Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
Business								20140821
BUSINESS STRATEGY and OPERATIONS								
	Operations Curriculum							
		Six Sigma Black Belt (2007 BOK): Enterprise-Wide Deployment						
			Lean and Six Sigma	2				oper_11_a01_bs_enus
			Six Sigma Projects and the Black Belt Role	2				oper_11_a02_bs_enus
			Six Sigma Leadership and Change Management	2				oper_11_a03_bs_enus
			Final Exam: Six Sigma Black Belt (2007 BOK): Enterprise-Wide Deployment	1.2				oper_11_a01_fe_enus
		Six Sigma Black Belt (2007 BOK): Organizational Process Management and Measures						
			Critical Requirements and Benchmarking for Six Sigma	2				oper_12_a01_bs_enus
			Business Performance and Financial Measures in Six Sigma	2				oper_12_a02_bs_enus
			Final Exam: Six Sigma Black Belt (2007 BOK): Organizational Process Management and Measures	0.8				oper_12_a01_fe_enus
		Six Sigma Black Belt (2007 BOK): Team Management						
			Forming Project Teams for Six Sigma	2				oper_13_a01_bs_enus
			Motivation and Communication in Six Sigma Teams	2				oper_13_a02_bs_enus
			Managing Six Sigma Team Performance	2				oper_13_a03_bs_enus
			Final Exam: Six Sigma Black Belt (2007 BOK): Team Management	1.2				oper_13_a01_fe_enus
		Six Sigma Black Belt (2007 BOK): Define						
			Using Voice of the Customer in Six Sigma	2				oper_14_a01_bs_enus
			Developing Project Charters and Tracking Six Sigma Projects	1.5				oper_14_a02_bs_enus
			Final Exam: Six Sigma Black Belt (2007 BOK): Define	0.7				oper_14_a01_fe_enus
		Six Sigma Black Belt (2007 BOK): Measure						
			Process Characteristics for Six Sigma	2				oper_15_a01_bs_enus
			Data Collection and Measurement in Six Sigma	2				oper_15_a02_bs_enus
			Six Sigma Measurement Systems	2				oper_15_a03_bs_enus
			Basic Statistics and Graphical Methods for Six Sigma	2				oper_15_a04_bs_enus
			Probability for Six Sigma	2				oper_15_a05_bs_enus
			Process Capability for Six Sigma	2				oper_15_a06_bs_enus
			Final Exam: Six Sigma Black Belt (2007 BOK): Measure	2.4				oper_15_a01_fe_enus
		Six Sigma Black Belt (2007 BOK): Analyze						
			Correlation and Regression Analysis in Six Sigma	1.5				oper_16_a01_bs_enus
			Multivariate Analysis and Attribute Data Analysis in Six Sigma	2				oper_16_a02_bs_enus
			Hypothesis Testing Concepts and Tests for Means in Six Sigma	2				oper_16_a03_bs_enus
			Tests for Variances and Proportions, ANOVA, and Chi-square Tests in Six Sigma	2				oper_16_a04_bs_enus
			Nonparametric Tests in Six Sigma Analysis	2				oper_16_a05_bs_enus
			Nonstatistical Analysis Methods in Six Sigma	2				oper_16_a06_bs_enus
			Final Exam: Six Sigma Black Belt (2007 BOK): Analyze	2.3				oper_16_a01_fe_enus
		Six Sigma Black Belt (2007 BOK): Improve						
			Designing and Planning Experiments in Six Sigma	2				oper_17_a01_bs_enus
			Conducting Experiments and Analyzing Results in Six Sigma	2				oper_17_a02_bs_enus
			Improvement Methods and Implementation Issues in Six Sigma	2				oper_17_a03_bs_enus
			Final Exam: Six Sigma Black Belt (2007 BOK): Improve	1.2				oper_17_a01_fe_enus
		Six Sigma Black Belt (2007 BOK): Control						
			Statistical Process Control (SPC) in Six Sigma	2				oper_18_a01_bs_enus
			Nonstatistical Control Tools and Maintaining Controls in Six Sigma	2				oper_18_a02_bs_enus
			Sustaining Improvements and Gains from Six Sigma Projects	2				oper_18_a03_bs_enus
			Final Exam: Six Sigma Black Belt (2007 BOK): Control	1.2				oper_18_a01_fe_enus
		Six Sigma Black Belt (2007 BOK): Design for Six Sigma (DFSS) Frameworks and Methodologies						
			Common Design for Six Sigma Methodologies, Design for X, and Robust Design	2				oper_19_a01_bs_enus
			Special Design Tools in Design for Six Sigma	2				oper_19_a02_bs_enus
			Final Exam: Six Sigma Black Belt (2007 BOK): Design for Six Sigma (DFSS) Frameworks and Methodologies	0.8				oper_19_a01_fe_enus
		Fundamentals of Lean for Business Organizations						
			Introduction to Lean for Service and Manufacturing Organizations	1	1	1		oper_20_a01_bs_enus
			Using Lean for Perfection and Quality	1		1		oper_20_a02_bs_enus
			Lean Tools and Techniques for Flow and Pull	1		1		oper_20_a03_bs_enus
			Reducing Waste and Streamlining Value Flow Using Lean	1		1		oper_20_a04_bs_enus
			Value Stream Mapping in Lean Business	1		1		oper_20_a05_bs_enus
			Applying Lean in Service and Manufacturing Organizations	1		1		oper_20_a06_bs_enus
			Five Steps to Perfection: Implementing Lean	0.1				_pc_bi_ssbi009
			Value Stream Maps for Non-manufacturing Processes	0.1				_pc_bi_ssbi010
		Operations Management						
			Operations Management and the Organization	1	1	1		oper_21_a01_bs_enus
			Operations Management: Product and Service Management	1	1	1		oper_21_a02_bs_enus
			Operations and Supply Chain Management	1	1	1		oper_21_a03_bs_enus
			Operations Management: Inventory Management	1	1	1		oper_21_a04_bs_enus
			Operations Management: Forecasting and Capacity Planning	1	1	1		oper_21_a05_bs_enus
			Operations Management: Operations Scheduling	1	1	1		oper_21_a06_bs_enus
			Operations Management: Management of Quality	1	1	1		oper_21_a07_bs_enus
			Operations Management: Facilities Planning and Management	1	1	1		oper_21_a08_bs_enus
		Managing Customer-Driven Process Improvement						

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Customer-driven Process Improvement: Basic Framework	1	1	1	1	oper_22_a01_bs_enus
			Customer-driven Process Improvement: Identifying Customer Needs	1	1	1	1	oper_22_a02_bs_enus
			Customer-driven Process Improvement: From Customer Needs to Process Requirements	1	1	1	1	oper_22_a03_bs_enus
			Customer-Driven Process Improvement: Mapping and Measuring Processes	1	1	1	1	oper_22_a04_bs_enus
			Customer-driven Process Improvement: Analyzing Process Problems	1	1	1	1	oper_22_a05_bs_enus
			Customer-Driven Process Improvement: Identifying Improvement Ideas and Solutions	1	1	1	1	oper_22_a06_bs_enus
			Customer-driven Process Improvement: Implementing and Maintaining Improvements	1	1	1	1	oper_22_a07_bs_enus
		Purchasing and Vendor Management Essentials						
			Fundamentals of Purchasing and Vendor Management	1				oper_23_a01_bs_enus
			Purchasing: Finding Sources of Supply	1				oper_23_a02_bs_enus
			Selecting Suppliers and Administering Contracts	1				oper_23_a03_bs_enus
			Evaluating Supplier Performance and Managing Supplier Relationships	1				oper_23_a04_bs_enus
		Six Sigma: Champion Training						
			Introduction to Six Sigma for Champions	3	2	3		oper_03_a01_bs_enus
			Six Sigma Process Improvement	3	2.5	3		oper_03_a02_bs_enus
			Six Sigma Projects and Project Teams	2.5	2.5	2.5		oper_03_a03_bs_enus
			Managing and Deploying Six Sigma	3.5	2.5			oper_03_a04_bs_enus
		Certified Manager of Quality/Organizational Excellence						
			Leadership	2.5	1.5			oper_04_a01_bs_enus
			Team Dynamics	2	2			oper_04_a02_bs_enus
			Developing and Deploying Strategic Plans	2.5	2			oper_04_a03_bs_enus
			Managerial Skills and Abilities	2.5	3.5			oper_04_a04_bs_enus
			Communication Skills and Project Management	2	1.5			oper_04_a05_bs_enus
			Quality Systems, Models, and Theories	2	2			oper_04_a06_bs_enus
			Problem-Solving and Process Management Tools	2.5	3.5			oper_04_a07_bs_enus
			Measurement: Assessment and Metrics	1.5	2			oper_04_a08_bs_enus
			Customer-Focused Management	2.5	2.5			oper_04_a09_bs_enus
			Supply Chain Management	1.5	1.5			oper_04_a10_bs_enus
			Training and Development	2	2			oper_04_a11_bs_enus
		The Foundations of Six Sigma						
			Lean and Six Sigma	2				oper_11_a01_bs_enus
			Are You Listening to Your Customers?	0.1				_pc_bi_ssbi001
			Quick Wins in Six Sigma Implementation	0.1				_pc_bi_ssbi002
			Six Sigma Versus TQM	0.1				_pc_bi_ssbi003
			Lean Inbound Transportation	0.1				_pc_bi_ssbi004
			Promoting Six Sigma in the Workplace	0.1				_pc_bi_ssbi005
			A Critical-to-quality Tree – What's That?	0.1				_pc_bi_ssbi006
			Basic Measurement Concepts in Six Sigma	0.1				_pc_bi_ssbi007
			Does your Business Really Need Six Sigma?	0.2				_pc_ch_ssch001
			Identifying Candidates for Key Six Sigma Roles	0.2				_pc_ch_ssch002
			Kaizen Events	0.1				_pc_bi_ssbi008
	Strategic Planning Curriculum							
		Leading and Implementing Sustainable Green Business Strategies						
			Introduction to Green Business and Sustainability	2	3.5	2	2	stgy_04_a01_bs_enus
			Green Business: Planning Sustainability Strategies	2	3	2	2	stgy_04_a02_bs_enus
			Green Business: Implementing Sustainability Strategies	2	2.5	2	2	stgy_04_a03_bs_enus
		The Fundamentals of Globalization						
			The Fundamentals of Globalization: The Global Context	1	1	1	1	stgy_05_a01_bs_enus
			Fundamentals of Globalization: Analyzing the Global Environment	1	1	1	1	stgy_05_a02_bs_enus
			The Fundamentals of Globalization: Strategies for Globalization	1	1	1	1	stgy_05_a03_bs_enus
			Fundamentals of Globalization: Managing in a Global Environment	1	1	1	1	stgy_05_a04_bs_enus
			Managing Expatriates' Career Development	0.1				_pc_bi_mgbi011
			The Etiquette of Cross-cultural Gift Giving	0.1				_pc_bi_spbi015
			Evaluating Globalization Opportunities	0.2				_pc_ch_lach019
		IT Strategy Essentials						
			IT Strategy Essentials: Business and IT Strategy Alignment	1				stgy_06_a01_bs_enus
			IT Strategy Essentials: Creating an IT Strategy Plan	1				stgy_06_a02_bs_enus
			IT Strategy Essentials: Implementing an IT Strategy	1				stgy_06_a03_bs_enus
		Business Law Essentials						
			Business Law Basic Concepts	1			1	stgy_07_a01_bs_enus
			Business Law and Ethics	1			1	stgy_07_a02_bs_enus
			Business Law and the Manager's Responsibilities	1			1	stgy_07_a03_bs_enus
		Developing Strategic Thinking Acumen						
			Developing the Capacity to Think Strategically	1	1		1	stgy_08_a01_bs_enus
			Developing the Strategic Thinking Skill of Seeing the Big Picture	1	1		1	stgy_08_a02_bs_enus
			Using Strategic Thinking Skills	1	1		1	stgy_08_a03_bs_enus
			Effective Critical Analysis of Business Reports	0.1				_pc_bi_pfbi004
			External Consultants Can Help	0.2				_pc_ch_mgch004
			Returning to Core Competencies	0.1				_pc_bi_lsbi014
			Competitive Awareness and Strategy	0.2				_pc_ch_lach022

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		Risk Management						
			Risk Management: Identifying Risk	1	1	1	1	stgy_09_a01_bs_enus
			Risk Management: Assessing Risk	1	1	1	1	stgy_09_a02_bs_enus
			Risk Management: Dealing with Risk	1	1	1	1	stgy_09_a03_bs_enus
		Business Planning Essentials						
			Business Planning Essentials: Preparing a Business Plan	1	1	1	1	stgy_10_a01_bs_enus
			Business Planning Essentials: Performing Key Analyses	1	1	1	1	stgy_10_a02_bs_enus
			Business Planning Essentials: Preparing for Implementation	1	1	1	1	stgy_10_a03_bs_enus
	Marketing Curriculum							
		Marketing Essentials						
			Marketing Essentials: Introduction to Marketing	1	1			mkt_01_a01_bs_enus
			Marketing Essentials: Planning and People	1	1			mkt_01_a02_bs_enus
			Marketing Essentials: Product and Price	1	1			mkt_01_a03_bs_enus
			Marketing Essentials: Place	1	1			mkt_01_a04_bs_enus
			Marketing Essentials: Promotion	1	1			mkt_01_a05_bs_enus
			Marketing Essentials: Marketing and Ethics	1	1			mkt_01_a06_bs_enus
			Using Online Strategies to Accelerate Sales Performance	0.2				_pc_ch_spch001
			Designing Products to Fit the Channel	0.1				_pc_bi_spbi005
			Advertising Costs, PR Pays	0.1				_pc_bi_spbi008
			Using Blogs to Attract Customers	0.1				_pc_bi_spbi010
			Using Web Analytics to Increase Sales	0.1				_pc_bi_spbi012
			Trade Show Marketing – Planning Ahead	0.1				_pc_bi_spbi013
		Competitive Marketing Strategies						
			Competitive Marketing Strategies: Conducting an Internal Analysis	1				mkt_02_a01_bs_enus
			Competitive Marketing Strategies: Analyzing Competitors	1				mkt_02_a02_bs_enus
			Competitive Marketing Strategies: Selecting and Implementing Strategies	1				mkt_02_a03_bs_enus
			Increasing Competitiveness through Collaboration	0.2				_pc_ch_lsch006
		Strategic Brand Management						
			Building Lasting Customer-brand Relationships	1			1	mkt_03_a01_bs_enus
			Developing a Brand Internally	1			1	mkt_03_a02_bs_enus
			Global Brand Management	1			1	mkt_03_a03_bs_enus
			Brand Management for Social Media and Wireless Technologies	1			1	mkt_03_a04_bs_enus
FINANCE, HUMAN RESOURCES and ADMINISTRATION								
	Finance and Accounting Curriculum							
		Finance and Accounting Essentials for Non-financial Professionals						
			Principles of Accounting and Finance for Non-financial Professionals	1		1	1	fin_02_a01_bs_enus
			Cash Flow Management Essentials for Non-financial Professionals	1		1	1	fin_02_a02_bs_enus
			The Time Value of Money and Investment Decisions for Non-financial Professionals	1		1	1	fin_02_a03_bs_enus
			The Essentials of Budgeting for Non–financial Professionals	1		1	1	fin_02_a04_bs_enus
			Financial Statements for Non-financial Professionals	1		1	1	fin_02_a05_bs_enus
			Analyzing Financial Statements for Non-financial Professionals	1		1	1	fin_02_a06_bs_enus
			Increasing Cash Flow in Times of Need	0.1				_pc_bi_fabi003
			Attracting New Investors – Keeping Presentations Focused	0.1				_pc_bi_fabi004
			What is your Gross Profit Margin Ratio really saying?	0.1				_pc_bi_fabi006
			Recognizing The Value of Intangible Assets	0.1				_pc_bi_fabi007
			Recession: How it Affects Business	0.1				_pc_bi_fabi008
			Assessing Nonrecurring Items in Income Statements	0.1				_pc_bi_fabi009
			The Time Value of Money: Possible Pitfalls	0.1				_pc_bi_fabi011
			Depreciation Methods	0.2				_pc_ch_fach002
			Using Financial Analysis for Credit Decisions	0.2				_pc_ch_lach012
		Accounting Fundamentals						
			Basic Accounting Principles and Framework	1				fin_03_a01_bs_enus
			The Accounting Equation and Financial Statements	1				fin_03_a02_bs_enus
			The Accounting Cycle and Accrual Accounting	1				fin_03_a03_bs_enus
			Accounting Transactions and Books of Account	1				fin_03_a04_bs_enus
			Trial Balance & Adjusting Entries	1				fin_03_a05_bs_enus
			The Income Statement	1				fin_03_a06_bs_enus
			The Balance Sheet	1				fin_03_a07_bs_enus
			The Cash Flow Statement	1				fin_03_a08_bs_enus
			Accounting for Companies' Stock Transactions and Dividends	1				fin_03_a09_bs_enus
			Outsourcing Financial Activities	0.1				_pc_bi_fabi001
			Accounting for Sales Returns	0.1				_pc_bi_fabi005
			Deconstructing the Balance Sheet	0.1				_pc_bi_fabi010
			Final Exam: Accounting Fundamentals	1.8				fin_03_a01_fe_enus
		Budgeting Essentials						
			Organizational Budgeting Activities and the Master Budget	1		1	1	fin_05_a01_bs_enus
			Planning and Preparing an Operating Budget	1		1	1	fin_05_a02_bs_enus
			Preparing Operating Budgets and the Cash Budget	1		1	1	fin_05_a03_bs_enus
			Using Budgets for Management and Control	1		1	1	fin_05_a04_bs_enus
			Final Exam: Budgeting Essentials	0.8				fin_05_a01_fe_enus

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		Auditing Essentials						
			Introduction to Auditing	1				fin_06_a01_bs_enus
			Auditing for Internal Control and Risk Assessment	1				fin_06_a02_bs_enus
			Auditing the Revenue Cycle	1				fin_06_a03_bs_enus
			Auditing for Cash and Inventories	1				fin_06_a04_bs_enus
			Using Audits to Help Prevent Business Fraud	0.1				_pc_bi_fabi002
			Establishing the Role of the Audit Department	0.2				_pc_ch_fach001
			Final Exam: Auditing Essentials	0.8				fin_06_a01_fe_enus
		Capital Budgeting Essentials						
			Capital Budgeting: The Capital Budgeting Process	1				fin_07_a01_bs_enus
