuring MCTS 70-664: 2 Front End	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_ly03	Microsoft Lync Server 2010 Configuring MCTS 70-664: 3 Edge Server	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_ly04	Microsoft Lync Server 2010 Configuring MCTS 70-664: 4 Monitoring, Archiving, and Director	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
L_ly05	Microsoft Lync Server 2010 Configuring MCTS 70-664: 5 External Dependencies	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_ly06	Microsoft Lync Server 2010 Configuring MCTS 70-664: 6 Monitoring and Backup	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_ly07	Microsoft Lync Server 2010 Configuring MCTS 70-664: 7 Administration and Migration	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_ly08	Microsoft Lync Server 2010 Configuring MCTS 70-664: 8 Working with Voice	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_ly09	Microsoft Lync Server 2010 Configuring MCTS 70-664: 9 Integrating with Other Applications	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_ly10	Microsoft Lync Server 2010 Configuring MCTS 70-664:10 Working with Clients	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_ly11	Microsoft Lync Server 2010 Configuring MCTS 70-664:11 Planning for Internal Deployment	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_ly12	Microsoft Lync Server 2010 Configuring MCTS 70-664:12 Planning for External Deployment	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
L_6701	Microsoft SharePoint 2010 Configuring MCTS 70-667: 1 What's New in SharePoint 2010	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology

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I_6702	Microsoft SharePoint 2010 Configuring MCTS 70-667: 2 Installing and Upgrading	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_6703	Microsoft SharePoint 2010 Configuring MCTS 70-667: 3 Configuring Farm Environments	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_6704	Microsoft SharePoint 2010 Configuring MCTS 70-667: 4 Configuring Service Applications	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_6705	Microsoft SharePoint 2010 Configuring MCTS 70-667: 5 Configuring Indexing and Search	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
I_6706	Microsoft SharePoint 2010 Configuring MCTS 70-667: 6 Managing Operational Settings	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_6707	Microsoft SharePoint 2010 Configuring MCTS 70-667: 7 Managing User Accounts and Roles	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_6708	Microsoft SharePoint 2010 Configuring MCTS 70-667: 8 Managing Providers and Permissions	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_6709	Microsoft SharePoint 2010 Configuring MCTS 70-667: 9 Web Applications and Host Sites	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_6710	Microsoft SharePoint 2010 Configuring MCTS 70-667:10 Managing Site Collections	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_6711	Microsoft SharePoint 2010 Configuring MCTS 70-667:11 Managing Applications and Solutions	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_6712	Microsoft SharePoint 2010 Configuring MCTS 70-667:12 Backing Up and Restoring	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_6713	Microsoft SharePoint 2010 Configuring MCTS 70-667:13 Monitoring the SharePoint Environment	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_6714	Microsoft SharePoint 2010 Configuring MCTS 70-667:14 Optimizing SharePoint	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_3s01	Microsoft SQL Server 2008 Database MCTS 70-433: 1 New Features in SQL Server 2008	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
I_3s02	Microsoft SQL Server 2008 Database MCTS 70-433: 2 Implementing Objects	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_3s03	Microsoft SQL Server 2008 Database MCTS 70-433: 3 Programming Objects	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_3s04	Microsoft SQL Server 2008 Database MCTS 70-433: 4 Using the CLR	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_3s05	Microsoft SQL Server 2008 Database MCTS 70-433: 5 Implementing Error Handling	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_3s06	Microsoft SQL Server 2008 Database MCTS 70-433: 6 Implementing Transactions	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_3s07	Microsoft SQL Server 2008 Database MCTS 70-433: 7 Working with DML Queries	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_3s08	Microsoft SQL Server 2008 Database MCTS 70-433: 8 Using Advanced Functionality with DML	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_3s09	Microsoft SQL Server 2008 Database MCTS 70-433: 9 Working with Multiple-Source Queries	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_3s10	Microsoft SQL Server 2008 Database MCTS 70-433:10 Demystifying Data Types	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_3s11	Microsoft SQL Server 2008 Database MCTS 70-433:11 Explaining Advanced Query Techniques	Self-Paced	09/2011-12/2012	3 Hour(s)	1.5	Combinable	Science/Technology