			Capital Budgeting: Net Present Value and Internal Rate of Return	1				fin_07_a02_bs_enus
			Capital Budgeting: Discounted Payback Period and Profitability Index	1				fin_07_a03_bs_enus
			Capital Budgeting: Capital Allocation	1				fin_07_a04_bs_enus
			Final Exam: Capital Budgeting Essentials	0.8				fin_07_a01_fe_enus
	Administrative Support Curriculum							
		Essential Skills for Administrative Support Professionals						
			Administrative Professionals: Common Administrative Support Tasks	1				ad_01_a02_bs_enus
			Administrative Professionals: Maximizing Your Relationship with Your Boss	1				ad_01_a03_bs_enus
			Administrative Professionals: Interacting with Others	1				ad_01_a04_bs_enus
			Administrative Professionals: Putting Your Best Foot Forward	1				ad_01_a05_bs_enus
			Essential Skills for Administrative Support Professionals Simulation	0.5				AD001A
	Human Resources Curriculum							
		Recruiting and Retention Strategies						
			Recruiting Talent	2	2		2	hr_05_a01_bs_enus
			Retaining Your Talent Pool	2	2		2	hr_05_a02_bs_enus
			Creating a High-Retention Organizational Culture Simulation	0.5				HR005A
			Fringe Benefits: Maintaining a Competitive Hiring Advantage	0.1				_pc_bi_hrbi004
			Aligning Recruitment to Job Requirements	0.1				_pc_bi_hrbi001
			Employer Branding	0.1				_pc_bi_hrbi007
			Devising an Effective Corporate Wellness Program	0.1				_pc_bi_hrbi009
			Preventing High Turnover Rates: How to Keep the Best	0.1				_pc_bi_mgbi008
			Disciplines of Organizational Learning: Personal Mastery	0.1				_pc_bi_pfbi011
			Addressing Attrition in High Performance Teams	0.2				_pc_ch_hrch001
			Surviving the Talent Crunch	0.2				_pc_ch_lsch007
		Essentials of Interviewing and Hiring						
			Essentials of Interviewing and Hiring: Screening Applicants for Interviewing	1	1		1	hr_06_a01_bs_enus
			Essentials of Interviewing and Hiring: Preparing to Interview	1	1		1	hr_06_a02_bs_enus
			Essentials of Interviewing and Hiring: Conducting an Effective Interview	1	1		1	hr_06_a03_bs_enus
			Essentials of Interviewing and Hiring: Behavioral Interview Techniques	1	1		1	hr_06_a04_bs_enus
			Essentials of Interviewing and Hiring: Selecting the Right Candidate	1	1		1	hr_06_a05_bs_enus
			Guarding against Interviewing Biases	0.1				_pc_bi_hrbi003
			Screening Applicants for Emotional Intelligence	0.1				_pc_bi_hrbi012
			Conducting Interviews: Asking the Right Questions	0.1				_pc_bi_hrbi014
			Creating a Compelling Job Description	0.1				_pc_bi_hrbi015
			Hiring Strategic Thinkers	0.2				_pc_ch_lach011
			Hiring a New Employee	0.5				_pc_ch_lach028
		The role of HR as a Business Partner						
			HR as Business Partner: From Cost Center to Strategic Partner	1			1	hr_07_a01_bs_enus
			HR as Business Partner: Linking HR Functions with Organizational Goals	1			1	hr_07_a02_bs_enus
			HR as Business Partner: Managing Talent for Organizational Success	1			1	hr_07_a03_bs_enus
			HR as Business Partner: Using Metrics and Designing Strategic Initiatives	1			1	hr_07_a04_bs_enus
		Organizational Behavior						
			Fundamentals of Organizational Behavior for the Individual	1	1	1	1	hr_08_a01_bs_enus
			Fundamentals of Organizations – Groups	1	1	1	1	hr_08_a02_bs_enus
			Understanding Organizational Power and Politics	1	1	1	1	hr_08_a03_bs_enus
			Organizational Structure and Employee Behavior	1	1	1	1	hr_08_a04_bs_enus
			Organizational Behavior: Dynamics of a Positive Organizational Culture	1	1	1	1	hr_08_a05_bs_enus
		Human Resources Core Knowledge (HRCI: PHR/SPHR-aligned)						
			Human Resources Core Knowledge: Skills, Concepts, and Tools	1	2		1	hr_09_a01_bs_enus
			Human Resources Core Knowledge: Functions and Activities	1	1.5		1	hr_09_a02_bs_enus
			Final Exam: Human Resources Core Knowledge (HRCI: PHR/SPHR-aligned)	0.4				hr_09_a01_fe_enus
		Business Management and Strategy (HRCI: PHR/SPHR-aligned)						
			Business Management and Strategy: The HR Function and Business Environment	1	2		1	hr_10_a01_bs_enus
			Business Management and Strategy: HR and the Strategic Planning Process	1	2		1	hr_10_a02_bs_enus
			Business Management and Strategy: HR Functions and Roles	1	2.5		1	hr_10_a03_bs_enus
			Final Exam: Business Management and Strategy (HRCI: PHR/SPHR-aligned)	0.6				hr_10_a01_fe_enus
		Workforce Planning and Employment (HRCI: PHR/SPHR-aligned)						
			Workforce Planning and Employment: Employment Legislation	1	2		1	hr_11_a01_bs_enus
			Workforce Planning and Employment: Recruitment Strategies	1	2.5		1	hr_11_a02_bs_enus
			Workforce Planning and Employment: Sourcing and Selecting Candidates	1.5	3		1.5	hr_11_a03_bs_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Workforce Planning and Employment: Orientation, Onboarding, and Exit Strategies	1.5	3		1.5	hr_11_a04_bs_enus
			Final Exam: Workforce Planning and Employment (HRCI: PHR/SPHR-aligned)	1				hr_11_a01_fe_enus
		Human Resource Development (HRCI: PHR/SPHR-aligned)						
			Human Resource Development: Regulations and Organizational Development	1.5	3		1.5	hr_12_a01_bs_enus
			Human Resource Development: Employee Training	1	1.5		1	hr_12_a02_bs_enus
			Human Resource Development: Performance Appraisal and Talent Management	1	2		1	hr_12_a03_bs_enus
			Final Exam: Human Resource Development (HRCI: PHR/SPHR-aligned)	0.7				hr_12_a01_fe_enus
		Compensation and Benefits (HRCI: PHR/SPHR-aligned)						
			Compensation and Benefits: Regulations, Strategies, and Needs Assessment	1.5	3		1.5	hr_13_a01_bs_enus
			Compensation and Benefits: Managing Policies, Programs, and Activities	0.5	1		0.5	hr_13_a02_bs_enus
			Compensation and Benefits: Organizational Responsibilities	1	1.5		1	hr_13_a03_bs_enus
			Final Exam: Compensation and Benefits (HRCI: PHR/SPHR-aligned)	0.6				hr_13_a01_fe_enus
		Employee and Labor Relations (HRCI: PHR/SPHR-aligned)						
			Employee and Labor Relations: Employment Regulations and Organizational Programs	1.5	2.5		1.5	hr_14_a01_bs_enus
			Employee and Labor Relations: Behavioral and Disciplinary Issues and Resolution	1	2		1	hr_14_a02_bs_enus
			Employee and Labor Relations: Unions and Collective Bargaining	1.5	2.5		1.5	hr_14_a03_bs_enus
			Final Exam: Employee and Labor Relations (HRCI: PHR/SPHR-aligned)	0.8				hr_14_a01_fe_enus
		Risk Management (HRCI: PHR/SPHR-aligned)						
			Risk Management: Organizational Risk and Safety and Health Legislation	1.5	2.5		1.5	hr_15_a01_bs_enus
			Risk Management: Workplace Safety, Security, and Privacy	1	2.5		1	hr_15_a02_bs_enus
			Final Exam: Risk Management (HRCI: PHR/SPHR-aligned)	0.5				hr_15_a01_fe_enus
		Strategic Human Resource Management (HRCI: SPHR-aligned)						
			Strategic HR for SPHR Exam Candidates Part I	1.5	3		1.5	hr_16_a01_bs_enus
			Strategic HR for SPHR Exam Candidates Part II	1.5	2.5		1.5	hr_16_a02_bs_enus
			Final Exam: Strategic Human Resource Management (HRCI: SPHR-aligned)	0.6				hr_16_a01_fe_enus
MANAGEMENT and LEADERSHIP								
	Management Curriculum							
		The Fundamentals of Business Crises Management						
			Is Your Company Prepared for a Crisis?	0.1				_pc_bi_mgbi006
			Demonstrating Accountability in a Crisis Situation	0.2				_pc_ch_lach007
			Perseverance and Flexibility in Times of Crisis	0.2				_pc_ch_lach026
		Managing Organizational Change						
			Managing Change: Understanding Change	1	1	1	1	mgmt_13_a01_bs_enus
			Managing Change: Building Positive Support for Change	1	1	1	1	mgmt_13_a02_bs_enus
			Managing Change: Dealing with Resistance to Change	1	1	1	1	mgmt_13_a03_bs_enus
			Managing Change: Sustaining Organizational Change	1	1	1	1	mgmt_13_a04_bs_enus
			Communicating Properly during Layoffs	0.1				_pc_bi_hrbi005
			Involving Employees in Corporate Change	0.1				_pc_bi_lsbi011
			Communicating Organizational Change	0.1				_pc_bi_mgbi015
			Developing People	0.2				_pc_ch_lach013
			Beyond Change: Working with Agility	0.1				_pc_bi_pabi009
		Business Coaching Essentials						
			Business Coaching: Getting Ready to Coach	1	1	1	1	mgmt_14_a01_bs_enus
			Business Coaching: Conducting Coaching Sessions	1	1	1	1	mgmt_14_a02_bs_enus
			Business Coaching: Building the Coaching Relationship	1	1	1	1	mgmt_14_a03_bs_enus
			Business Coaching: Using Different Coaching Styles	1	1	1	1	mgmt_14_a04_bs_enus
			The Art of Effective Coaching	0.1				_pc_bi_lsbi018
			Coaching	0.2				_pc_ch_lach024
		Management Essentials						
			Management Essentials: Directing Others	1	1	1	1	mgmt_15_a01_bs_enus
			Management Essentials: Delegating	1	1	1	1	mgmt_15_a02_bs_enus
			Management Essentials: Developing Your Direct Reports	1	1	1	1	mgmt_15_a03_bs_enus
			Management Essentials: Confronting Difficult Employee Behavior	1	1	1	1	mgmt_15_a04_bs_enus
			Management Essentials: Managing a Diverse Team	1	1	1	1	mgmt_15_a05_bs_enus
			Management Essentials: Treating Your Direct Reports Fairly	1	1	1	1	mgmt_15_a06_bs_enus
			Management Essentials: Caring about Your Direct Reports	1	1	1	1	mgmt_15_a07_bs_enus
			Acting Decisively	0.2				_pc_ch_lach034
			Employee Dismissal	0.2				_pc_ch_lach038
			Managing Fairly	0.1				_pc_bi_mgbi016
		First Time Manager Essentials						
			First Time Manager: Understanding a Manager's Role	1				mgmt_16_a01_bs_enus
			First Time Manager: Challenges	1				mgmt_16_a02_bs_enus
			First Time Manager: Meeting Expectations	1				mgmt_16_a03_bs_enus
			Making the Move Into Management	0.2				_pc_ch_lach029
			Adopting the Appropriate Management Style	0.2				_pc_ch_mgch005
		Performance Appraisal Essentials						
			Performance Appraisal Essentials: Planning for Appraisals	1		1	1	mgmt_17_a01_bs_enus
			Performance Appraisal Essentials: Conducting Traditional Appraisals	1		1	1	mgmt_17_a02_bs_enus
			Performance Appraisal Essentials: 360-degree Appraisals	1		1	1	mgmt_17_a03_bs_enus
			Preparing for Your Performance Appraisal	0.1				_pc_bi_pfbi017

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Selecting the Appropriate Performance-appraisal Method	0.2				_pc_ch_hrch002
		Talent Management Essentials						
			Talent Management: Basics	1	1		1	mgmt_18_a01_bs_enus
			Talent Management: Planning	1	1		1	mgmt_18_a02_bs_enus
			Talent Management: Acquiring Talent	1	1		1	mgmt_18_a03_bs_enus
			Talent Management: Developing and Engaging Talent	1	1		1	mgmt_18_a04_bs_enus
			Talent Management: Retaining Talent	1	1		1	mgmt_18_a05_bs_enus
			Attracting and Retaining Talent	0.2				_pc_ch_lach021
		Essentials of Managing Technical Professionals						
			Transitioning from Technical Professional to Management	1		1		mgmt_19_a01_bs_enus
			Strategies for Transitioning to Technical Management	1		1		mgmt_19_a02_bs_enus
			Managing Technical Professionals	1		1		mgmt_19_a03_bs_enus
		Workforce Generations						
			Managing Workforce Generations: Introduction to Cross-generational Employees	1		1	1	mgmt_20_a01_bs_enus
			Managing Workforce Generations: Working with a Multigenerational Team	1		1	1	mgmt_20_a02_bs_enus
			Managing Workforce Generations: Working with the 21st-century Generation Mix	1		1	1	mgmt_20_a03_bs_enus
			Managing an Aging Workforce	0.1				_pc_bi_mgbi005
			Developing the Next Generation	0.1				_pc_bi_lsbi007
			Understanding the Motives of Millennials	0.1				_pc_bi_mgbi014
		Managing Experts						
			Meeting the Needs of Your Experts	1		1	1	mgmt_21_a01_bs_enus
			Overcoming Challenges When Managing Experts	1		1	1	mgmt_21_a02_bs_enus
			Managing Top Performers is Always Easy…Right?	0.1				_pc_bi_hrbi013
			Recognizing Natural Leaders	0.2				_pc_ch_lsch001
		Advanced Management Skills						
			Developing a High-performance Organization	1	1	1		mgmt_23_a01_bs_enus
			Cross-functional Strategic Management	1	1	1		mgmt_23_a02_bs_enus
			Managing for Rapid Change and Uncertainty	1	1	1		mgmt_23_a03_bs_enus
			Managing High Performers	1	1	1		mgmt_23_a04_bs_enus
			Managing New Managers	1	1	1		mgmt_23_a05_bs_enus
			Managing Experienced Managers	1	1	1		mgmt_23_a06_bs_enus
			Developing Adaptable Managers	0.1				_pc_bi_mgbi013
			Assessing Employees for Cultural Adaptability	0.2				_pc_ch_pfch001
			Considering Key Features of a Policy and Procedure Manual	0.2				_pc_ch_hrch003
			Employee Engagement	0.2				_pc_ch_mgch006
			Delivering Bad News Effectively	0.2				_pc_ch_lach033
			Building Upward Relationships	0.2				_pc_ch_lach039
		Strategies for Successful Employee On-boarding						
			Strategies for Successful Employee Onboarding: An Introduction	1	1		1	mgmt_24_a01_bs_enus
			Strategies for Successful Employee Onboarding: Getting Started	1	1.5		1	mgmt_24_a02_bs_enus
			Strategies for Successful Employee Onboarding: Assessing Program Success	1	1		1	mgmt_24_a03_bs_enus
		Managing during Difficult Times						
			Communicating during Difficult Times	1		1	1	mgmt_25_a01_bs_enus
			Managing Resources during Difficult Times	1		1	1	mgmt_25_a02_bs_enus
			Managing Attitudes during Difficult Times	1		1	1	mgmt_25_a03_bs_enus
		Dismissing an Employee						
			Preparing to Dismiss an Employee	1		1	1	mgmt_26_a01_bs_enus
			Managing the Dismissal of an Employee	1		1	1	mgmt_26_a02_bs_enus
		Delegation Essentials						
			Delegation Essentials: An Introduction to Delegating	1	1	1	1	mgmt_27_a01_bs_enus
			Delegation Essentials: The Delegation Process	1	1	1	1	mgmt_27_a02_bs_enus
			Delegation Essentials: Overcoming Delegation Problems	1	1	1	1	mgmt_27_a03_bs_enus
			Delegating Appropriate Tasks	0.1				_pc_bi_mgbi007
			Developing Employees through Delegation	0.2				_pc_ch_lach017
		Business Execution						
			Business Execution: Understanding the Fundamentals	1		1	1	mgmt_28_a01_bs_enus
			Business Execution: Crafting a Business Strategy that Executes	1		1	1	mgmt_28_a02_bs_enus
			Business Execution: Linking Strategy to People and Operations	1		1	1	mgmt_28_a03_bs_enus
			Business Execution: Monitoring and Evaluating Initiatives	1		1	1	mgmt_28_a04_bs_enus
			Fostering a Business Execution Culture	0.1				_pc_bi_lsbi008
			Pave your own path	0.1				_pc_bi_lsbi009
			Performance Dashboard or Scorecard?	0.1				_pc_bi_mgbi012
		Essential Mentoring Techniques						
			Essential Mentoring Techniques: Mentoring Fundamentals	1			1	mgmt_29_a01_bs_enus
			Essential Mentoring Techniques: Designing and Initiating Mentoring Programs	1			1	mgmt_29_a02_bs_enus
			Essential Mentoring Techniques: Building and Maintaining Mentoring Relationships	1			1	mgmt_29_a03_bs_enus
			Essential Mentoring Techniques: Evaluating and Ending the Mentoring Program	1			1	mgmt_29_a04_bs_enus
		Thinking Like a CFO						
			Thinking Like a CFO: Mind-set and Financial Priorities	1	1.5		1	mgmt_30_a01_bs_enus
			Thinking Like a CFO: Making Financial Decisions	1	1		1	mgmt_30_a02_bs_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Thinking Like a CFO: Preparing and Presenting a Business Case	1	1.5		1	mgmt_30_a03_bs_enus
			Thinking Like a CFO: Managing Risk	1	1		1	mgmt_30_a04_bs_enus
		Essentials of Facilitating						
			Using Facilitation Skills as a Manager	1	1.5	1		mgmt_31_a01_bs_enus
			Facilitating Collaborative Processes	1	1	1		mgmt_31_a02_bs_enus
			Challenges of Facilitating	1	1	1		mgmt_31_a03_bs_enus
		Effectively Managing Top Performers						
			Engaging Top Performers	1	1			mgmt_33_a01_bs_enus
			Retaining Top Performers	1	1			mgmt_33_a02_bs_enus
			Overcoming Challenges of Managing Top Performers	1	1.5			mgmt_33_a03_bs_enus
		Managing Problem Performance						
			Recognizing and Diagnosing Problem Performance	1	1			mgmt_34_a01_bs_enus
			First Steps for Turning Around a Performance Problem	1	1			mgmt_34_a02_bs_enus
			Using Progressive Discipline to Correct Problem Performance	1	1			mgmt_34_a03_bs_enus