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I_3s12	Microsoft SQL Server 2008 Database MCTS 70-433:12 Explaining XML	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_3s13	Microsoft SQL Server 2008 Database MCTS 70-433:13 Performance Tuning	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
433s51	Microsoft SQL Server 2008 Database MCTS 70-433:14 Practice Exam 1	Self-Paced	12/2011-12/2012	1 Hour(s)	0	0.0	Non-Academic
433s52	Microsoft SQL Server 2008 Database MCTS 70-433:15 Practice Exam 2	Self-Paced	12/2011-12/2012	1 Hour(s)	0	0.0	Non-Academic
433s53	Microsoft SQL Server 2008 Database MCTS 70-433:16 Practice Exam 3	Self-Paced	12/2011-12/2012	1 Hour(s)	0	0.0	Non-Academic
562m55	Microsoft .NET 3.5 ASP.NET Apps MCTS 70-562: 8 Visual Basic Practice Exam 1	Self-Paced	03/2010 - 12/2012	1 Hour(s)	0	0.0	Non-Academic
562m56	Microsoft .NET 3.5 ASP.NET Apps MCTS 70-562: 9 Visual Basic Practice Exam 2	Self-Paced	03/2010 - 12/2012	1 Hour(s)	0	0.0	Non-Academic
562m57	Microsoft .NET 3.5 ASP.NET Apps MCTS 70-562:10 Visual Basic Practice Exam 3	Self-Paced	03/2010 - 12/2012	1 Hour(s)	0	0.0	Non-Academic
562m58	Microsoft .NET 3.5 ASP.NET Apps MCTS 70-562:11 C# Practice Exam 1	Self-Paced	03/2010 - 12/2012	1 Hour(s)	0	0.0	Non-Academic
562m59	Microsoft .NET 3.5 ASP.NET Apps MCTS 70-562:12 C# Practice Exam 2	Self-Paced	03/2010 - 12/2012	1 Hour(s)	0	0.0	Non-Academic
562m60	Microsoft .NET 3.5 ASP.NET Apps MCTS 70-562:13 C# Practice Exam 3	Self-Paced	03/2010 - 12/2012	1 Hour(s)	0	0.0	Non-Academic
I_ne01	Microsoft .NET 4.0 Development: 1 The .NET Framework	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
I_ne02	Microsoft .NET 4.0 Development: 2 Silverlight	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ne03	Microsoft .NET 4.0 Development: 3 Windows Presentation Foundation	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_ne04	Microsoft .NET 4.0 Development: 4 Windows Communication Foundation	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_ne05	Microsoft .NET 4.0 Development: 5 Core Framework Enhancements	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ne06	Microsoft .NET 4.0 Development: 6 Code Contracts and MEF	Self-Paced	12/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ne07	Microsoft .NET 4.0 Development: 7 Workflow Framework Enhancements	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_ne08	Microsoft .NET 4.0 Development: 8 More on Workflow	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_ne09	Microsoft .NET 4.0 Development: 9 Data and Communication Enhancements	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_ne10	Microsoft .NET 4.0 Development:10 Creating and Using Charts	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
I_ne11	Microsoft .NET 4.0 Development:11 Advanced Chart Manipulation	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
ngot01	Negotiation: 1 Groundwork	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
ngot02	Negotiation: 2 How You Say It	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Communication Arts

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ngot03	Negotiation: 3 Understand the Opposition	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
10pr01	Project 2010: 1 Using Project 2010	Self-Paced	03/2012-12/2012	4 Hour(s)	2	Combinable	Interdisciplinary/ Elective
sxha01	Sexual Harassment: 1 What Is Harassment?	Self-Paced	12/2011-12/2012	1.02 Hour(s)	0.51	Combinable	Interdisciplinary/ Elective
sxha02	Sexual Harassment: 2 Prevention and Response	Self-Paced	12/2011-12/2012	0.48 Hour(s)	0	0.0	Too Few Hours
sxma01	Sexual Harassment Awareness for Managers: 1 Defining Harassment	Self-Paced	12/2011-12/2012	1.02 Hour(s)	0.51	Combinable	Interdisciplinary/ Elective
sxma02	Sexual Harassment Awareness for Managers: 2 Handling Complaints	Self-Paced	12/2011-12/2012	0.48 Hour(s)	0	0.0	Too Few Hours
sxma03	Sexual Harassment Awareness for Managers: 3 Preventing Harassment	Self-Paced	12/2011-12/2012	0.95 Hour(s)	0	0.0	Too Few Hours
l_sh01	SharePoint 2010 Application Development: 1 Getting Started	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/ Elective
l_sh02	SharePoint 2010 Application Development: 2 Working with SharePoint Lists	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
l_sh03	SharePoint 2010 Application Development: 3 Working with Libraries	Self-Paced	03/2012-12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/ Elective
l_vz01	Visual Studio 2010: 1 Visual Studio Then and Now	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_vz02	Visual Studio 2010: 2 Visual Studio Code Snippets	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_vz03	Visual Studio 2010: 3 Visual Studio Templates	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_vz04	Visual Studio 2010: 4 Customizing and Deploying Templates	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_vz05	Visual Studio 2010: 5 The IDE	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_vz06	Visual Studio 2010: 6 Customizing Start Page and Toolbox	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_vz07	Visual Studio 2010: 7 Extending Visual Studio	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_vz08	Visual Studio 2010: 8 Packages and the Editor	Self-Paced	12/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_4101	VMware Certified Professional VCP-410: 1 Introducing vSphere 4	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_4102	VMware Certified Professional VCP-410: 2 Planning, Installing, and Configuring ESX	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_4103	VMware Certified Professional VCP-410: 3 vNetworking Operations	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_4104	VMware Certified Professional VCP-410: 4 vStorage Operations	Self-Paced	09/2011-12/2012	2 Hour(s)	1	Combinable	Science/Technology
l_4105	VMware Certified Professional VCP-410: 5 Administration with vCenter	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
l_4106	VMware Certified Professional VCP-410: 6 Virtual Machine Operations	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
L_4107	VMware Certified Professional VCP-410: 7 vSphere Security and Web Access	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_4108	VMware Certified Professional VCP-410: 8 Managing vSphere Resources	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_4109	VMware Certified Professional VCP-410: 9 Monitoring vSphere Resources	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_4110	VMware Certified Professional VCP-410:10 Backup and High Availability	Self-Paced	09/2011-12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
410v51	VMware Certified Professional VCP-410:11 Practice Exam	Self-Paced	09/2011-12/2012	1 Hour(s)	0	0.0	Non-Academic
L_5901	Windows Server 2008 R2 Virtualization MCTS 70-659: 1 Host and Parent Settings	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_5902	Windows Server 2008 R2 Virtualization MCTS 70-659: 2 Configure Child Settings	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_5903	Windows Server 2008 R2 Virtualization MCTS 70-659: 3 Virtual Environments	Self-Paced	03/2012-12/2012	2 Hour(s)	1	Combinable	Science/Technology
prag01	Agile Project Management Practices & Development: 1 Roles	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
prag02	Agile Project Management Practices & Development: 2 Practices	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
prag03	Agile Project Management Practices & Development: 3 SDLC Considerations	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
prag04	Agile Project Management Practices & Development: 4 Requirements Definition	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
prag05	Agile Project Management Practices & Development: 5 Risk Management and Leadership	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
prag06	Agile Project Management Practices & Development: 6 Software Development Life Cycles	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
agil03	Agile Project Management Strategy and Analysis: 3 Lean Software Development	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
agil04	Agile Project Management Strategy and Analysis: 4 Agile History and Overview	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
agil05	Agile Project Management Strategy and Analysis: 5 General Agile Practices	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
agil06	Agile Project Management Strategy and Analysis: 6 Becoming More Agile	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
bimd01	Certified Business Analysis Professional (CBAP v2) Practice Exams: 1 Practice Exam 1	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
bimd02	Certified Business Analysis Professional (CBAP v2) Practice Exams: 2 Practice Exam 2	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
bimd03	Certified Business Analysis Professional (CBAP v2) Practice Exams: 3 Practice Exam 3	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
bimd04	Certified Business Analysis Professional (CBAP v2) Practice Exams: 4 Practice Exam 4	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
bimd05	Certified Business Analysis Professional (CBAP v2) Practice Exams: 5 Practice Exam 5	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic

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80md01	Cisco CCNA 640-802 Practice Exams: 1 Practice Exam 1	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
80md02	Cisco CCNA 640-802 Practice Exams: 2 Practice Exam 2	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
80md03	Cisco CCNA 640-802 Practice Exams: 3 Practice Exam 3	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
I_ss01	CISSP Security Professional 2012: 1 Access Control	Self-Paced	09/2012- 12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
I_ss02	CISSP Security Professional 2012: 2 Access Control Attacks and Monitoring	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ss03	CISSP Security Professional 2012: 3 Securing Network Components	Self-Paced	09/2012- 12/2012	4 Hour(s)	2	Combinable	Science/Technology