			Preventing Problem Performance	1	1			mgmt_34_a04_bs_enus
			Underperforming employee-now what?	0.1				_pc_bi_hrbi010
			Managing Performance	0.2				_pc_ch_lach002
		Difficult Conversations						
			Preparing for a Difficult Conversation	1	1.5	1	1	mgmt_36_a01_bs_enus
			Having a Difficult Conversation	1	1	1	1	mgmt_36_a02_bs_enus
			Handling Difficult Conversations Effectively	1	1	1	1	mgmt_36_a03_bs_enus
		Performance Management						
			Planning for Performance	1	1.5	1		mgmt_37_a01_bs_enus
			Monitoring and Improving Performance	1	1	1		mgmt_37_a02_bs_enus
			Reviewing and Rewarding Performance	1	1.5	1		mgmt_37_a03_bs_enus
	Leadership Curriculum							
		Leadership Essentials						
			Leadership Essentials: Motivating Employees	1	1	1	1	lead_05_a01_bs_enus
			Leadership Essentials: Communicating Vision	1	1	1	1	lead_05_a02_bs_enus
			Leadership Essentials: Building Your Influence as a Leader	1	1	1	1	lead_05_a03_bs_enus
			Leadership Essentials: Leading with Emotional Intelligence	1	1	1	1	lead_05_a04_bs_enus
			Leadership Essentials: Leading Business Execution	1	1	1	1	lead_05_a05_bs_enus
			Leadership Essentials: Leading Innovation	1	1	1	1	lead_05_a06_bs_enus
			Leadership Essentials: Leading Change	1	1	1	1	lead_05_a07_bs_enus
			Leadership Essentials: Creating Your Own Leadership Development Plan	1	1	1	1	lead_05_a08_bs_enus
			Motivating Employees and Leading Change Simulation	0.5				LEAD005A
			Leading Teams through Change	0.1				_pc_bi_lsbi003
			Leading Outside the Organization	0.1				_pc_bi_lsbi005
			Knowing When to Take Leadership Risks	0.1				_pc_bi_lsbi006
			Wanted - Innovation Leaders	0.1				_pc_bi_lsbi013
			Developing a Business Execution Culture	0.2				_pc_ch_lach001
			Leading Change	0.2				_pc_ch_lach004
			Leader as Motivator	0.2				_pc_ch_lach008
			Leading Innovation	0.2				_pc_ch_lach010
			Crafting an Organizational Vision	0.2				_pc_ch_lach040
			Motivating Human Behavior	0.2				_pc_ch_lsch002
			Communicating a Shared Vision	0.1				_pc_bi_lsbi001
			The Emotionally Intelligent Leader	0.2				_pc_ch_lach014
		Employee Engagement						
			The Benefits and Challenges of Engaging Employees	1	1	1		lead_06_a01_bs_enus
			Maintaining an Engaging Organization	1	1	1		lead_06_a02_bs_enus
		Creating a Positive Work Environment						
			Creating and Maintaining a Positive Work Environment	1	1	1		lead_07_a01_bs_enus
		Developing a Culture of Learning						
			Fundamentals of Organizational Learning	1	1		1	lead_08_a01_bs_enus
			Establishing the Conditions for a Learning Culture	1	1.5		1	lead_08_a02_bs_enus
			Developing Learning Practices	1	1.5		1	lead_08_a03_bs_enus
			Evaluating and Sustaining Organizational Learning	1	1		1	lead_08_a04_bs_enus
		Effective Succession Planning						
			Initiating Succession Planning	1		1	1	lead_09_a01_bs_enus
			Effective Succession Planning: Determining a Talent Pool for Key Positions	1		1	1	lead_09_a02_bs_enus
			Implementing and Assessing a Succession Planning Program	1		1	1	lead_09_a03_bs_enus
			Succession Planning	0.1				_pc_bi_lsbi002
			Succession Planning and Management Programs	0.2				_pc_ch_lsch004
		Making Cross-Functional Teams Work						
			Cross-functional Team Fundamentals	1	1	1	1	lead_10_a01_bs_enus
			Key Strategies for Managing Cross-functional Teams	1	1	1	1	lead_10_a02_bs_enus
			Managing Internal Dynamics in a Cross-functional Team	1	1	1	1	lead_10_a03_bs_enus
			Using Conflicts to an Organization's Advantage	0.1				_pc_bi_mgbi002
			Mediating Project Team Conflict	0.1				_pc_bi_pfbi006

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Facilitating Work-related Conflict Discussions	0.1				_pc_bi_pfbi015
		Setting and Managing Organizational Priorities						
			Setting and Managing Priorities within the Organization: Mission and Goals	1	1	1	1	lead_11_a01_bs_enus
			Setting and Managing Priorities within the Organization: Deciphering Priorities	1	1	1	1	lead_11_a02_bs_enus
			Setting and Managing Priorities within the Organization: Motivation	1	1	1	1	lead_11_a03_bs_enus
			Setting and Managing Priorities within the Organization: Communication	1	1	1	1	lead_11_a04_bs_enus
			Do You Share Your Organization's Values?	0.1				_pc_bi_pabi006
		The Voice of Leadership						
			The Voice of Leadership: Inspirational Leadership	1	1	1	1	lead_13_a01_bs_enus
			The Voice of Leadership: Self-assessment and Motivation	1	1	1	1	lead_13_a02_bs_enus
			The Voice of Leadership: Effective Leadership Communication Strategies	1	1	1	1	lead_13_a03_bs_enus
			The Voice of Leadership: The Power of Leadership Messaging	1	1	1	1	lead_13_a04_bs_enus
PROFESSIONAL EFFECTIVENESS								
	Communication Curriculum							
		How to Write an Effective Internal Business Case						
			Preparing a Business Case	2.5	3.5	2.5		comm_01_a01_bs_enus
			Writing a Business Case	2.5	3	2.5		comm_01_a02_bs_enus
			Presenting Your Case	2.5	2.5	2.5		comm_01_a03_bs_enus
		E-mail Essentials for Business						
			Using E-mail and Instant Messaging Effectively	1	1			comm_17_a01_bs_enus
			Addressing and Redistributing E-mail	1	1			comm_17_a02_bs_enus
			Managing Your E-mail	1	1			comm_17_a03_bs_enus
			Final Exam: E-mail Essentials for Business	0.6				comm_17_a01_fe_enus
		Telephone Essentials for Business						
			Essential Skills for Professional Telephone Calls	1				comm_18_a01_bs_enus
		Business Writing Basics						
			Business Writing: Know Your Readers and Your Purpose	1	1			comm_19_a01_bs_enus
			Business Writing: How to Write Clearly and Concisely	1	1			comm_19_a02_bs_enus
			Business Writing: Editing and Proofreading	1	1			comm_19_a03_bs_enus
			Writing for Business	0.1				_pc_bi_pabi012
			Written Communication	0.2				_pc_ch_pach015
			Final Exam: Business Writing Basics	0.6				comm_19_a01_fe_enus
		Business Grammar Basics						
			Business Grammar: Parts of Speech	1	1			comm_20_a01_bs_enus
			Business Grammar: Working with Words	1	1			comm_20_a02_bs_enus
			Business Grammar: The Mechanics of Writing	1	1			comm_20_a03_bs_enus
			Business Grammar: Punctuation	1	1			comm_20_a04_bs_enus
			Business Grammar: Sentence Construction	1	1			comm_20_a05_bs_enus
			Business Grammar: Common Usage Errors	1	1			comm_20_a06_bs_enus
			Final Exam: Business Grammar Basics	1.2				comm_20_a01_fe_enus
		Interpersonal Communication						
			Interpersonal Communication: Communicating with Confidence	1	1	1	1	comm_21_a01_bs_enus
			Interpersonal Communication: Targeting Your Message	1	1	1	1	comm_21_a02_bs_enus
			Interpersonal Communication: Listening Essentials	1	1	1	1	comm_21_a03_bs_enus
			Interpersonal Communication: Communicating Assertively	1	1	1	1	comm_21_a04_bs_enus
			Interpersonal Communication: Being Approachable	1	1	1	1	comm_21_a05_bs_enus
			Effective Interpersonal Communications Simulation	0.5				COMM021A
			Making Yourself Approachable	0.1				_pc_bi_pabi011
			Asserting Yourself in the Workplace	0.2				_pc_ch_pach016
			Final Exam: Interpersonal Communication	0.9				comm_21_a01_fe_enus
		Workplace Conflict						
			Workplace Conflict: Recognizing and Responding to Conflict	1	1	1	1	comm_22_a01_bs_enus
			Workplace Conflict: Strategies for Resolving Conflicts	1	1	1	1	comm_22_a02_bs_enus
			Confrontation: What's the Best Approach	0.1				_pc_bi_mgbi009
			Personal Conflict Styles	0.1				_pc_bi_pabi002
			Coping with Accusations in the Workplace	0.2				_pc_ch_lsch003
			Managing Conflict	0.2				_pc_ch_lach009
			Manager to Manager Conflict	0.2				_pc_ch_mgch003
			Conflict: Avoid, Confront, or Delay?	0.2				_pc_ch_pach004
		Fundamentals of Working with Difficult People						
			Working with Difficult People: Identifying Difficult People	1	1	1	1	comm_23_a01_bs_enus
			Working with Difficult People: How to Work with Aggressive People	1	1	1	1	comm_23_a02_bs_enus
			Working with Difficult People: How to Work with Negative People	1	1	1	1	comm_23_a03_bs_enus
			Working with Difficult People: How to Work with Procrastinators	1	1	1	1	comm_23_a04_bs_enus
			Working with Difficult People: How to Work with Manipulative People	1	1	1	1	comm_23_a05_bs_enus
			Working with Difficult People: How to Work with Self-serving People	1	1	1	1	comm_23_a06_bs_enus
			Working with Difficult People: Dealing with Micromanagers	1	1	1	1	comm_23_a07_bs_enus
			Coping with Aggressive Behavior in the Workplace	0.1				_pc_bi_pabi008
			Blame Backfires – Conquer Negative Thinking	0.1				_pc_bi_pfbi003
			Reacting to Co-workers Who Try Taking Advantage	0.2				_pc_ch_pfch003

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		Negotiation Essentials						
			Negotiation Essentials: What Is Negotiation?	1	1	1	1	comm_24_a01_bs_enus
			Negotiation Essentials: Planning for Negotiation	1	1	1	1	comm_24_a02_bs_enus
			Negotiation Essentials: Communicating	1	1	1	1	comm_24_a03_bs_enus
			Negotiation Essentials: Persuading	1	1	1	1	comm_24_a04_bs_enus
			Negotiation Essentials: Avoiding Pitfalls in Negotiations	1	1	1	1	comm_24_a05_bs_enus
			Negotiation Essentials	0.5				COMM024A
			Effective Body Language in Negotiations	0.1				_pc_bi_pfbi013
			Vendor Negotiations: Choosing the Best Approach	0.2				_pc_ch_lach032
			Negotiation: Does Location Matter?	0.2				_pc_ch_pfch002
		Emotional Intelligence Essentials						
			What is Emotional Intelligence?	1	1		1	comm_25_a01_bs_enus
			Improving Your Emotional Intelligence Skills: Self-awareness and Self-management	1	1		1	comm_25_a02_bs_enus
			Using Emotional Intelligence on the Job	1	1		1	comm_25_a03_bs_enus
			Emotional Intelligence at Work	0.5				COMM025A
			How High Is Your EQ?	0.1				_pc_bi_pfbi009
			Emotional Intelligence at Work	0.2				_pc_ch_pach014
		Fundamentals of Cross Cultural Communication						
			Culture and Its Effect on Communication	1	1	1		comm_26_a01_bs_enus
			Communicating Across Cultures	1	1	1		comm_26_a02_bs_enus
			Improving Communication in Cross-cultural Relationships	1	1	1		comm_26_a03_bs_enus
			Communicating with a Cross-cultural Audience	0.1				_pc_bi_pfbi020
			Dispute Resolution in International Contracts	0.2				_pc_ch_lsch005
		Getting Results without Direct Authority						
			Getting Results without Direct Authority: Building Relationships and Credibility	1	1	1	1	comm_27_a01_bs_enus
			Getting Results without Direct Authority: Persuasive Communication	1	1	1	1	comm_27_a02_bs_enus
			Getting Results without Direct Authority: Reciprocity	1	1	1	1	comm_27_a03_bs_enus
			Getting Results without Direct Authority: Influencing Your Boss	1	1	1	1	comm_27_a04_bs_enus
			Influencing Key Decision Makers	0.1				_pc_bi_lsbi015
			Influence and Persuasion	0.2				_pc_ch_lach016
		Listening Essentials						
			Listening Essentials: The Basics of Listening	1	1	1		comm_28_a01_bs_enus
			Listening Essentials: Improving Your Listening Skills	1	1	1		comm_28_a02_bs_enus
			Effective Listening	0.2				_pc_ch_lach030
			Listening with Skill	0.2				_pc_ch_pach002
			Final Exam: Listening Essentials	0.4				comm_28_a01_fe_enus
		Constructive Feedback and Criticism						
			Giving Feedback	1	1	1		comm_29_a01_bs_enus
			Giving Constructive Criticism	1	1	1		comm_29_a02_bs_enus
			Receiving Feedback and Criticism	1	1	1		comm_29_a03_bs_enus
			Criticism in Context	0.1				_pc_bi_pfbi016
			Giving Appropriate Feedback	0.2				_pc_ch_lach006
			Giving Feedback to Coworkers	0.2				_pc_ch_pach006
		Anger Management Essentials						
			Anger Management Essentials: Understanding Anger	1				comm_30_a01_bs_enus
			Anger Management Essentials: Managing and Controlling Anger	1				comm_30_a02_bs_enus
		Communicating Effectively with the 'C' Level						
			Preparing to Communicate Effectively at the 'C' Level	1	1	1		comm_31_a01_bs_enus
			Techniques for Communicating Effectively with Senior Executives	1	1	1		comm_31_a02_bs_enus
		Running Effective Business Meetings						
			Preparing for Effective Business Meetings	1		1		comm_32_a01_bs_enus
			Managing Effective Business Meetings	1	1	1		comm_32_a02_bs_enus
			Dealing with Common Meeting Problems	1		1		comm_32_a03_bs_enus
			When Too Many Meetings Are Just Too Much	0.1				_pc_bi_pfbi008
			Making Meetings Work	0.1				_pc_bi_pfbi018
			Managing Meetings for Productivity and Effectiveness	0.2				_pc_ch_lach031
		Basic Presentation Skills						
			Basic Presentation Skills: Planning a Presentation	1	1	1		comm_33_a01_bs_enus
			Basic Presentation Skills: Creating a Presentation	1	1	1		comm_33_a02_bs_enus
			Basic Presentation Skills: Delivering a Presentation	1	1	1		comm_33_a03_bs_enus
			Handling Difficult Questions as a Presenter	0.1				_pc_bi_pabi007
		Communicate with Diplomacy and Tact						
			The Impact of Situation and Style When Communicating with Diplomacy and Tact	1	1	1		comm_34_a01_bs_enus
			Strategies for Communicating with Tact and Diplomacy	1	1	1		comm_34_a02_bs_enus
			Delivering a Difficult Message with Diplomacy and Tact	1	1	1		comm_34_a03_bs_enus
		Professional Networking Essentials						
			Professional Networking Essentials: Finding Opportunities To Make Connections	1		1		comm_38_a01_bs_enus
			Professional Networking Essentials: Developing Confidence	1		1		comm_38_a02_bs_enus
		Writing Skills for Technical Professionals						
			Writing for Technical Professionals: Preparation and Planning	1		1		jb_wstp_a01_it_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Writing for Technical Professionals: Effective Writing Techniques	2		1		ib_wstp_a02_it_enus
	Foundation Skills Curriculum							
		Basic Business Math						
			Basic Business Math: Using Whole Numbers and Decimals	1				fnd_01_a01_bs_enus
			Basic Business Math: Percentages and Ratios	1				fnd_01_a02_bs_enus
			Basic Business Math: Averages and Equations	1				fnd_01_a03_bs_enus
			Basic Business Math: Charts and Graphs	1				fnd_01_a04_bs_enus
	Personal Development Curriculum							
		Doing Business Professionally						
			Working for Your Inner Boss: Personal Accountability	2	2.5			pd_05_a01_bs_enus
			Managing from Within: Self-empowerment	2	2.5			pd_05_a02_bs_enus
			Goals and Setting Goals	2	2.5			pd_05_a03_bs_enus
			Creating a Positive Attitude	2	2			pd_05_a04_bs_enus
			Pursuing Successful Lifelong Learning	2	3			pd_05_a05_bs_enus
			Doing Business Professionally Simulation	0.5				PD005A
		Optimizing Your Work/Life Balance						
			Optimizing Your Work/Life Balance: Analyzing Your Life Balance	1				pd_06_a01_bs_enus
			Optimizing Your Work/Life Balance: Maintaining Your Life Balance	1				pd_06_a02_bs_enus
			Optimizing Your Work/Life Balance: Taking Control of Your Stress	1				pd_06_a03_bs_enus
			Balancing Your Responsibilities Simulation	0.5				PD006A
			Employee Exhaustion: Managing a Well-Balanced Workload	0.1				_pc_bi_mgbi010
			Managing Workplace Stress	0.1				_pc_bi_hrbi006
			Creating Work/Life Balance	0.2				_pc_ch_lach036
		Diversity on the Job						
			Diversity on the Job: The Importance of Diversity and the Changing Workplace	1	1		1	pd_07_a01_bs_enus
			Diversity on the Job: Diversity and You	1	1		1	pd_07_a02_bs_enus
			Developing Workplace Diversity Awareness Simulation	0.5				PD007A
			Understanding Workplace Diversity	0.1				_pc_bi_hrbi002
			Instituting a Dress Code	0.1				_pc_bi_hrbi011
			Workplace Diversity: Assessing Your Organization	0.1				_pc_bi_lsbi012
			Managing Diversity	0.2				_pc_ch_lach015
		Telecommuting and the Remote Employee						
			Telecommuting Basics: Maximizing Productivity as a Remote Employee	1	1		1	pd_08_a01_bs_enus
			Telecommuting Basics: Communication Strategies for the Remote Employee	1	1		1	pd_08_a02_bs_enus
		Generating Creative & Innovative Ideas						
			Generating Creative and Innovative Ideas: Enhancing Your Creativity	1	1	1	1	pd_09_a01_bs_enus
			Generating Creative and Innovative Ideas: Maximizing Team Creativity	1	1	1	1	pd_09_a02_bs_enus
			Generating Creative and Innovative Ideas: Verifying and Building on Ideas	1	1	1	1	pd_09_a03_bs_enus
			Executing Innovation	0.1				_pc_bi_lsbi016
			Getting Ready to Present	0.2				_pc_ch_pach018
			Creativity: Developing and Communicating Ideas	0.2				_pc_ch_pach025
			Promoting Creative Thinking	0.2				_pc_ch_lach035
		Managing Your Career						
			Managing Your Career: Creating a Plan	1	1		1	pd_10_a01_bs_enus
			Managing Your Career: Getting on the Right Track	1	1		1	pd_10_a02_bs_enus
			Managing Your Career: Professional Networking Essentials	1	1		1	pd_10_a03_bs_enus
			Managing Your Career: You and Your Boss	1	1		1	pd_10_a04_bs_enus
			Managing Your Career: Leveraging the Performance Appraisal	1	1		1	pd_10_a05_bs_enus
			Conquering Career Stagnation	0.1				_pc_bi_pfbi019
			Developing Your Career	0.2				_pc_ch_lach037
			Building and Managing Upward Relationships	0.2				_pc_ch_pach008
			Planning Your Career	0.2				_pc_ch_pach013
			Self Development	0.2				_pc_ch_pach023
			Managing Your Relationship with Your Boss Simulation	0.5				PD010A
		Effective Time Management						
			Time Management: Analyzing Your Use of Time	1	1	1		pd_11_a01_bs_enus
			Time Management: Planning and Prioritizing Your Time	1	1	1		pd_11_a02_bs_enus
			Time Management: Avoiding Time Stealers	1	1	1		pd_11_a03_bs_enus
			Coping with Information Overload	0.1				_pc_bi_pfbi002
			Prioritizing Personal and Professional Responsibilities	0.1				_pc_bi_mgbi003
			Planning for Interruptions Helps With Procrastination	0.1				_pc_bi_pfbi014
			Setting and Managing Priorities	0.2				_pc_ch_lach018
			Coping with Conflicting Priorities	0.2				_pc_ch_pach005
			Setting Goals	0.2				_pc_ch_pach007
			Getting Time Under Control	0.2				_pc_ch_pach021
		Problem Solving and Decision-Making Strategies						
			Problem Solving: The Fundamentals	1	1	1	1	pd_12_a01_bs_enus
			Problem Solving: Determining and Building Your Strengths	1	1	1	1	pd_12_a02_bs_enus
			Problem Solving: Digging Deeper	1	1	1	1	pd_12_a03_bs_enus
			Decision Making: The Fundamentals	1	1	1	1	pd_12_a04_bs_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Decision Making: Tools and Techniques	1	1	1	1	pd_12_a05_bs_enus
			Decision Making: Making Tough Decisions	1	1	1	1	pd_12_a06_bs_enus
			Uncovering the Root Problem	0.2				_pc_ch_lach003
			Playing the Devil's Advocate in Decision Making	0.1				_pc_bi_pfbi005
			Turning Problems Around with Reverse Brainstorming	0.1				_pc_bi_lsbi017
			Problem Solving: Process, Tools, and Techniques	0.2				_pc_ch_pach003
		Dealing with Organizational Change						
			Understanding Organizational Change	1	1	1		pd_13_a01_bs_enus
			Preparing for Organizational Change	1	1	1		pd_13_a02_bs_enus
			Embracing Organizational Change	1	1	1		pd_13_a03_bs_enus
			Managing the Stress of Organizational Change	0.1				_pc_bi_mgbi004
			The Importance of Flexibility in the Workplace	0.1				_pc_bi_pfbi007
			Developing Organizational Agility	0.2				_pc_ch_pach024
		Critical Thinking Essentials						
			Critical Thinking Essentials: What Is Critical Thinking?	1	1	1		pd_14_a01_bs_enus
			Critical Thinking Essentials: Applying Critical Thinking Skills	1	1	1		pd_14_a02_bs_enus
			Critical Thinking	0.2				_pc_ch_lach025
		Building and Maintaining Trust						
			Building Trust	1		1		pd_15_a01_bs_enus
			Rebuilding Trust	1		1		pd_15_a02_bs_enus
			Rebuilding Trust	0.1				_pc_bi_pabi005
			The Fruits of Integrity: Building Trust at Work	0.2				_pc_ch_pach012
		Personal Productivity Improvement						
			Personal Productivity Improvement: Managing Your Workspace	1		1		pd_16_a01_bs_enus
			Personal Productivity: Self-organization and Overcoming Procrastination	1		1		pd_16_a02_bs_enus
			Personal Productivity Improvement: Managing Tasks and Maximizing Productivity	1		1		pd_16_a03_bs_enus
		Peer Relationships						
			The Value of Peer Relationships	1				pd_17_a01_bs_enus
			Developing Strategic Peer Relationships in Your Organization	1				pd_17_a02_bs_enus
			Forming Peer Relationships and Alliances at Work	1				pd_17_a03_bs_enus
			Peer Political Styles	0.1				_pc_bi_pabi010
			Building Better Relationships through Understanding	0.2				_pc_ch_pach017
			Building Peer Relationships	0.2				_pc_ch_pach019
		Business Ethics						
			Introduction to Workplace Ethics	1		1	1	pd_18_a01_bs_enus
			Developing a Code of Ethical Conduct	1		1	1	pd_18_a02_bs_enus
			Ethical Decision-making in the Workplace	1		1	1	pd_18_a03_bs_enus
			Do You Share Your Organization's Values?	0.1				_pc_bi_pabi006
			Office Politics – What Will You Do?	0.2				_pc_ch_pfch004
			Ethical self- Promotion	0.2				_pc_ch_pfch005
			Ethics, Integrity and Trust	0.2				_pc_ch_lach005
			The Ethics Enigma	0.2				_pc_ch_pach020
		Living and Working Abroad in the United States						
			American Work Culture and Values	1			1	pd_19_a01_bs_enus
			Key Aspects of the American Work Environment	1			1	pd_19_a02_bs_enus
			Communicating Successfully in the American Workplace	1			1	pd_19_a03_bs_enus
			Succeeding in the American Workplace	1			1	pd_19_a04_bs_enus
		Interviewing Strategies for the Interviewee						
			Preparing for an Internal Interview	1				pd_21_a01_bs_enus
			Making a Positive Impression in an Internal Interview	1				pd_21_a02_bs_enus
		Campus to Corporate						
			Campus to Corporate: Meeting New Expectations	1				pd_22_a01_bs_enus
			Campus to Corporate: Developing a Professional Image	1				pd_22_a02_bs_enus
		Public Speaking Strategies						
			Public Speaking Strategies: Preparing Effective Speeches	1		1	1	pd_23_a01_bs_enus
			Public Speaking Strategies: Confident Public Speaking	1		1	1	pd_23_a02_bs_enus
		Performance under Pressure						
			Developing the Right Attitude for Performing under Pressure	1		1	1	pd_24_a01_bs_enus
			Taking Action for Performing under Pressure	1		1	1	pd_24_a02_bs_enus
			Performing with Others under Pressure	1		1	1	pd_24_a03_bs_enus
		Business Etiquette and Professionalism						
			Developing Your Reputation of Professionalism with Business Etiquette	1		1		pd_25_a01_bs_enus
			Professionalism, Business Etiquette, and Personal Accountability	1		1		pd_25_a02_bs_enus
			Communicating with Professionalism and Etiquette	1		1		pd_25_a03_bs_enus
			Using Business Etiquette to Build Professional Relationships	1		1		pd_25_a04_bs_enus
			Business Etiquette in Introductions	0.1				_pc_bi_pfbi001
			Disciplines of Organizational Learning: Personal Mastery	0.1				_pc_bi_pfbi011
			Safe Small Talk	0.1				_pc_bi_pfbi012
			Reframing Negative Situations	0.1				_pc_bi_hrbi008
			Managing Goals	0.2				_pc_ch_lach027

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Broadening Your Learning Horizons	0.1				_pc_bi_pabi013
			Targeting Personal Learning	0.2				_pc_ch_pach022
		Perseverance and Resilience						
			Developing Character for Perseverance and Resilience	1		1	1	pd_26_a01_bs_enus
			Achieving Goals through Perseverance and Resilience	1		1	1	pd_26_a02_bs_enus
			Bouncing Back with Perseverance and Resilience	1		1	1	pd_26_a03_bs_enus
			Perseverance: Flexibility in Action	0.1				_pc_bi_pabi004
			Persevering through Setbacks	0.2				_pc_ch_pach011
		Decisiveness						
			Developing Character for Decisiveness	1		1	1	pd_27_a01_bs_enus
			Overcoming the Barriers to Decisiveness	1		1	1	pd_27_a02_bs_enus
		Writing Under Pressure						
			Writing under Pressure: Preparing for Success	1			1	pd_28_a01_bs_enus
			Writing under Pressure: The Writing Process	1			1	pd_28_a02_bs_enus
PROJECT EFFECTIVENESS								
	Project Management Curriculum							
		Project Management for Non-Project Managers						
			Project Management Fundamentals	2.5	2	2.5	2.5	proj_01_a01_bs_enus
			Transitioning into a Project Management Role	3	2.5	0	3	proj_01_a02_bs_enus
			Initiating and Planning a Project	2	1.5	2	2	proj_01_a03_bs_enus
			Managing a Project	2.5	1.5	2.5	2.5	proj_01_a04_bs_enus
			Troubleshooting and Closing the Project	2	1.5	2	2	proj_01_a05_bs_enus
			Project Management for Non-Project Managers	0.5				PROJ001A
			Managing Projects with No Direct Authority	0.1				_pc_bi_pmbi001
			Supporting Project Managers	0.2				_pc_ch_lach042
			Ensuring Management Buy-In on a Project	0.1				_pc_bi_pmbi002
			Managing Conflict in Project Teams	0.1				_pc_bi_pmbi003
			Handling a Change Request	0.2				_pc_ch_pmch001
			Scope Definition Tools and Techniques	0.2				_pc_ch_pmch002
			Managing Scope on a Project	0.1				_pc_bi_pmbi004
			Weighing the Costs of Project Change	0.1				_pc_bi_pmbi005
			Managing Vendor Relationships	0.1				_pc_bi_pmbi006
			Anticipating and Solving Problems as a Project Champion	0.1				_pc_bi_pmbi007
			Addressing Stakeholder Conflicts	0.1				_pc_bi_pmbi008
			Portfolios, Programs, and Projects: What's the Difference?	0.1				_pc_bi_pmbi009
			Controlling Project Cost	0.1				_pc_bi_pmbi010
			Mitigating Risks when Improving Processes	0.1				_pc_bi_pmbi011
			Ethics and Risks: Why they Matter in Project Success	0.2				_pc_ch_pmch003
			Project Management Essentials	0.2				_pc_ch_lach041
		Project Management Essentials (PMBOK® Guide - Fifth Edition-aligned)						
			Managing Projects within Organizations (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_19_a01_bs_enus
			Project Management Overview (PMBOK® Guide Fifth Edition)	1.5	1.5	1.5		proj_19_a02_bs_enus
			Project Management Process Groups (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_19_a03_bs_enus
		Project Integration Management (PMBOK® Guide - Fifth Edition-aligned)						
			Integrated Initiation and Planning (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_20_a01_bs_enus
			Direct, Monitor, and Control Project Work (PMBOK® Guide Fifth Edition)	1.5	2	1.5		proj_20_a02_bs_enus
			Controlling Changes and Closing a Project (PMBOK® Guide Fifth Edition)	1	1.5	1		proj_20_a03_bs_enus
		Project Scope Management (PMBOK® Guide - Fifth Edition-aligned)						
			Project Requirements and Defining Scope (PMBOK® Guide Fifth Edition)	2		2		proj_21_a01_bs_enus
			Creating the Work Breakdown Structure (PMBOK® Guide Fifth Edition)	1.5		1.5		proj_21_a02_bs_enus
			Monitoring and Controlling Project Scope (PMBOK® Guide Fifth Edition)	1.5		1.5		proj_21_a03_bs_enus
		Project Time Management (PMBOK® Guide - Fifth Edition-aligned)						
			Defining and Sequencing Project Activities (PMBOK® Guide Fifth Edition)	2		2		proj_22_a01_bs_enus
			Estimating Activity Resources and Durations (PMBOK® Guide Fifth Edition)	2		2		proj_22_a02_bs_enus
			Developing and Controlling the Project Schedule (PMBOK® Guide Fifth Edition)	2		2		proj_22_a03_bs_enus
		Project Cost Management (PMBOK® Guide - Fifth Edition-aligned)						
			Planning Project Costs (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_23_a01_bs_enus
			Controlling Project Costs (PMBOK® Guide Fifth Edition)	1.5	2.5	1.5		proj_23_a02_bs_enus
		Project Quality Management (PMBOK® Guide - Fifth Edition-aligned)						
			Plan Quality Management (PMBOK® Guide Fifth Edition)	2		2		proj_24_a01_bs_enus
			Quality Assurance and Quality Control (PMBOK® Guide Fifth Edition)	2		2		proj_24_a02_bs_enus
		Project Human Resource Management (PMBOK® Guide - Fifth Edition-aligned)						
			Planning Project Human Resources (PMBOK® Guide Fifth Edition)	2		2		proj_25_a01_bs_enus
			Managing Project Human Resources (PMBOK® Guide Fifth Edition)	2		2		proj_25_a02_bs_enus
		Project Communications Management (PMBOK® Guide - Fifth Edition-aligned)						
			Plan and Manage Project Communications (PMBOK® Guide Fifth Edition)	2		2		proj_26_a01_bs_enus
			Control Project Communications (PMBOK® Guide Fifth Edition)	1		1		proj_26_a02_bs_enus
		Project Risk Management (PMBOK® Guide - Fifth Edition-aligned)						
			Risk Management Planning (PMBOK® Guide Fifth Edition)	1.5	2	1.5		proj_27_a01_bs_enus
			Identifying Project Risks (PMBOK® Guide Fifth Edition)	1.5	2	1.5		proj_27_a02_bs_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Performing Risk Analysis (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_27_a03_bs_enus
			Risk Response and Control (PMBOK® Guide Fifth Edition)	2	2	2		proj_27_a04_bs_enus
		Project Procurement Management (PMBOK® Guide - Fifth Edition-aligned)						
			Planning Project Procurement Management (PMBOK® Guide Fifth Edition)	1.5	2	1.5		proj_28_a01_bs_enus
			Managing Procurements (PMBOK® Guide Fifth Edition)	2	2	2		proj_28_a02_bs_enus
		Project Stakeholder Management (PMBOK® Guide - Fifth Edition-aligned)						
			Project Stakeholder Management (PMBOK® Guide Fifth Edition)	1.5		1.5		proj_29_a01_bs_enus
			Managing and Controlling Stakeholder Engagement (PMBOK® Guide Fifth Edition)	1.5		1.5		proj_29_a02_bs_enus
		Program Management (PMI® Second Edition-aligned)						
			Introduction to Program Management	1.5	2	1.5		proj_16_a01_bs_enus
			Program Life Cycle and Benefits Management	2	2.5	2		proj_16_a02_bs_enus
		Code of Ethics and Professional Conduct (PMI® Standard-aligned)						
			The Role of Ethics in Project Management	1.5	2.5	1.5		proj_15_a01_bs_enus
			Core PMI® Values and Ethical Standards	2	2.5	2		proj_15_a02_bs_enus
		IT Project Management Essentials						
			IT Project Management Essentials: Introduction to IT Project Management	1		1		proj_17_a01_bs_enus
			IT Project Management Essentials: Initiating and Planning IT Projects	1		1		proj_17_a02_bs_enus
			IT Project Management Essentials: Executing IT Projects	1		1		proj_17_a03_bs_enus
			IT Project Management Essentials: Monitoring and Controlling IT Projects	1		1		proj_17_a04_bs_enus
			IT Project Management Essentials: Managing Risks in an IT Project	1		1		proj_17_a05_bs_enus
			IT Project Management Essentials: Testing Deliverables and Closing IT Projects	1		1		proj_17_a06_bs_enus
		Managing Software Project Outsourcing						
			Managing Software Project Outsourcing: Preparing to Manage an Outsourced Project	1		1		proj_18_a01_bs_enus
			Managing Software Project Outsourcing: Developing a Vendor Contract	1		1		proj_18_a02_bs_enus
			Managing Software Project Outsourcing: Working with the Outsourced Team	1		1		proj_18_a03_bs_enus
			Managing Software Project Outsourcing: Dealing with Risks	1		1		proj_18_a04_bs_enus
		Agile Practitioner - (PMI-ACP & ScrumMaster aligned)						
			Agile Project Management Essentials	2	2.5	2		ib_pmag_a01_it_enus
			Adopting an Agile Approach to Project Management	2	2.5	2		ib_pmag_a02_it_enus
			An Overview of Agile Methodologies	1.5	2	1.5		ib_pmag_a03_it_enus
			Overview of the Scrum Development Process	2	2.5	2		ib_pmag_a04_it_enus
			Agile Planning: Project Initiating and Requirements Gathering	1.5	1.5	1.5		ib_pmag_a05_it_enus
			Agile Planning: Doing Estimates and Completing the Release Plan	2	2.5	2		ib_pmag_a06_it_enus
			Planning and Monitoring Iterations on an Agile Project	2.5	3.5	2.5		ib_pmag_a07_it_enus
			Leading an Agile Team	2	2	2		ib_pmag_a08_it_enus
			Managing Stakeholder Engagement on an Agile Project	2	2.5	2		ib_pmag_a09_it_enus
			Ensuring Delivery of Value and Quality in Agile Projects	2	3	2		ib_pmag_a10_it_enus
			Core PMI® Values and Ethical Standards	2	2.5	2		proj_15_a02_bs_enus
		PRINCE2®: 2009 Foundation						
			Overview of Project Management (PRINCE2: 2009-aligned)	1		1		ib_prin_a01_it_enus
			Project Organization, Planning and Risk (PRINCE2: 2009-aligned)	2		2		ib_prin_a02_it_enus