I_ss04	CISSP Security Professional 2012: 4 Secure Communications	Self-Paced	09/2012- 12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
I_ss05	CISSP Security Professional 2012: 5 Security Governance	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ss06	CISSP Security Professional 2012: 6 Risk and Personnel Management	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ss07	CISSP Security Professional 2012: 7 Software Development Security	Self-Paced	09/2012- 12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
I_ss08	CISSP Security Professional 2012: 8 Malicious Code and Application Attacks	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ss09	CISSP Security Professional 2012: 9 Cryptography	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ss10	CISSP Security Professional 2012:10 PKI and Cryptographic Applications	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ss11	CISSP Security Professional 2012:11 Security Models, Design, and Capabilities	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_ss12	CISSP Security Professional 2012:12 Architectural Threats and Countermeasures	Self-Paced	09/2012- 12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
cosk01	Coaching Communication Skills: 1 Fundamentals	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
cosk02	Coaching Communication Skills: 2 Coaching Development	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
cosk03	Coaching Communication Skills: 3 Coaching Regression	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
perc01	Coaching for Performance: 1 Fundamentals	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
perc02	Coaching for Performance: 2 Performance Vital Signs	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
perc03	Coaching for Performance: 3 Diagnosing Performance	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
perc04	Coaching for Performance: 4 Coaching Styles	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
perc05	Coaching for Performance: 5 Personalizing Coaching Practices	Self-Paced	06/2012- 12/2012	0.5 Hour(s)	0	0.0	Non-Academic
perc06	Coaching for Performance: 6 Scenarios	Self-Paced	06/2012- 12/2012	0.25 Hour(s)	0	0.0	Too Few Hours

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
701p51	CompTIA A+ 2009 (220-701) Practice Exams: 1 Practice Exam 1	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
701p52	CompTIA A+ 2009 (220-701) Practice Exams: 2 Practice Exam 2	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
701p53	CompTIA A+ 2009 (220-701) Practice Exams: 3 Practice Exam 3	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
701p54	CompTIA A+ 2009 (220-701) Practice Exams: 4 Practice Exam 4	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
701p55	CompTIA A+ 2009 (220-701) Practice Exams: 5 Practice Exam 5	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
701p56	CompTIA A+ 2009 (220-701) Practice Exams: 6 Practice Exam 6	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
701p57	CompTIA A+ 2009 (220-701) Practice Exams: 7 Practice Exam 7	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
701p58	CompTIA A+ 2009 (220-701) Practice Exams: 8 Practice Exam 8	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
701p59	CompTIA A+ 2009 (220-701) Practice Exams: 9 Practice Exam 9	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
701p60	CompTIA A+ 2009 (220-701) Practice Exams:10 Practice Exam 10	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
702p51	CompTIA A+ 2009 (220-702) Practice Exams: 1 Practice Exam 1	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
702p52	CompTIA A+ 2009 (220-702) Practice Exams: 2 Practice Exam 2	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
702p53	CompTIA A+ 2009 (220-702) Practice Exams: 3 Practice Exam 3	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
702p54	CompTIA A+ 2009 (220-702) Practice Exams: 4 Practice Exam 4	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
702p55	CompTIA A+ 2009 (220-702) Practice Exams: 5 Practice Exam 5	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
702p56	CompTIA A+ 2009 (220-702) Practice Exams: 6 Practice Exam 6	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
702p57	CompTIA A+ 2009 (220-702) Practice Exams: 7 Practice Exam 7	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
L_ap01	CompTIA A+ 2009 for Windows 7 (220-701 & 220-702): 1 Overview of Windows 7	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_ap02	CompTIA A+ 2009 for Windows 7 (220-701 & 220-702): 2 Installing Windows 7	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_ap03	CompTIA A+ 2009 for Windows 7 (220-701 & 220-702): 3 Boot Issues with Windows 7	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_ap04	CompTIA A+ 2009 for Windows 7 (220-701 & 220-702): 4 User Account Control	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_ap05	CompTIA A+ 2009 for Windows 7 (220-701 & 220-702): 5 IPv6	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_ap06	CompTIA A+ 2009 for Windows 7 (220-701 & 220-702): 6 Windows 7 Networking	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_ap07	CompTIA A+ 2009 for Windows 7 (220-701 & 220-702): 7 Windows 7 Utilities	Self-Paced	06/2012- 12/2012	0.5 Hour(s)	0	0.0	Too Few Hours

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005p51	CompTIA Network+ 2012 (N10-005) Practice Exams: 1 Practice Exam 1	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
005p52	CompTIA Network+ 2012 (N10-005) Practice Exams: 2 Practice Exam 2	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
005p53	CompTIA Network+ 2012 (N10-005) Practice Exams: 3 Practice Exam 3	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
005p54	CompTIA Network+ 2012 (N10-005) Practice Exams: 4 Practice Exam 4	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
005p55	CompTIA Network+ 2012 (N10-005) Practice Exams: 5 Practice Exam 5	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
005p56	CompTIA Network+ 2012 (N10-005) Practice Exams: 6 Practice Exam 6	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
005p57	CompTIA Network+ 2012 (N10-005) Practice Exams: 7 Practice Exam 7	Self-Paced	09/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
L_1201	CompTIA Network+ 2012 (N10-005): 1 Network Models	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1202	CompTIA Network+ 2012 (N10-005): 2 Cabling and Topology	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1203	CompTIA Network+ 2012 (N10-005): 3 Ethernet Basics	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1204	CompTIA Network+ 2012 (N10-005): 4 Modern Ethernet	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1205	CompTIA Network+ 2012 (N10-005): 5 Installing a Physical Network	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1206	CompTIA Network+ 2012 (N10-005): 6 TCP/IP Basics	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1207	CompTIA Network+ 2012 (N10-005): 7 The Wonderful World of Routing	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1208	CompTIA Network+ 2012 (N10-005): 8 TCP/IP Applications	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1209	CompTIA Network+ 2012 (N10-005): 9 Network Naming	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1210	CompTIA Network+ 2012 (N10-005):10 Securing TCP/IP	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1211	CompTIA Network+ 2012 (N10-005):11 Advanced Networking Devices	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1212	CompTIA Network+ 2012 (N10-005):12 IPv6	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1213	CompTIA Network+ 2012 (N10-005):13 Remote Connectivity	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1214	CompTIA Network+ 2012 (N10-005):14 Wireless Networking	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_1215	CompTIA Network+ 2012 (N10-005):15 Protecting Your Network	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1216	CompTIA Network+ 2012 (N10-005):16 Virtualization	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1217	CompTIA Network+ 2012 (N10-005):17 Network Management	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology

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L_1218	CompTIA Network+ 2012 (N10-005):18 Building a SOHO Network	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
L_1219	CompTIA Network+ 2012 (N10-005):19 Network Troubleshooting	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
11md01	CompTIA Security+ 2011 (SY0-301) Practice Exams: 1 Practice Exam 1	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
11md02	CompTIA Security+ 2011 (SY0-301) Practice Exams: 2 Practice Exam 2	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
11md03	CompTIA Security+ 2011 (SY0-301) Practice Exams: 3 Practice Exam 3	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
05ht08	HTML5: 8 Using Drag and Drop and Going Offline	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
05ht09	HTML5: 9 Geolocation, Messaging, and Workers	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
05ht10	HTML5:10 Real Time and Polyfilling	Self-Paced	06/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
3imd01	ITIL Version 3 Foundation Certificate EX0-101 Practice Exams: 1 Practice Exam 1	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
3imd02	ITIL Version 3 Foundation Certificate EX0-101 Practice Exams: 2 Practice Exam 2	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
3imd03	ITIL Version 3 Foundation Certificate EX0-101 Practice Exams: 3 Practice Exam 3	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
3imd04	ITIL Version 3 Foundation Certificate EX0-101 Practice Exams: 4 Practice Exam 4	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