			Project Quality, Change and Progress (PRINCE2: 2009-aligned)	1.5		1.5		ib_prin_a03_it_enus
			Starting Up, Initiating and Directing a Project (PRINCE2: 2009-aligned)	1.5		1.5		ib_prin_a04_it_enus
			Controlling, Managing and Closing a Project (PRINCE2: 2009-aligned)	2		2		ib_prin_a05_it_enus
			Tailoring PRINCE2 to a Project Environment (PRINCE2: 2009-aligned)	1.5		1.5		ib_prin_a06_it_enus
		Mentoring Assets						
			Mentoring PRINCE2: Foundation					mntprince2f
			Mentoring Project Management Professional (PMP) PMBOK Guide 5th Edition Aligned					mntpmp5ed
			Mentoring Certified Associate in Project Management (CAPM) PMBOK Guide 5th Ed.					mntcapm5ed
		Test Preps						
			TestPrep PRINCE2: Foundation	1				ib_prin_a01_tp_enus
			TestPrep Project Management Professional (PMP) PMBOK Guide 5th Edition Aligned	4				pm_proj_a04_tp_enus
			TestPrep Certified Associate in Project Management (CAPM) PMBOK Guide 5th Ed.	3				pm_capm_a02_tp_enus
		PRINCE2®: Practitioner						
			PRINCE2 Practitioner Exam Information	1				prin_prac_a01_bs_enus
	Team Building Curriculum							
		Optimizing Your Performance On a Team						
			Being an Effective Team Member	1	1	1	1	team_02_a01_bs_enus
			Establishing Team Goals and Responsibilities	1	1	1	1	team_02_a02_bs_enus
			Elements of a Cohesive Team	1	1	1	1	team_02_a03_bs_enus
			Effective Team Communication	1	1	1	1	team_02_a04_bs_enus
			Using Feedback to Improve Team Performance	1	1	1	1	team_02_a05_bs_enus
			Power and Politics in Matrixed Teams	0.2				_pc_ch_mgch002
		Leading Teams						
			Leading Teams: Launching a Successful Team	1	1	1	1	team_03_a01_bs_enus
			Leading Teams: Establishing Goals, Roles, and Guidelines	1	1	1	1	team_03_a02_bs_enus
			Leading Teams: Developing the Team and its Culture	1	1	1	1	team_03_a03_bs_enus
			Leading Teams: Building Trust and Commitment	1	1	1	1	team_03_a04_bs_enus
			Leading Teams: Fostering Effective Communication and Collaboration	1	1	1	1	team_03_a05_bs_enus
			Leading Teams: Motivating and Optimizing Performance	1	1	1	1	team_03_a06_bs_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Leading Teams: Dealing with Conflict	1	1	1	1	team_03_a07_bs_enus
			Leading Teams: Managing Virtual Teams	1	1	1	1	team_03_a08_bs_enus
			Building Trust Incrementally	0.1				_pc_bi_lsbi004
			Inspiring your Team	0.1				_pc_bi_lsbi010
			Support Your Leader	0.1				_pc_bi_pfbi010
			Developing Self-Sufficient Teams	0.2				_pc_ch_mgch001
			Choosing the Right Team Culture	0.2				_pc_ch_pfch006
			Managing Communications in a Virtual Team	0.1				_pc_bi_mgbi001
			Building and Leading Teams	0.5				_pc_ch_lach023
			Meeting Team Performance Challenges	0.2				_pc_ch_pach010
	Business Analysis							
		Certified Business Analysis Professional (CBAP™) - BABOK® Guide V2.0 aligned						
			Introduction to Business Analysis and Essential Competencies	2	2.5	2		ib_buap_a01_it_enus
			Introduction to Business Analysis Planning	2.5	2	2.5		ib_buap_a02_it_enus
			Planning Business Analysis Communication and Monitoring	2.5		2.5		ib_buap_a03_it_enus
			Business Analysis Requirements Elicitation	2		2		ib_buap_a04_it_enus
			Business Analysis Requirements Management and Communication	2		2		ib_buap_a05_it_enus
			Business Analysis: Enterprise Analysis	2.5		2.5		ib_buap_a06_it_enus
			Business Analysis: Introduction to Requirements Analysis	2.5		2.5		ib_buap_a07_it_enus
			Business Analysis: Verify and Validate Requirements	2		2		ib_buap_a08_it_enus
			Business Analysis: Solution Assessment and Validation	3		3		ib_buap_a09_it_enus
			Final Exam: Certified Business Analysis Professional (CBAP) - BABOK V2.0 aligned	4.2				ib_buap_a01_fe_enus
SALES and CUSTOMER FACING SKILLS								
	Sales Curriculum							
		Sales Foundations						
			Introduction to Sales	1				sale_01_a01_bs_enus
			Strategic Sales Planning	1				sale_01_a02_bs_enus
			Preparing for Successful Sales	1				sale_01_a03_bs_enus
			Developing Strong Customer Relationships	1				sale_01_a04_bs_enus
			Working within the Sales Culture of Your Organization	1				sale_01_a05_bs_enus
			Developing a Customer-focused Sales Approach	1				sale_01_a06_bs_enus
			Don't Only Go For the Big Fish	0.1				_pc_bi_spbi009
			The Ethics of Gift Giving	0.1				_pc_bi_spbi014
			Using Persuasion Techniques to Boost Sales	0.2				_pc_bi_spbi018
			Get It Together: Organizing Your Sales Approach	0.1				_pc_bi_sabi002
			Presentations that Get People Talking	0.1				_pc_bi_sabi003
			Initiating Discovery Meetings	0.2				_pc_ch_sach001
			The Proof Is in the Proposal	0.2				_pc_ch_sach003
			Building Momentum in Discovery Meetings	0.2				_pc_bi_sabi011
			Using Customer Knowledge to Advance Sales	0.2				_pc_ch_sach006
			Appealing to Prospects	0.1				_pc_bi_sabi012
			Getting Your Head Around Pipeline Management	0.1				_pc_bi_sabi013
			Prospecting Strategically	0.2				_pc_ch_sach011
			Responding to News of a Lost Sale	0.2				_pc_ch_sach017
		Sales Negotiations						
			Negotiation Skills for Sales Professionals: Preparing to Negotiate	1				sale_02_a01_bs_enus
			Negotiation Skills for Sales Professionals: Value Exchange	1				sale_02_a02_bs_enus
			Negotiation Skills for Sales Professionals: Reaching Agreement	1				sale_02_a03_bs_enus
			Talking Value with Your Customers	0.1				_pc_bi_sabi004
			Dealing with Questions, Objections, and Resistance	0.1				_pc_bi_sabi005
			Dealing with Negotiation Challenges	0.1				_pc_bi_sabi009
			Negotiating Contract Terms	0.1				_pc_ch_pach001
			Communicating Your Company's Value	0.2				_pc_ch_sach004
			Turning Obstacles into Opportunities	0.2				_pc_ch_sach005
			Negotiating with Your Customer	0.2				_pc_ch_sach009
		Solution Selling						
			Solution Selling: Mastering the Essentials	1				sale_03_a01_bs_enus
			Solution Selling: Meeting an Active Need	1				sale_03_a02_bs_enus
			Solution Selling: Creating New Opportunities	1				sale_03_a03_bs_enus
			Turning Potential Customers into Allies	0.2				_pc_ch_sach008
			Preparing to Implement Solutions	0.2				_pc_ch_sach010
			Managing Implementation Problems	0.1				_pc_bi_sabi010
			Connecting Customers and Solutions	0.1				_pc_bi_sabi008
		Strategic Account Sales Skills						
			Selling to Key Players	0.1				_pc_bi_spbi001
			Selling the Positive First Impression	0.1				_pc_bi_spbi004
			Building Profitable Customer Relationships	0.1				_pc_bi_spbi017
			Crafting Sales Strategies	0.2				_pc_ch_spch002
			Pricing Strategy	0.2				_pc_ch_spch003
			Performance Payout Plans	0.2				_pc_ch_spch004

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Sales and Marketing: Two Sides of the Same Coin?	0.1				pc_bi_spbi011
		Sales Management						
			Developing and Leading Your Sales Team	0.1				pc_bi_spbi003
			Planning Direct Mail to Generate Leads for Complex Sales	0.1				pc_bi_spbi006
			Sales Support Roles For Better Customer Interaction	0.1				pc_bi_spbi007
		Essential Selling Skills						
			Essential Selling Skills: Mastering Cold Calling	1				sale_05_a01_bs_enus
			Essential Selling Skills: Qualifying Sales Prospects	1				sale_05_a02_bs_enus
			Essential Selling Skills: Closing the Sale	1				sale_05_a03_bs_enus
			Effective Cold Calling	0.1				pc_bi_sabi007
			Prompting Action Through Focused Communication	0.1				pc_bi_sabi014
			Regaining Your Customer's Trust	0.1				pc_bi_sabi015
			Getting Organized to Meet Your Sales Goals	0.2				pc_ch_sach002
			Making Contact: Access Strategies	0.2				pc_ch_sach007
			Managing a Sales Pipeline	0.2				pc_ch_sach012
			Demonstrating Business Acumen	0.2				pc_ch_sach013
			Talking about the Competition	0.1				pc_bi_sabi017
			Responding to Bad News	0.1				pc_bi_sabi018
			Communicating a High-Impact Business Case	0.2				pc_bi_sabi019
			Selling with Trust	0.2				pc_ch_sach014
			Using Competitive Selling Skills	0.2				pc_ch_sach016
			Making the Cold Call	0.2				pc_bi_sabi020
			Aligning Your Business Case to Customer Priorities	0.2				pc_ch_sach018
			Effective Sales Coaching					pc_ch_sach020
	Customer Service Curriculum							
		Frontline Call Center Skills						
			The Importance of Call Tracking and Ticketing	0.1				pc_bi_ctbi003
			Creating an Effective On-hold Message	0.1				pc_bi_ctbi008
			Aligning Agent Behaviors with Caller Types	0.1				pc_bi_ctbi010
			Determining Proper-Expectation-management Techniques	0.2				pc_ch_ctch001
			Training Methods for CSRs in the Customer Contact Industry	0.2				pc_ch_ctch002
		Inbound Call Center Management						
			Converting a Call Center to a Profit Center	0.1				pc_bi_ctbi001
			Managing Your Call Center More Efficiently	0.1				pc_bi_ctbi002
			Customer Service Training – The Interview and Beyond	0.1				pc_bi_ctbi004
			Disaster Recovery – Keeping the Lines Open	0.1				pc_bi_ctbi005
			Preventing Agent Absenteeism through Better Working Conditions	0.1				pc_bi_ctbi006
			Workforce Management Software - Is It Worth It?	0.1				pc_bi_ctbi009
			Prioritizing Rewards and Recognition in Call Centers	0.1				pc_bi_ctbi011
		ITIL® 2011 Edition Foundation Syllabus						
			ITIL® 2011 Edition Foundation: ITIL® and the Service Lifecycle	1.5	2.5	1.5		ib_itlv_a01_it_enus
			ITIL® 2011 Edition Foundation: Service Strategy Fundamentals	2.5	3	2.5		ib_itlv_a02_it_enus
			ITIL® 2011 Edition Foundation: Service Strategy Processes	1.5	1.5	1.5		ib_itlv_a03_it_enus
			ITIL® 2011 Edition Foundation: Service Design Fundamentals	1.5	2	1.5		ib_itlv_a04_it_enus
			ITIL® 2011 Edition Foundation: Service Design Processes	2.5	3.5	2.5		ib_itlv_a05_it_enus
			ITIL® 2011 Edition Foundation: Service Transition Processes and Policies	2.5	2.5	2.5		ib_itlv_a06_it_enus
			ITIL® 2011 Edition Foundation: Introduction to Service Operation	1	1.5	1		ib_itlv_a07_it_enus
			ITIL® 2011 Edition Foundation: Service Operation Processes	2	2.5	2		ib_itlv_a08_it_enus
			ITIL® 2011 Edition Foundation: Continual Service Improvement	1.5	1.5	1.5		ib_itlv_a09_it_enus
		ITIL® 2011 Edition Overview						
			ITIL® 2011 Edition Overview: Creating a Service Culture	2		2		ib_ovvx_a01_it_enus
			ITIL® 2011 Edition Overview: Introduction to the ITIL® Framework	2		2		ib_ovvx_a02_it_enus
			ITIL® 2011 Edition Overview: Certification and Benefits	2				ib_ovvx_a03_it_enus
		ITIL® 2011 Edition Intermediate Level: Operational Support & Analysis (OSA)						
			ITIL® 2011 Edition OSA: Introduction to Operational Support and Analysis	1.5				ib_iosb_a01_it_enus
			ITIL® 2011 Edition OSA: Introduction to Event Management	3.5				ib_iosb_a02_it_enus
			ITIL® 2011 Edition OSA: Introduction to Incident Management	2.5				ib_iosb_a03_it_enus
			ITIL® 2011 Edition OSA: Incident Management Interactions	3				ib_iosb_a04_it_enus
			ITIL® 2011 Edition OSA: Introduction to Request Fulfillment	2				ib_iosb_a05_it_enus
			ITIL® 2011 Edition OSA: Request Fulfillment Process Interfaces and Challenges	2.5				ib_iosb_a06_it_enus
			ITIL® 2011 Edition OSA: Introduction to Problem Management	3				ib_iosb_a07_it_enus
			ITIL® 2011 Edition OSA: Problem Management Process Interfaces and Challenges	2.5				ib_iosb_a08_it_enus
			ITIL® 2011 Edition OSA: Introduction to Access Management	3				ib_iosb_a09_it_enus
			ITIL® 2011 Edition OSA: Introduction to the Service Desk	2				ib_iosb_a10_it_enus
			ITIL® 2011 Edition OSA: Service Desk Metrics and Outsourcing	1.5				ib_iosb_a11_it_enus
			ITIL® 2011 Edition OSA: Introduction to Functions	2.5				ib_iosb_a12_it_enus
			ITIL® 2011 Edition OSA: Function Activities	1.5				ib_iosb_a13_it_enus
			ITIL® 2011 Edition OSA: Technology and Implementation Considerations	2.5				ib_iosb_a14_it_enus
		Customer Service Representative, Professionalism						
			The Customer Service Representative (CSR)	3.5				cust_06_a01_bs_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Support Center Services and Work Environment	3				cust_06_a02_bs_enus
			Team and Customer Relationships	3				cust_06_a03_bs_enus
		Customer Service Representative, Skills						
			Customer Interactions	3.5	3			cust_07_a01_bs_enus
			Communication Skills	3.5	4.5			cust_07_a02_bs_enus
			Conflict, Stress, and Time Management	3.5	2.5			cust_07_a03_bs_enus
		Customer Service Representative, Process						
			Customer Service Processes and Procedures	3				cust_08_a01_bs_enus
			Quality in a Support Center	3.5				cust_08_a02_bs_enus
			Support Center Tools, Technologies and Metrics	3				cust_08_a03_bs_enus
			Dealing with Irrational Customers and Escalating Complaints	2				cust_08_a04_bs_enus
		Customer Service Fundamentals						
			Customer Service Fundamentals: Building Rapport in Customer Relationships	1	1	1	1	cust_09_a01_bs_enus
			Customer Service in the Field	1	1	1	1	cust_09_a02_bs_enus
			Customer Service over the Phone	1	1	1	1	cust_09_a03_bs_enus
			Internal Customer Service	1	1	1	1	cust_09_a04_bs_enus
			Customer Service Confrontation and Conflict	1	1	1	1	cust_09_a05_bs_enus
			Shaping the Direction of Customer Service in Your Organization	1	1	1	1	cust_09_a06_bs_enus
			Aligning Performance to Key Indicators	0.1				_pc_bi_ctbi007
			The Angry Caller: What's Your Plan?	0.1				_pc_bi_spbi016
		Customer Focus						
			Identifying and Managing Customer Expectations	1				cust_10_a01_bs_enus
			Creating and Sustaining a Customer-focused Organization	1				cust_10_a02_bs_enus
			Customer-focused Interaction	1				cust_10_a03_bs_enus
			Listening to your Customers	0.1				_pc_bi_spbi002
			Creating a Customer-focused Organization	0.2				_pc_ch_lach020
			Developing Your Customer Focus	0.2				_pc_ch_pach009
		Customer Advocacy						
			Customer Advocacy: Communicating to Build Trusting Customer Relationships	1				cust_11_a01_bs_enus
			Customer Advocacy: Enhancing the Customer Experience	1				cust_11_a02_bs_enus
			Customer Advocacy: Supporting Customer Advocacy	1				cust_11_a03_bs_enus
	Industry Foundations							
		Industry Overviews						
			The Telecommunications Industry Overview: Version 3	1	1		1	indo_01_a11_bs_enus
			The Health Care Industry Overview: Version 3	1	1		1	indo_01_a12_bs_enus
			The Insurance Industry Overview: Version 3	1	1		1	indo_01_a13_bs_enus
			The Banking Industry Overview: Version 3	1	1		1	indo_01_a14_bs_enus
			The Oil and Gas Industry Overview: Version 3	1	1		1	indo_01_a15_bs_enus
			The Retail Industry Overview: Version 3	1	1		1	indo_01_a16_bs_enus
			The Manufacturing Industry Overview: Version 3	1	1		1	indo_01_a17_bs_enus
			The Pharmaceutical Industry Overview: Version 4	1	1		1	indo_01_a18_bs_enus
			The Information Technology Industry Overview: Version 3	1	1		1	indo_01_a19_bs_enus
			The Federal Government Industry Overview: Version 3	1	1		1	indo_01_a20_bs_enus
			The Education Industry Overview: Version 1	1	1		1	indo_01_a21_bs_enus
			The Utilities Industry Overview: Version 1	1	1		1	indo_01_a22_bs_enus
			The Chemicals Industry Overview: Version 1	1	1		1	indo_01_a23_bs_enus
			The Broadcasting & Entertainment Industry Overview: Version 1	1	1		1	indo_01_a24_bs_enus
			The Capital Markets Industry Overview: Version 1	1	1		1	indo_01_a25_bs_enus
			The Consumer Electronics Industry Overview: Version 1	1	1		1	indo_01_a26_bs_enus
			The Aerospace & Defense Industry Overview: Version 1	1	1		1	indo_01_a27_bs_enus
			The Biotechnology Industry Overview: Version 1	1	1		1	indo_01_a28_bs_enus
			The Automotive Industry Overview: Version 3	1	1		1	indo_01_a29_bs_enus
			The Food and Beverage Industry Overview: Version 3	1	1		1	indo_01_a30_bs_enus
			The Agriculture Industry Overview	1.5	2		1	indo_01_a31_bs_enus
Information Technology								
SOFTWARE DEVELOPMENT								
	Microsoft Web Applications							