L_x301	Linux Red Hat Certification RHCE EX300: 1 Preparing for Red Hat Certification	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x302	Linux Red Hat Certification RHCE EX300: 2 Security Primer	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x303	Linux Red Hat Certification RHCE EX300: 3 System Services and SELinux	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x304	Linux Red Hat Certification RHCE EX300: 4 RHCE Administrative Tasks	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x305	Linux Red Hat Certification RHCE EX300: 5 Electronic Mail Servers	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x306	Linux Red Hat Certification RHCE EX300: 6 Apache Web Server	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x307	Linux Red Hat Certification RHCE EX300: 7 Samba File Server	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x308	Linux Red Hat Certification RHCE EX300: 8 Other File-Sharing Services	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x309	Linux Red Hat Certification RHCE EX300: 9 Administrative Services	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x201	Linux Red Hat Certification RHCSA EX200: 1 Preparing for Red Hat Certification	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x202	Linux Red Hat Certification RHCSA EX200: 2 Virtual Machines and Automated Install	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x203	Linux Red Hat Certification RHCSA EX200: 3 Fundamental Command Line Skills	Self-Paced	06/2012- 12/2012	3 Hour(s)	1.5	Combinable	Science/Technology

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L_x204	Linux Red Hat Certification RHCSA EX200: 4 RHCSA-Level Security Options	Self-Paced	06/2012- 12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
L_x205	Linux Red Hat Certification RHCSA EX200: 5 The Boot Process	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x206	Linux Red Hat Certification RHCSA EX200: 6 Linux Filesystem Administration	Self-Paced	06/2012- 12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
L_x207	Linux Red Hat Certification RHCSA EX200: 7 Package Management	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x208	Linux Red Hat Certification RHCSA EX200: 8 User Administration	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
L_x209	Linux Red Hat Certification RHCSA EX200: 9 RHCSA-Level System Admin Tasks	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
66md01	Microsoft Exchange Server 2010 MCTS 70-662 Practice Exam: 1 Practice Exam	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
52md01	Oracle Database 11g Administration I (1Z0-052) Practice Exams: 1 Practice Exam 1	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
52md02	Oracle Database 11g Administration I (1Z0-052) Practice Exams: 2 Practice Exam 2	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
52md03	Oracle Database 11g Administration I (1Z0-052) Practice Exams: 3 Practice Exam 3	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
53md01	Oracle Database 11g Administration II (1Z0-053) Practice Exams: 1 Practice Exam 1	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
53md02	Oracle Database 11g Administration II (1Z0-053) Practice Exams: 2 Practice Exam 2	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
53md03	Oracle Database 11g Administration II (1Z0-053) Practice Exams: 3 Practice Exam 3	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
53md04	Oracle Database 11g Administration II (1Z0-053) Practice Exams: 4 Practice Exam 4	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
51md01	Oracle Database 11g SQL Fundamentals I (1Z0-051) Practice Exams: 1 Practice Exam 1	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
51md02	Oracle Database 11g SQL Fundamentals I (1Z0-051) Practice Exams: 2 Practice Exam 2	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
51md03	Oracle Database 11g SQL Fundamentals I (1Z0-051) Practice Exams: 3 Practice Exam 3	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
12qb01	QuickBooks Pro 2012: 1 QuickBooks and Excel	Self-Paced	09/2012- 12/2012	0.5 Hour(s)	0	0.0	Too Few Hours
12qb02	QuickBooks Pro 2012: 2 Calendar View	Self-Paced	09/2012- 12/2012	0.5 Hour(s)	0	0.0	Too Few Hours
12qb03	QuickBooks Pro 2012: 3 Lead Center	Self-Paced	09/2012- 12/2012	0.5 Hour(s)	0	0.0	Too Few Hours
12qb04	QuickBooks Pro 2012: 4 Memorized Transactions	Self-Paced	09/2012- 12/2012	0.5 Hour(s)	0	0.0	Too Few Hours
12qb05	QuickBooks Pro 2012: 5 Batched Timesheets and Doc Center	Self-Paced	09/2012- 12/2012	0.5 Hour(s)	0	0.0	Too Few Hours
L_sh04	SharePoint 2010 Application Development: 4 Managing Lists and Libraries	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
L_sh05	SharePoint 2010 Application Development: 5 Working with Web Parts	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
I_sh06	SharePoint 2010 Application Development: 6 Forms Management	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
I_sh07	SharePoint 2010 Application Development: 7 Records Management	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
I_sh08	SharePoint 2010 Application Development: 8 Working with Search	Self-Paced	06/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
I_pe01	SharePoint 2010 Personalization: 1 Branding and User Experience	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_pe02	SharePoint 2010 Personalization: 2 User Management	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_pe03	SharePoint 2010 Personalization: 3 Social Networking	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
I_pe04	SharePoint 2010 Personalization: 4 Business Intelligence	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_pe05	SharePoint 2010 Personalization: 5 Governance Framework	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
41md01	VMware Certified Professional VCP-410 Practice Exam: 1 Practice Exam	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
I_v501	VMware Certified Professional VCP-510: 1 What's New in vSphere 5	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_v502	VMware Certified Professional VCP-510: 2 vCenter Server and VMware ESXi	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_v503	VMware Certified Professional VCP-510: 3 Securing vCenter Server and ESXi	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_v504	VMware Certified Professional VCP-510: 4 vSphere Networking	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_v505	VMware Certified Professional VCP-510: 5 vSphere Storage	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_v506	VMware Certified Professional VCP-510: 6 Virtual Machine and vApp Deployment	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_v507	VMware Certified Professional VCP-510: 7 Virtual Machine and vApp Administration	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Science/Technology
I_v508	VMware Certified Professional VCP-510: 8 Establishing Service Levels	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Science/Technology
I_v509	VMware Certified Professional VCP-510: 9 Maintaining Service Levels	Self-Paced	09/2012- 12/2012	3 Hour(s)	1.5	Combinable	Science/Technology
I_v510	VMware Certified Professional VCP-510:10 Basic Troubleshooting	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
I_v511	VMware Certified Professional VCP-510:11 Monitoring vSphere Implementation	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
68md01	Windows 7 Configuration MCTS 70-680 Practice Exams: 1 Practice Exam 1	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
68md02	Windows 7 Configuration MCTS 70-680 Practice Exams: 2 Practice Exam 2	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
68md03	Windows 7 Configuration MCTS 70-680 Practice Exams: 3 Practice Exam 3	Self-Paced	06/2012- 12/2012	1 Hour(s)	0	0.0	Non-Academic
I_w701	Windows 7 Desktop Support & Administration: 1 Planning for Installation	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
I_w702	Windows 7 Desktop Support & Administration: 2 Setting Up Virtualization and Licensing	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w703	Windows 7 Desktop Support & Administration: 3 Automating Deployment with Images	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w704	Windows 7 Desktop Support & Administration: 4 Deploying Images with WDS and MDT 2010	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w705	Windows 7 Desktop Support & Administration: 5 Using the Windows Command Prompt	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w706	Windows 7 Desktop Support & Administration: 6 Using Windows PowerShell	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w707	Windows 7 Desktop Support & Administration: 7 Keeping Windows 7 Up to Date	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w708	Windows 7 Desktop Support & Administration: 8 Resolving Performance Issues	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w709	Windows 7 Desktop Support & Administration: 9 Correcting Hardware and Boot Issues	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w710	Windows 7 Desktop Support & Administration:10 Troubleshooting Application Issues	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w711	Windows 7 Desktop Support & Administration:11 Networking with Windows 7	Self-Paced	09/2012- 12/2012	2 Hour(s)	1	Combinable	Interdisciplinary/Elective
I_w712	Windows 7 Desktop Support & Administration:12 Accessing Network Resources	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w713	Windows 7 Desktop Support & Administration:13 Managing Windows 7 in Domains	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w714	Windows 7 Desktop Support & Administration:14 Working with Group Policy	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w715	Windows 7 Desktop Support & Administration:15 Securing Windows 7	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w716	Windows 7 Desktop Support & Administration:16 Supporting Mobile Users	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
I_w717	Windows 7 Desktop Support & Administration:17 Administering Internet Explorer	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective
8win01	Windows 8: 1 A Bold New Look	Self-Paced	09/2012- 12/2012	3 Hour(s)	1.5	Combinable	Interdisciplinary/Elective
8win02	Windows 8: 2 Installing Windows 8	Self-Paced	09/2012- 12/2012	1 Hour(s)	0.5	Combinable	Interdisciplinary/Elective