		Microsoft Visual Studio 2013: Windows Store App Essentials - HTML5 and JavaScript						
			Microsoft Windows Store App Essentials with HTML5: Overview	1.5				wd_wshj_a01_it_enus
			Microsoft Windows Store App Essentials with HTML5: The UI and Layout Controls	2.5				wd_wshj_a02_it_enus
			Microsoft Windows Store App Essentials with HTML5: PLM and Contracts	1.5				wd_wshj_a03_it_enus
			Microsoft Windows Store App Essentials with HTML5: Navigation, Contacts, Tiles	2				wd_wshj_a04_it_enus
			Microsoft Windows Store App Essentials with HTML5: Input Devices and User Touch	1.5				wd_wshj_a05_it_enus
			Microsoft Windows Store App Essentials with HTML5: Managing Data	1.5				wd_wshj_a06_it_enus
			Microsoft Windows Store App Essentials with HTML5: Security	1				wd_wshj_a07_it_enus
			Microsoft Windows Store App Essentials with HTML5: Deployment	1.5				wd_wshj_a08_it_enus
		Microsoft Visual Studio 2012: Programming in HTML5 with JavaScript and CSS3						
			Microsoft Visual Studio 2012: Introduction to HTML5 and CSS3	2.5				wd_hjsc_a01_it_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Microsoft Visual Studio 2012: HTML5 and JavaScript	2.5				wd_hjsc_a02_it_enus
			Microsoft Visual Studio 2012: Advanced HTML5 and JavaScript	1.5				wd_hjsc_a03_it_enus
			Microsoft Visual Studio 2012: HTML5 APIs and Local Storage	1.5				wd_hjsc_a04_it_enus
			Microsoft Visual Studio 2012: HTML5, CSS3, and Adaptive UIs	2.5				wd_hjsc_a05_it_enus
			Microsoft Visual Studio 2012: HTML5 Graphics and Animation	2				wd_hjsc_a06_it_enus
			Microsoft Visual Studio 2012: Consuming and Transmitting Data with HTML5	2				wd_hjsc_a07_it_enus
			Microsoft Visual Studio 2012: Utilizing the HTML5 WebSocket API and Web Workers	1.5				wd_hjsc_a08_it_enus
	Web Development Technologies							
		Introduction to Ajax Development						
			Ajax Basics	2.5				wt_ajax_a01_it_enus
			Ajax API Essentials	2				wt_ajax_a02_it_enus
			Ajax Applications and Server Communication	2				wt_ajax_a03_it_enus
	Java 2 Programming							
		Java SE7 Fundamentals						
			Java SE7 Fundamentals: Introduction to Java	1.5				jl_jsef_a01_it_enus
			Java SE7 Fundamentals: Variables, Operators, and Objects	1.5				jl_jsef_a02_it_enus
			Java SE7 Fundamentals: Decision Constructs, Arrays, and Loops	1.5				jl_jsef_a03_it_enus
			Java SE7 Fundamentals: Overloading, Validation, and Object-Oriented Concepts	1.5				jl_jsef_a04_it_enus
			Java SE7 Fundamentals: Handling Errors and Deploying Applications	1				jl_jsef_a05_it_enus
		Java SE 7 New Features						
			Java SE7 New Features: Java Language and Technology Enhancements	1				jl_jses_a01_it_enus
			Java SE7 New Features: I/O, Network, and Desktop Enhancements	1.5				jl_jses_a02_it_enus
		Java SE7 Professional						
			Java SE7 Professional: Syntax and Class Design	2				jl_jsep_a01_it_enus
			Java SE7 Professional: Generics, Errors, and I/O	2				jl_jsep_a02_it_enus
			Java SE7 Professional: File I/O, Concurrency, JDBC, and Localization	2				jl_jsep_a03_it_enus
		Introduction to Java EE 6						
			Introduction to Java EE 6	1.5				jl_jteo_a01_it_enus
		Java Programming with Java SE 6.0						
			Java Programming with Java SE 6.0: Getting Started with Java	2				252344_ENG
			Java Programming with Java SE 6.0: Operators and Flow Control in Java	2.5				252345_ENG
			Java Programming with Java SE 6.0: Creating Classes in Java	3				252346_ENG
			Java Programming with Java SE 6.0: Working with Classes in Java	2.5				252347_ENG
			Java Programming with Java SE 6.0: Generics and Annotations	3				252348_ENG
			Java Programming with Java SE 6.0: Reference Types and Threading	2.5				252349_ENG
			Java Programming with Java SE 6.0: Exception Handling and Assertions	2				252350_ENG
			Java Programming with Java SE 6.0: Java Utilities	3.5				252351_ENG
			Java Programming with Java SE 6.0: Java I/O	1.5				252352_ENG
			Java Programming with Java SE 6.0: Basic GUI Development in Java	2				252353_ENG
			Java Programming with Java SE 6.0: Java Applets	1.5				252354_ENG
		Java Programming with J2SE 5.0						
			Java Programming with J2SE 5: Getting Started with Java	2				220915_ENG
			Java Programming with J2SE 5: Operators and Flow Control in Java	2.25				220916_ENG
			Java Programming with J2SE 5: Creating Classes in Java	3				220917_ENG
			Java Programming with J2SE 5: Working with Classes in Java	2.5				220918_ENG
			Java Programming with J2SE 5: Generics and Annotations	3				222163_ENG
			Java Programming with J2SE 5: Reference Types and Threading	2.25				220919_ENG
			Java Programming with J2SE 5: Exception Handling and Assertions	2.25				220920_ENG
			Java Programming with J2SE 5: Java Utilities	3.75				220921_ENG
			Java Programming with J2SE 5: Java I/O	1.75				222157_ENG
			Java Programming with J2SE 5: Basic GUI Development in Java	2.5				220922_ENG
			Java Programming with J2SE 5: Java Applets	2				220923_ENG
	Microsoft .NET Software Development Tools							
		Microsoft .NET Framework 4: Windows Application Development with Visual C# 2010						
			Creating Windows Applications with C# 2010	2				sd_wdcs_a01_it_enus
			Creating User Interfaces for Windows Applications with C# 2010	3				sd_wdcs_a02_it_enus
			Windows Applications Content Creation and Management with C# 2010	2.5				sd_wdcs_a03_it_enus
			Windows Applications Databinding with C# 2010	2.5				sd_wdcs_a04_it_enus
			Customizing and Managing Multithreaded Applications with C# 2010	3.5				sd_wdcs_a05_it_enus
			Securing and Deploying WPF Applications with C# 2010	2.5				sd_wdcs_a06_it_enus
		Web Applications Development with Microsoft .NET Framework 4 using Visual Basic 2010						
			Microsoft .NET Framework 4.0: Web Applications with Visual Studio 2010 and Visual Basic 2010	2				sd_masp_a01_it_enus
			Microsoft .NET Framework 4.0: Web Form Controls with VB 2010	3				sd_masp_a02_it_enus
			Microsoft .NET Framework 4.0: Data Integration with VB 2010	3				sd_masp_a03_it_enus
			Microsoft .NET Framework 4.0: Client-Side Scripting and AJAX with VB 2010	1.5				sd_masp_a04_it_enus
			Microsoft .NET Framework 4.0: ASP.NET MVC 2 with VB 2010	1.5				sd_masp_a05_it_enus
			Microsoft .NET Framework 4.0: Configuring and Deploying Web Applications with VB 2010	2.5				sd_masp_a06_it_enus
			Microsoft .NET Framework 4: Debugging, Tracing and Monitoring Web Applications with VB 2010	2				sd_masp_a07_it_enus
			Microsoft .NET Framework 4.0: Web Application Optimization and Customization with VB 2010	2				sd_masp_a08_it_enus
		Microsoft .NET Framework 4: Web Application Development with Visual C# 2010						

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Microsoft .NET Framework 4: Web Applications with Visual Studio 2010 and Visual C# 2010	2				sd_masc_a01_it_enus
			Microsoft.NET Framework 4: Web Form Controls with C# 2010	3				sd_masc_a02_it_enus
			Microsoft .NET Framework 4: Data Integration with C# 2010	3				sd_masc_a03_it_enus
			Microsoft .NET Framework 4: Client-Side Scripting and AJAX with C# 2010	2				sd_masc_a04_it_enus
			Microsoft .NET Framework 4: ASP.NET MVC 2 with C# 2010	1.5				sd_masc_a05_it_enus
			Microsoft .NET Framework 4: Configuring and Deploying Web Applications with C# 2010	2.5				sd_masc_a06_it_enus
			Microsoft .NET Framework 4: Debugging, Tracing and Monitoring Web Applications with C# 2010	2				sd_masc_a07_it_enus
			Microsoft .NET Framework 4: Web Application Optimization and Customization with C# 2010	2				sd_masc_a08_it_enus
		Windows Communication Foundation Development in C# with Microsoft .NET Framework (70-513)						
			Getting Started with WCF 4 Using C# 2010	2.5				sd_wccs_a01_it_enus
			WCF 4 Contracts, Behaviors, and Data Management Using C# 2010	2.5				sd_wccs_a02_it_enus
			Securing and Managing a WCF 4 Application with C# 2010	2				sd_wccs_a03_it_enus
			Discovery, Routing, and RESTful Services in WCF 4 Applications with C# 2010	1				sd_wccs_a04_it_enus
		Accessing Data with Microsoft .NET Framework for C# Developers (70- 516)						
			Getting Started with ADO.NET 4 Connections and Commands Using C# 2010	2				sd_adcs_a01_it_enus
			Managing ADO.NET 4 Connections and Commands with C# 2010	3				sd_adcs_a02_it_enus
			Getting Started with ADO.NET 4 DataSets Using C# 2010	2				sd_adcs_a03_it_enus
			Viewing and Navigating Data with ADO.NET 4 DataSets Using C# 2010	1.5				sd_adcs_a04_it_enus
			Updating ADO.NET DataSets with C# 2010	2				sd_adcs_a05_it_enus
			Synchronizing Data and Managing ADO.NET 4 Applications with C# 2010	3				sd_adcs_a06_it_enus
			Working with the ADO.NET Entity Framework 4 Using C# 2010	2.5				sd_adcs_a07_it_enus
			Using LINQ and XML with ADO.NET 4 and C# 2010	1.5				sd_adcs_a08_it_enus
		Microsoft .NET Framework 4: Windows Communication Foundation with Visual Basic 2010						
			Getting Started with WCF 4 using VB 2010	2.5				sd_wcvb_a01_it_enus
			WCF 4 Contracts, Behaviors, and Data Management Using Visual Basic 2010	2.5				sd_wcvb_a02_it_enus
			Securing and Managing a WCF 4 Application with Visual Basic 2010	2				sd_wcvb_a03_it_enus
			Discovery, Routing, and RESTful Services in WCF 4 Applications with VB 2010	1				sd_wcvb_a04_it_enus
		Microsoft .NET Framework 4: Accessing Data with Visual Basic 2010						
			Getting Started with ADO.NET 4 Connections and Commands Using Visual Basic 2010	2				sd_advb_a01_it_enus
			Managing ADO.NET 4 Connections and Commands with Visual Basic 2010	3				sd_advb_a02_it_enus
			Getting Started with ADO.NET 4 DataSets using Visual Basic 2010	2				sd_advb_a03_it_enus
			Updating ADO.NET DataSets with Visual Basic 2010	2				sd_advb_a05_it_enus
			Viewing and Navigating Data with ADO.NET 4 DataSets using Visual Basic 2010	1.5				sd_advb_a04_it_enus
			Synchronizing Data and Managing ADO.NET 4 Applications with Visual Basic 2010	3				sd_advb_a06_it_enus
			Working with the ADO.NET Entity Framework 4 using Visual Basic 2010	2.5				sd_advb_a07_it_enus
			Using LINQ and XML with ADO.NET 4 and Visual Basic2010	1.5				sd_advb_a08_it_enus
		Microsoft .NET Framework 4: Windows Application Development with Visual Basic 2010						
			Windows Application Development with Visual Basic 2010	2				sd_wdvb_a01_it_enus
			Creating User Interfaces for Windows Applications with Visual Basic 2010	2				sd_wdvb_a02_it_enus
			Windows Applications Content Creation and Management with Visual Basic 2010	2.5				sd_wdvb_a03_it_enus
			Windows Applications Databinding with Visual Basic 2010	2.5				sd_wdvb_a04_it_enus
			Customizing and Managing Multithreaded Applications with Visual Basic 2010	3.5				sd_wdvb_a05_it_enus
			Securing and Deploying WPF Applications with Visual Basic 2010	2.5				sd_wdvb_a06_it_enus
		Microsoft .NET: An Overview						
			.NET Overview: Windows, Web, and the Cloud	3.5				sd_mnov_a01_it_enus
	Generic Languages							
		ANSI C Programming						
			ANSI C Programming: Introducing C	4				116604_ENG
			ANSI C Programming: Data Representation	3				116654_ENG
			ANSI C Programming: Functions	4				116670_ENG
			ANSI C Programming: Expressions	4				116697_ENG
			ANSI C Programming: Flow Control	3				116731_ENG
			ANSI C Programming: Text Processing	4				116752_ENG
			ANSI C Programming: Processing Records	3				116781_ENG
			ANSI C Programming: Pointers	3				116826_ENG
			ANSI C Programming: The Standard Library and Preprocessor	3				116840_ENG
			Final Exam: ANSI C Programming					FE0016_eng
		Perl Programming Fundamentals						
			Perl Language Fundamentals	3				235060_ENG
			Starting to Program with Perl	3				235075_ENG
	Software Programming Fundamentals							
		Software Programming Fundamentals						
			Getting Started with Software Programming	1.5				sd_spff_a01_it_enus
			Introduction to Software Program Design	1.5				sd_spff_a02_it_enus
			Software Program Control Flow Fundamentals	1.5				sd_spff_a03_it_enus
	Software Development Principles							
		Agile Software Development						
			Introducing Agile Software Development	2		2		sd_agsd_a01_it_enus
			Planning an Agile Software Development Project	2		2		sd_agsd_a02_it_enus
			Managing Agile Software Development	1.5		1.5		sd_agsd_a03_it_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Agile Programming and Testing	2		2		sd_agsd_a04_it_enus
		Best Practices for Software Programming						
			General Coding Best Practices	3.5				219736_ENG
			Maintaining Quality Code	1.75				219763_ENG
			Object-oriented Coding Best Practices	2.25				219750_ENG
			Programming Techniques and Strategies	2				219722_ENG
	Software Testing Foundations							
		Software Testing Foundations						
			Fundamentals of Software Testing	2.5				sd_sftf_a01_it_enus
			Testing Throughout the Software Life Cycle	2				sd_sftf_a02_it_enus
			Static Techniques and Test Design in Software Testing	1.5				sd_sftf_a03_it_enus
			Black-Box Software Testing Techniques	1.5				sd_sftf_a04_it_enus
			White-Box Software Testing Techniques	1				sd_sftf_a05_it_enus
			Software Test Management	2				sd_sftf_a06_it_enus
			Configuration Management, Risks, and Incidents in Software Testing	1				sd_sftf_a07_it_enus
			Tool Support in Software Testing	1.5				sd_sftf_a08_it_enus
OPERATING SYSTEMS AND SERVER TECHNOLOGIES								
	CompTIA A+							
		CompTIA A+ 220-801						
			CompTIA A+ 220-801: BIOS and Motherboards	1.5				cs_apel_a01_it_enus
			CompTIA A+ 220-801: Memory, Expansion Cards and Storage Devices	2				cs_apel_a02_it_enus
			CompTIA A+ 220-801: CPUs, Connections, and Power Supplies	1.5				cs_apel_a03_it_enus
			CompTIA A+ 220-801: Configurations, Displays, Connectors, & Peripherals	2				cs_apel_a04_it_enus
			CompTIA A+ 220-801: Network Cabling, IP Addressing, Ports, and Protocols	1.5				cs_apel_a05_it_enus
			CompTIA A+ 220-801: Networking Technologies	1.5				cs_apel_a06_it_enus
			CompTIA A+ 220-801: Networking Devices and Tools	1				cs_apel_a07_it_enus
			CompTIA A+ 220-801: Laptops	1				cs_apel_a08_it_enus
			CompTIA A+ 220-801: Printers	1				cs_apel_a09_it_enus
			CompTIA A+ 220-801: Operational Procedures	2				cs_apel_a10_it_enus
		CompTIA A+ 220-802						
			CompTIA A+ 220-802: Introducing Microsoft Windows	1				cs_appa_a01_it_enus
			CompTIA A+ 220-802: Installing and Configuring Windows	2				cs_appa_a02_it_enus
			CompTIA A+ 220-802: Optimizing Windows	1				cs_appa_a03_it_enus
			CompTIA A+ 220-802: Managing Windows	2.5				cs_appa_a04_it_enus
			CompTIA A+ 220-802: Security and Data Disposal	2				cs_appa_a05_it_enus
			CompTIA A+ 220-802: Mobile Devices	1.5				cs_appa_a06_it_enus
			CompTIA A+ 220-802: System Troubleshooting	2.5				cs_appa_a07_it_enus
			CompTIA A+ 220-802: General Troubleshooting	2.5				cs_appa_a08_it_enus
	CompTIA Server+							
		CompTIA Server+ 2009						
			CompTIA Server+ 2009: System Hardware	2.5				cs_csvr_a01_it_enus
			CompTIA Server+ 2009: System Software	2.5				cs_csvr_a02_it_enus
			CompTIA Server+ 2009: Server Functions and Network Essentials	2.5				cs_csvr_a03_it_enus
			CompTIA Server+ 2009: Storage	1.5				cs_csvr_a04_it_enus
			CompTIA Server+ 2009: IT Environment	1.5				cs_csvr_a05_it_enus
			CompTIA Server+ 2009: Disaster Recovery	1.5				cs_csvr_a06_it_enus
			CompTIA Server+ 2009: Troubleshooting	2				cs_csvr_a07_it_enus
			CompTIA Server+ 2009: Network and Storage Troubleshooting	2.5				cs_csvr_a08_it_enus
	Microsoft SharePoint Server 2013							
		Microsoft Sharepoint Server 2013: Core Solutions						
			Microsoft SharePoint Server 2013 - Core Solutions: Information Architecture	1.5				es_cosp_a01_it_enus
			Microsoft SharePoint Server 2013 - Core Solutions: Logical and Physical Design	1.5				es_cosp_a02_it_enus
			Microsoft SharePoint Server 2013 - Core Solutions: Installation	1.5				es_cosp_a03_it_enus
			Microsoft SharePoint Server 2013 - Core Solutions: Web and Service Applications	2.5				es_cosp_a04_it_enus
			Microsoft SharePoint Server 2013 - Core Solutions: Authentication	1.5				es_cosp_a05_it_enus
			Microsoft SharePoint Server 2013 - Core Solutions: Security and Taxonomy	1				es_cosp_a06_it_enus
			Microsoft SharePoint Server 2013 - Core Solutions: User Profiles and Search	2.5				es_cosp_a07_it_enus
			Microsoft SharePoint Server 2013 - Core Solutions: Maintenance and Monitoring	2				es_cosp_a08_it_enus
	Microsoft SharePoint Server 2010							
		Microsoft SharePoint 2010: Configuring						
			Installing and Configuring Microsoft SharePoint 2010	2.5				es_msst_a01_it_enus
			Core Configuration for SharePoint 2010	1.5				es_msst_a02_it_enus
			Upgrading to Microsoft SharePoint 2010	2.5				es_msst_a03_it_enus
			Configuring and Administrating SharePoint 2010 Search	2				es_msst_a04_it_enus
			Configuring Web Applications for SharePoint 2010	1				es_msst_a05_it_enus
			SharePoint 2010 Authentication and Web Application Security Configuration	1				es_msst_a06_it_enus
			Configuring SharePoint 2010 Site Collections	2				es_msst_a07_it_enus
			Managing SharePoint 2010 Features and Solutions	1.5				es_msst_a08_it_enus
			SharePoint 2010 Operational Health	2.5				es_msst_a09_it_enus
			SharePoint 2010 Performance	1.5				es_msst_a10_it_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
		Microsoft SharePoint 2010: Administration						
			Designing a SharePoint 2010 Physical Architecture	2				es_mssa_a01_it_enus
			SharePoint 2010 Logical Design and Sandbox Solutions	1.5				es_mssa_a02_it_enus
			SharePoint 2010 Deployment Topology and Availability	2.5				es_mssa_a03_it_enus
			Planning SharePoint 2010 Service Applications and Component Strategy	2				es_mssa_a04_it_enus
			Planning a SharePoint 2010 Upgrade	1.5				es_mssa_a05_it_enus
			Designing SharePoint 2010 Security	2				es_mssa_a06_it_enus
			SharePoint 2010 Maintenance and Provisioning	1.5				es_mssa_a07_it_enus
			Backing Up, Restoring, and Monitoring SharePoint 2010	1.5				es_mssa_a08_it_enus
			Planning for Search in SharePoint 2010	1				es_mssa_a09_it_enus
			SharePoint 2010 Content Management, Social Computing, and Collaboration	2.5				es_mssa_a10_it_enus
		Designing and Developing Microsoft SharePoint 2010 Applications						
			Data Access and Storage in SharePoint 2010	1.5				es_spap_a01_it_enus
			Development Models and Methods in SharePoint 2010	1.5				es_spap_a02_it_enus
			Presentation Layers and Components in SharePoint 2010	2				es_spap_a03_it_enus
			AJAX, the SharePoint Ribbon, and Content Type Development in SharePoint 2010	1.5				es_spap_a04_it_enus
			Custom Branding and Navigation for SharePoint 2010	2				es_spap_a05_it_enus
			Application Design and Security in SharePoint 2010	2				es_spap_a06_it_enus
			Performance Analysis and Debugging in SharePoint 2010	1.5				es_spap_a07_it_enus
			Integration and Data Capture Methodologies with SharePoint 2010	1.5				es_spap_a08_it_enus
			Information Architecture and Workflow Solutions in SharePoint 2010	1				es_spap_a09_it_enus
			Regional Settings and Configuration in SharePoint 2010	1				es_spap_a10_it_enus
		Microsoft SharePoint 2010: Application Development						
			Customizing the SharePoint 2010 User Interface Programmatically	1.5				es_spad_a01_it_enus
			Developing SharePoint 2010 Web Parts and Controls	2				es_spad_a02_it_enus
			Developing Business Logic Using SharePoint 2010 Workflows and ECM	1.5				es_spad_a03_it_enus
			Programmatically Working with Permissions and BCS in SharePoint 2010	2				es_spad_a04_it_enus
			Working With SharePoint 2010 Data	2				es_spad_a05_it_enus
			SharePoint Server 2010 Object Model	1.5				es_spad_a06_it_enus
			SharePoint 2010 Features and Solutions	2.5				es_spad_a07_it_enus
			SharePoint 2010 Site Branding	1.5				es_spad_a08_it_enus
			Extending SharePoint 2010 Search and Document Namespaces	1.5				es_spad_a09_it_enus
			Stabilizing and Deploying SharePoint 2010 Components	1.5				es_spad_a10_it_enus
		Microsoft Exchange Server 2010 SP1: Configuring						
			Exchange Server 2010 SP1: Planning for Exchange Server	1				es_mesd_a01_it_enus
			Exchange Server 2010 SP1: Installation and Configuration	1				es_mesd_a02_it_enus
			Exchange Server 2010 SP1: Administrative Tools	1.5				es_mesd_a03_it_enus
			Exchange Server 2010 SP1: Mailbox Server Administration	2				es_mesd_a04_it_enus
			Exchange Server 2010 SP1: Public Folders and Messaging Records Management	2				es_mesd_a05_it_enus
			Exchange Server 2010 SP1: Message Transport	1.5				es_mesd_a06_it_enus
			Exchange Server 2010 SP1: Transport Rules, Message Compliance and Security	2				es_mesd_a07_it_enus
			Exchange Server 2010 SP1: Client Access	1.5				es_mesd_a08_it_enus
			Exchange Server 2010 SP1: High Availability	1				es_mesd_a09_it_enus
			Exchange Server 2010 SP1: Backup and Recovery	1				es_mesd_a10_it_enus
			Exchange Server 2010 SP1: Monitoring Mail Flow and Performance	1				es_mesd_a11_it_enus
		Microsoft SharePoint 2010 SP1: Administration						
			Sharepoint 2010 SP1: Designing the Physical Architecture	2				es_mssb_a01_it_enus
			SharePoint 2010 SP1: Logical Design and Sandbox Solutions	1.5				es_mssb_a02_it_enus
			SharePoint 2010 SP1: Deployment Topology and Availability	2				es_mssb_a03_it_enus
			SharePoint 2010 SP1: Planning Service Applications and Component Strategy	2				es_mssb_a04_it_enus
			Sharepoint 2010 SP1: Planning a SharePoint 2010 SP1 Upgrade	1.5				es_mssb_a05_it_enus
			Sharepoint 2010 SP1: Designing Security	2				es_mssb_a06_it_enus
			SharePoint 2010 SP1: Maintenance and Provisioning	1.5				es_mssb_a07_it_enus
			Sharepoint 2010 SP1: Backing Up, Restoring, and Monitoring	1.5				es_mssb_a08_it_enus
			Sharepoint 2010 SP1: Planning for Search	1.5				es_mssb_a09_it_enus
			SharePoint 2010 SP1: Content Management, Social Computing, and Collaboration	2.5				es_mssb_a10_it_enus
		Microsoft SharePoint Server 2010 SP1: Configuring						
			Sharepoint 2010 SP1: Installation and Configuration	2.5				es_mssu_a01_it_enus
			Sharepoint 2010 SP1: Core Configuration	1.5				es_mssu_a02_it_enus
			Sharepoint 2010 SP1: Upgrading to SharePoint 2010 SP1	2.5				es_mssu_a03_it_enus
			Sharepoint 2010 SP1: Configuring and Administering Search	2.5				es_mssu_a04_it_enus
			Sharepoint 2010 SP1: Configuring Web Applications	1.5				es_mssu_a05_it_enus
			SharePoint 2010 SP1: Authentication and Web Application Security Configuration	1				es_mssu_a06_it_enus
			Sharepoint 2010 SP1: Configuring Site Collections	2				es_mssu_a07_it_enus
			Sharepoint 2010 SP1: Managing Features and Solutions	1.5				es_mssu_a08_it_enus
			SharePoint 2010 SP1: Operational Health	2.5				es_mssu_a09_it_enus
			SharePoint 2010 SP1: Performance	1.5				es_mssu_a10_it_enus
			SharePoint Online	1				es_mssu_a11_it_enus
	Microsoft SharePoint Server 2007							
		Microsoft Office Sharepoint Server 2007 Application Development						

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Managing Enterprise Content with MOSS 2007	2.5				es_ssad_a01_it_enus
			Integrating Business Data using MOSS 2007	1.5				es_ssad_a02_it_enus
			Creating Business Intelligence Solutions with MOSS 2007	1.5				es_ssad_a03_it_enus
			Application Platform Services within MOSS 2007	2				es_ssad_a04_it_enus
			Searching Data Using MOSS 2007	1.5				es_ssad_a05_it_enus
			Targeting and Customizing with MOSS 2007	2				es_ssad_a06_it_enus
	Microsoft System Center Essentials							
		Microsoft System Center Essentials: installation and Configuration						
			Installing and Configuring System Center Essentials 2010	2.5				es_msce_a01_it_enus
			Managing Computers, Devices, and Updates in System Center Essentials 2010	2.5				es_msce_a02_it_enus
			Monitoring and Using Reports in System Center Essentials 2010	2.5				es_msce_a03_it_enus
			Virtualization Management in Essentials 2010	1				es_msce_a04_it_enus
			Backing up, Restoring, and Troubleshooting Essentials 2010	1.5				es_msce_a05_it_enus
	Microsoft Windows 8							
		Microsoft Windows 8.1: Supporting Windows 8.1						
			Microsoft Windows 8.1 - Supporting Windows 8.1: Installation and Applications	1.5				mw_mgmb_a01_it_enus
			Microsoft Windows 8.1 - Supporting Windows 8.1: Cloud Applications and Settings	1				mw_mgmb_a02_it_enus
			Microsoft Windows 8.1 - Supporting Windows 8.1: Networking and Remote Access	2				mw_mgmb_a03_it_enus
			Microsoft Windows 8.1 - Supporting Windows 8.1: Data Storage and Security	1.5				mw_mgmb_a04_it_enus
			Microsoft Windows 8.1 - Supporting Windows 8.1: Hardware and Mobile Devices	1				mw_mgmb_a05_it_enus
			Microsoft Windows 8.1 - Supporting Windows 8.1: Recovery and Endpoint Security	1				mw_mgmb_a06_it_enus
			Microsoft Windows 8.1 - Supporting Windows 8.1: Intune and Public Cloud Services	1.5				mw_mgmb_a07_it_enus
			Microsoft Windows 8.1 - Supporting Windows 8.1: Using MDOP	1				mw_mgmb_a08_it_enus
		Microsoft Windows 8.1: Configuration						
			Microsoft Windows 8.1 - Configuring: Installing and Upgrading to Windows 8.1	1.5				mw_mwcp_a01_it_enus
			Microsoft Windows 8.1 - Configuring: Hardware and Applications	2				mw_mwcp_a02_it_enus
			Microsoft Windows 8.1 - Configuring: Network Configuration	1.5				mw_mwcp_a03_it_enus
			Microsoft Windows 8.1 - Configuring: Remote Management and Security	1.5				mw_mwcp_a04_it_enus
			Microsoft Windows 8.1 - Configuring: Resource Access	2				mw_mwcp_a05_it_enus
			Microsoft Windows 8.1 - Configuring: Remote Access and Mobile Devices	1.5				mw_mwcp_a06_it_enus
			Microsoft Windows 8.1 - Configuring: Windows Clients	2				mw_mwcp_a07_it_enus
			Microsoft Windows 8.1 - Configuring: File and System Recovery	1.5				mw_mwcp_a08_it_enus
	Microsoft Windows 7							
		Microsoft Windows 7: First Look for IT Professionals						
			Microsoft Windows 7: First Look for IT Professionals	1.5				mw_mwfp_a01_it_enus
		Microsoft Windows 7: Configuration						
			Installing, Upgrading, and Migrating to Windows 7	1.5				mw_mwcg_a01_it_enus
			Deploying Windows 7	1.5				mw_mwcg_a02_it_enus
			Configuring Hardware and Applications in Windows 7	1.5				mw_mwcg_a03_it_enus
			Configuring Network Connectivity in Windows 7	2				mw_mwcg_a04_it_enus
			Configuring Access to Resources in Windows 7	2				mw_mwcg_a05_it_enus
			Configuring Mobile Computing in Windows 7	1.5				mw_mwcg_a06_it_enus
			Monitoring, Backing Up, and Restoring Windows 7 Systems	2.5				mw_mwcg_a07_it_enus
		Microsoft Windows 7: Enterprise Desktop Administrator						
			Planning for Windows 7 Deployment	2				mw_mwda_a01_it_enus
			Determining Application Compatibility for Windows 7	1.5				mw_mwda_a02_it_enus
			Creating a Standard Image to Deploy Windows 7	1				mw_mwda_a03_it_enus
			Deploying Windows 7 Using WDS and USMT	2				mw_mwda_a04_it_enus
			Deploying Windows 7 Using Lite-Touch Installation	1				mw_mwda_a05_it_enus
			Deploying Windows 7 Using Zero-Touch Installation	1.5				mw_mwda_a06_it_enus
			Designing Windows 7 Client Configuration	2.5				mw_mwda_a07_it_enus
			Troubleshooting Windows 7 Client Configuration	2				mw_mwda_a08_it_enus
			Designing Application and Update Deployments for Windows 7	2				mw_mwda_a09_it_enus
		Microsoft Windows 7: Enterprise Desktop Support Technician						
			Identifying and Resolving Windows 7 Application Issues	1.5				mw_mwet_a01_it_enus
			Management and Maintenance of Windows 7 Client Systems	2				mw_mwet_a02_it_enus
			Troubleshooting Logon and Resource Access Issues in Windows 7	2				mw_mwet_a03_it_enus
			Resolving Windows 7 Network Connectivity Issues	2				mw_mwet_a04_it_enus
			Troubleshooting IE8 and Encryption Issues in Windows 7	2				mw_mwet_a05_it_enus
			Protecting Windows 7 Against Malware and Vulnerabilities	1.5				mw_mwet_a06_it_enus
	Microsoft Windows Server 2012							
		Microsoft Windows Server 2012 R2: Installing and Configuring						
			Microsoft Windows Server 2012 R2 - Installing and Configuring: Servers	1.5				ws_icfh_a01_it_enus
			Microsoft Windows Server 2012 R2 - Installing and Configuring: Storage	2				ws_icfh_a02_it_enus
			Microsoft Windows Server 2012 R2 - Installing and Configuring: Print Services	1.5				ws_icfh_a03_it_enus
			Microsoft Windows Server 2012 R2 - Installing and Configuring: Hyper - V	1.5				ws_icfh_a04_it_enus
			Microsoft Windows Server 2012 R2 - Installing and Configuring: Networking	1.5				ws_icfh_a05_it_enus
			Microsoft Windows Server 2012 R2 - Installing and Configuring: DNS	1				ws_icfh_a06_it_enus
			Microsoft Windows Server 2012 R2 - Installing and Configuring: Active Directory	2.5				ws_icfh_a07_it_enus
			Microsoft Windows Server 2012 R2 - Installing and Configuring: AD Groups & GPOs	2				ws_icfh_a08_it_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Microsoft Windows Server 2012 R2 - Installing and Configuring: Security	2.5				ws_icfh_a09_it_enus
		Microsoft Windows Server 2012 R2: Administration						
			Microsoft Windows Server 2012 R2 - Administration: File Services and Encryption	2.5				ws_admo_a03_it_enus
			Microsoft Windows Server 2012 R2 - Administration: Deploying and Managing WDS	1				ws_admo_a01_it_enus
			Microsoft Windows Server 2012 R2 - Administration: Updating and Monitoring	1.5				ws_admo_a02_it_enus
			Microsoft Windows Server 2012 R2 - Administration: Network Services and Access	2				ws_admo_a04_it_enus
			Microsoft Windows Server 2012 R2 - Administration: RADIUS, NPS, and NAP	2				ws_admo_a05_it_enus
			Microsoft Windows Server 2012 R2 - Administration: Service Accounts and Policies	1.5				ws_admo_a06_it_enus
			Microsoft Windows Server 2012 R2 - Administration: Managing Active Directory	2.5				ws_admo_a07_it_enus
			Microsoft Windows Server 2012 R2 - Administration: Group Policy Processing	2				ws_admo_a08_it_enus
			Microsoft Windows Server 2012 R2 - Administration: Managing GPOs and Preferences	1				ws_admo_a09_it_enus
		Microsoft Windows Server 2012 R2: Configuring Advanced Services						
			Microsoft Windows Server 2012 R2 - Configuring Advanced Services: HA	2				ws_cfat_a01_it_enus
			Microsoft Windows Server 2012 R2 - Configuring Advanced Services: VMs and DR	2.5				ws_cfat_a02_it_enus
			Microsoft Windows Server 2012 R2 - Configuring Advanced Services: Storage	1				ws_cfat_a03_it_enus
			Microsoft Windows Server 2012 R2 - Configuring Advanced Services: DAC	1.5				ws_cfat_a04_it_enus
			Microsoft Windows Server 2012 R2 - Configuring Advanced Services: DHCP & DNS	1.5				ws_cfat_a05_it_enus
			Microsoft Windows Server 2012 R2 - Configuring Advanced Services: AD Domains	1				ws_cfat_a06_it_enus
			Microsoft Windows Server 2012 R2 - Configuring Advanced Services: AD Replication	1.5				ws_cfat_a07_it_enus
			Microsoft Windows Server 2012 R2 - Configuring Advanced Services: PKI	1.5				ws_cfat_a08_it_enus
			Microsoft Windows Server 2012 R2 - Configuring Advanced Services: Federation	2				ws_cfat_a09_it_enus
		Microsoft Windows Server 2012 R2: Implementing an Advanced Infrastructure						
			Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Storage and Networks	1.5				ws_adin_a03_it_enus
			Microsoft Windows Server 2012 R2 - Advanced Infrastructure: VM Administration	1				ws_adin_a04_it_enus
			Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Clustering and NLB	2.5				ws_adin_a05_it_enus
			Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Updates	1.5				ws_adin_a01_it_enus
			Microsoft Windows Server 2012 R2 - Advanced Infrastructure: VM hosts and guests	2.5				ws_adin_a02_it_enus
			Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Business Continuity	2				ws_adin_a06_it_enus
			Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Monitoring	2				ws_adin_a07_it_enus
			Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Certificate Services	1.5				ws_adin_a08_it_enus
		Microsoft Windows Server 2012 R2: Designing and Implementing an Infrastructure						
			Microsoft Windows Server 2012 R2: Server Infrastructure - AD Design	2				ws_imin_a01_it_enus
			Microsoft Windows Server 2012 R2: Server Infrastructure - AD DS	2				ws_imin_a02_it_enus
			Microsoft Windows Server 2012 R2: Server Infrastructure - DHCP Design	1.5				ws_imin_a05_it_enus
			Microsoft Windows Server 2012 R2: Server Infrastructure - OU and Group Policy	3				ws_imin_a03_it_enus
			Microsoft Windows Server 2012 R2: Server Infrastructure – Server Deployment	2.5				ws_imin_a04_it_enus
			Microsoft Windows Server 2012 R2: Server Infrastructure - DNS, File and Storage	2.5				ws_imin_a06_it_enus
			Microsoft Windows Server 2012 R2: Server Infrastructure - IPAM and VPN	2				ws_imin_a07_it_enus
			Microsoft Windows Server 2012 R2: Server Infrastructure – DirectAccess	2				ws_imin_a08_it_enus
			Microsoft Windows Server 2012 R2: Server Infrastructure - Network Protection	1.5				ws_imin_a09_it_enus
			Microsoft Windows Server 2012 R2: Server Infrastructure - Implement NPS and WAP	1.5				ws_imin_a10_it_enus
	Microsoft Windows Server 2008							
		Microsoft Windows Server 2008: New Features						
			Introducing Windows Server 2008	2				ws_wsfl_a01_it_enus
		Microsoft Windows Server 2008: Configuring Active Directory						
			The Active Directory Infrastructure in Windows Server 2008	3				ws_mwcd_a01_it_enus
			Additional Active Directory Server Roles in Windows Server 2008	2				ws_mwcd_a02_it_enus
			Active Directory Objects in Windows Server 2008	2				ws_mwcd_a03_it_enus
			Group Policy Objects Strategy in Windows Server 2008	2				ws_mwcd_a04_it_enus
			Configuring DNS in Windows Server 2008	2				ws_mwcd_a05_it_enus
			Active Directory Certificate Services in Windows Server 2008	2.5				ws_mwcd_a06_it_enus
			Communications and Security in Windows Server 2008	1.5				ws_mwcd_a07_it_enus
			Monitoring, Backups, and Recovery in Windows Server 2008	2				ws_mwcd_a08_it_enus
		Microsoft Windows Server 2008: Configuring Network Infrastructure						
			Configure IP Addressing and Windows Services in Windows Server 2008	2				ws_mwci_a01_it_enus
			Configure, Manage, and Maintain IP Services in Windows Server 2008	2				ws_mwci_a02_it_enus
			Name Resolution in Windows Server 2008	1.5				ws_mwci_a03_it_enus
			Configure Network Access in Windows Server 2008	2				ws_mwci_a05_it_enus
			DNS Zones and Replication in Windows Server 2008	2				ws_mwci_a04_it_enus
			Network Access Security in Windows Server 2008	1.5				ws_mwci_a06_it_enus
			Configure File and Print Services in Windows Server 2008	2				ws_mwci_a07_it_enus
			Monitor Network Infrastructure in Windows Server 2008	2				ws_mwci_a08_it_enus
		Microsoft Windows Server 2008: Configuring Applications Infrastructure						
			Deploying Windows Server 2008 Servers	1				ws_mwcf_a01_it_enus
			Configuring Windows Server 2008 Availability	1.5				ws_mwcf_a02_it_enus
			Configure Terminal Services in Windows 2008	2.5				ws_mwcf_a03_it_enus
			Terminal Services Resource Access in Windows 2008	1.5				ws_mwcf_a04_it_enus
			Configuring Windows Server Hyper-V and Virtual Machines	1.5				ws_mwcf_a05_it_enus
			Configuring Web Services and Security in Windows Server 2008	2				ws_mwcf_a06_it_enus
			Managing IIS in Windows Server 2008	1.5				ws_mwcf_a07_it_enus

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			Configuring Web Service Protocols in Windows Server 2008	2				ws_mwcf_a08_it_enus
			Configuring Network Application Services in Windows Server 2008	2.5				ws_mwcf_a09_it_enus
		Microsoft Windows Server 2008: Server Administration						
			Planning Windows Server 2008 Deployment	2				ws_wsad_a01_it_enus
			Planning Active Directory and Group Policy for Windows Server 2008	2.5				ws_wsad_a02_it_enus
			Windows Server 2008 Management and Delegation	1.5				ws_wsad_a03_it_enus
			Managing File Servers and Data Provisioning in Windows Server 2008	2.5				ws_wsad_a04_it_enus
			Windows Server 2008 Application Server Management and Application Provisioning	2.5				ws_wsad_a05_it_enus
			Windows Server 2008 Application Servers and Services	1				ws_wsad_a06_it_enus
			Patch Management and Securing and Monitoring Servers in Windows Server 2008	2				ws_wsad_a07_it_enus
			Certificate Services, SANs, and High Availability in Windows Server 2008	2				ws_wsad_a08_it_enus
			Accessing Windows Networks Remotely in Windows Server 2008	1				ws_wsad_a09_it_enus
			Windows Server 2008 Backup and Recovery	2				ws_wsad_a10_it_enus
		Microsoft Windows Server 2008: Enterprise Administration						
			Planning Name Resolution and IP Addressing in Microsoft Windows Server 2008	2.5				ws_mwse_a01_it_enus
			Network Access in Microsoft Windows Server 2008	2				ws_mwse_a02_it_enus
			Application Access and Delivery in Microsoft Windows Server 2008	2				ws_mwse_a03_it_enus
			Server and Application Virtualization in Microsoft Windows Server 2008	2				ws_mwse_a04_it_enus
			Designing the Active Directory Infrastructure in Microsoft Windows Server 2008	2.5				ws_mwse_a05_it_enus
			Active Directory Administration in Microsoft Windows Server 2008	2.5				ws_mwse_a06_it_enus
			Existing Infrastructures and Branch Deployments in Microsoft Windows Server 2008	3				ws_mwse_a07_it_enus
			The Certificate Services Infrastructure in Microsoft Windows Server 2008	2.5				ws_mwse_a08_it_enus
			Software Updates and Compliance Management in Microsoft Windows Server 2008	1.5				ws_mwse_a09_it_enus
			Designing Data Security and High Availability in Microsoft Windows Server 2008	2				ws_mwse_a10_it_enus
		Microsoft Windows 2008: Update to R2						
			Active Directory Domain Services in Windows Server 2008 R2	1.5				ws_mwur_a01_it_enus
			Access Control in Windows Server 2008 R2	1				ws_mwur_a04_it_enus
			Management Improvements in Windows Server 2008 R2	2				ws_mwur_a02_it_enus
			Improvements to Role Services in Windows Server 2008 R2	2.5				ws_mwur_a03_it_enus
	Microsoft Exchange Server							
		Microsoft Exchange Server 2013: Core Solutions						
			Microsoft Exchange Server 2013 - Core Solutions: Deployment	1.5				es_excs_a01_it_enus
			Microsoft Exchange Server 2013 - Core Solutions: Mailbox Server Management	2.5				es_excs_a02_it_enus
			Microsoft Exchange Server 2013 - Core Solutions: Client Access Servers	1.5				es_excs_a03_it_enus
			Microsoft Exchange Server 2013 - Core Solutions: Configuring Mobile Connectivity	1.5				es_excs_a04_it_enus
			Microsoft Exchange Server 2013 - Core Solutions: Message Transport	1.5				es_excs_a05_it_enus
			Microsoft Exchange Server 2013 - Core Solutions: Access Control	1.5				es_excs_a06_it_enus
			Microsoft Exchange Server 2013 - Core Solutions: High Availability and DR	1.5				es_excs_a07_it_enus
			Microsoft Exchange Server 2013 - Core Solutions: Monitoring and Troubleshooting	1				es_excs_a08_it_enus
	Microsoft Hyper-V							
		Microsoft Windows Server 2008 R2: Server Virtualization with Hyper-V						
			Microsoft Windows Server 2008 R2 Hyper-V: Introduction and Planning Overview	1.5				hv_wshv_a01_it_enus
			Microsoft Windows Server 2008 R2 Hyper-V: Installing Hyper-V	1.5				hv_wshv_a02_it_enus
			Microsoft Windows Server 2008 R2 Hyper-V: Manage & Optimize the Hyper-V Server	1.5				hv_wshv_a03_it_enus
			Microsoft Windows Server 2008 R2 Hyper-V: Networking and Remote Administration	2				hv_wshv_a04_it_enus
			Microsoft Windows Server 2008 R2 Hyper-V: Migration, Creation, and Management	2.5				hv_wshv_a05_it_enus
			Microsoft Windows Server 2008 R2 Hyper-V: Deploying VMs Using Templates	2.5				hv_wshv_a06_it_enus
			Microsoft Windows Server 2008 R2 Hyper-V: High Availability and Recoverability	2				hv_wshv_a07_it_enus
			Microsoft Windows Server 2008 R2 Hyper-V: Implementing Remote Desktop Services	2				hv_wshv_a08_it_enus
			Microsoft Windows Server 2008 R2 Hyper-V: Remote Desktop Virtualization Roles	1				hv_wshv_a09_it_enus
			Microsoft Windows Server 2008 R2 Hyper-V: Monitoring and Managing Environments	1.5				hv_wshv_a10_it_enus
	UNIX							
		UNIX: System Administration						
			UNIX User and Data Management	2.75				107814_ENG
			Deploying and Initializing UNIX Systems	2.75				107822_ENG
			Securing UNIX Systems	3.25				107848_ENG
			Managing UNIX Software and System Services	1.25				113993_ENG
			Networking and UNIX Name Resolution	2.25				107849_ENG
			Managing UNIX Clients	1.25				211844_ENG
			Administering UNIX Network Services	3				211845_ENG
			UNIX Systems Management	3				211846_ENG
		UNIX: Operating System Fundamentals						
			Introduction to UNIX	2				78920_ENG
			UNIX System Architecture	4				78924_ENG
		UNIX: Shell Programming						
			UNIX Shell Scripting Basics	3				83855_ENG
			UNIX Shell Scripting Tools	3				110852_ENG
			Writing UNIX Shell Programs	4				83877_ENG
		UNIX: The User Environment						
			Customizing the UNIX User Environment	4				80536_ENG

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			Working with UNIX Files and Directories	4				80533_ENG
			Working with UNIX Programs	3				80534_ENG
			Text Editing and Printing in UNIX	3				80535_ENG
	UNIX Essentials							
		Unix Fundamentals						
			UNIX Fundamentals: Overview	1.5				lu_unix_a01_it_enus
			UNIX Fundamentals: Shell Scripting Basics	2				lu_unix_a02_it_enus
			UNIX Fundamentals: Files and Directories	2				lu_unix_a03_it_enus
			UNIX Fundamentals: Security	1.5				lu_unix_a04_it_enus
			UNIX Fundamentals: Network Administration	2.5				lu_unix_a05_it_enus
	Linux Professional Institute							
		Linux Professional Institute: Junior Level Linux Professional (LPIC-1) Exam 101						
			Junior Level LPIC-1 Exam 101: Linux System Architecture	1				lu_lilp_a01_it_enus
			Junior Level LPIC-1 Exam 101: Linux Installation	1.5				lu_lilp_a02_it_enus
			Junior Level LPIC-1 Exam 101: Linux Package Management	1.5				lu_lilp_a03_it_enus
			Junior Level LPIC-1 Exam 101: Unix Command Line	1				lu_lilp_a04_it_enus
			Junior Level LPIC-1 Exam 101: File Management and Redirects	1.5				lu_lilp_a05_it_enus
			Junior Level LPIC-1 Exam 101: Process Management	1				lu_lilp_a06_it_enus
			Junior Level LPIC-1 Exam 101: Working With Text Files	1.5				lu_lilp_a07_it_enus
			Junior Level LPIC-1 Exam 101: Partitions and File Systems	1				lu_lilp_a08_it_enus
			Junior Level LPIC-1 Exam 101: File and Storage Administration	1.5				lu_lilp_a09_it_enus
		Linux Professional Institute: Junior Level Linux Professional (LPIC-1) Exam 102						
			Junior Level LPIC-1 Exam 102: Customize and Use the Linux Shell Environment	2.5				lu_lklp_a01_it_enus
			Junior Level LPIC-1 Exam 102: User Interfaces and Desktops	1				lu_lklp_a02_it_enus
			Junior Level LPIC-1 Exam 102: Manage Users and Groups Accounts and Jobs in Linux	1.5				lu_lklp_a03_it_enus
			Junior Level LPIC-1 Exam 102: Essential Linux System Services	2.5				lu_lklp_a04_it_enus
			Junior Level LPIC-1 Exam 102: Linux Networking Fundamentals	1.5				lu_lklp_a05_it_enus
			Junior Level LPIC-1 Exam 102: Basic Linux network troubleshooting	1				lu_lklp_a06_it_enus
			Junior Level LPIC-1 Exam 102: Linux Security	2				lu_lklp_a07_it_enus
			Junior Level LPIC-1 Exam 102: Linux Encryption	1				lu_lklp_a08_it_enus
		Linux Professional Institute: Advanced Level Linux Professional (LPIC-2) Exam 201						
			Managing Resource Utilization in Linux	0.5				lu_lalq_a06_it_enus
			Linux User Notification and Device Management	1				lu_lalq_a01_it_enus
			E-mail and Security in Linux	2				lu_lalq_a02_it_enus
			Linux Kernel Compilation and Linux Startup	2.5				lu_lalq_a03_it_enus
			Linux File Sharing and Filesystem Management	2.5				lu_lalq_a04_it_enus
			Linux Network Configuration	2				lu_lalq_a05_it_enus
		Linux Professional Institute: Advanced Level Linux Professional (LPIC-2) Exam 202						
			Booting Linux and Installing Applications from Source	0.5				lu_lalr_a05_it_enus
			Linux Network Services	2				lu_lalr_a01_it_enus
			Linux System Maintenance and Hardware Configuration	2.5				lu_lalr_a02_it_enus
			Linux Security	3				lu_lalr_a03_it_enus
			Linux System Troubleshooting	2				lu_lalr_a04_it_enus
	VMware							
		Vmware Overview						
			Virtualization with VMware: An Overview	2				vi_vmwo_a01_it_enus
			VMware Desktop Overview	2.5				vi_vmwo_a02_it_enus
			VMware Server Overview	1				vi_vmwo_a03_it_enus
			VMware Datacenter Overview	2				vi_vmwo_a04_it_enus
		Vmware Workstation						
			VMware Workstation 7: Getting started with Virtual Machines	3				vi_vmst_a01_it_enus
			VMware Workstation 7: Managing Virtual Machines	3				vi_vmst_a02_it_enus
		VMware: Datacenter Virtualization with vSphere 5 - Part 2						
			VMware vSphere 5 - Part 2: VSphere Clustering	1				vi_vmpc_a01_it_enus
			VMware vSphere 5 - Part 2: High Availability and Fault Tolerance	2.5				vi_vmpc_a02_it_enus
			VMware vSphere 5 - Part 2: Processor and Resource Management	2				vi_vmpc_a03_it_enus
			VMware vSphere 5 - Part 2: DRS, Resource Pools, and vApps	2				vi_vmpc_a04_it_enus
			VMware vSphere 5 - Part 2: Logging and Performance	3				vi_vmpc_a05_it_enus
			VMware vSphere 5 - Part 2: vSphere Security	1.5				vi_vmpc_a06_it_enus
			VMware vSphere 5 - Part 2: Securing Hosts, Internal Components, Certificate Use	1.5				vi_vmpc_a07_it_enus
			VMware vSphere 5 - Part 2: Host Profiles, Update Manager, and Auto Deploy	2				vi_vmpc_a08_it_enus
			VMware vSphere 5 - Part 2: vCenter Server Appliance Deployments and Upgrades	2				vi_vmpc_a09_it_enus
			VMware vSphere 5 - Part 2: Upgrading Hosts and Virtual Machines	0.5				vi_vmpc_a10_it_enus
		VMware: Datacenter Virtualization Design and Optimization with vSphere 5						
			VMware vSphere 5 – Datacenter Design: Introducing vSphere Design Fundamentals	1.5				vi_vmpo_a01_it_enus
			VMware vSphere 5 – Datacenter Design: Creating vSphere Conceptual and Logical Designs	2				vi_vmpo_a02_it_enus
			VMware vSphere 5 – Datacenter Design: vSphere Network and Storage Design	2				vi_vmpo_a03_it_enus
			VMware vSphere 5 - Datacenter Design VMs, Management, and Implementation	2.5				vi_vmpo_a04_it_enus
		VMware: Datacenter Virtualization with vSphere 5 - Part 1						
			VMware vSphere 5 - Part 1: Introduction to Virtualization	2				vi_vmwa_a01_it_enus

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			VMware vSphere 5 - Part 1: vCenter Server Installation	2				vi_vmwa_a02_it_enus
			VMware vSphere 5 - Part 1: vSphere Client and vCenter Server Configuration	1.5				vi_vmwa_a03_it_enus
			VMware vSphere 5 - Part 1: ESXi Installation and Configuration	2				vi_vmwa_a04_it_enus
			VMware vSphere 5 – Part 1: vCenter Server Inventory	2				vi_vmwa_a05_it_enus
			VMware vSphere 5 - Part 1: vCenter Server Administration	1.5				vi_vmwa_a06_it_enus
			VMware vSphere 5 - Part 1: vCenter Server Management	2				vi_vmwa_a07_it_enus
			VMware vSphere 5 - Part 1: Creating Virtual Machines	3				vi_vmwa_a08_it_enus
			VMware vSphere 5 - Part 1: Configuring and Managing Virtual Machines	2.5				vi_vmwa_a09_it_enus
			VMware vSphere 5 - Part 1: An Overview of Virtual Network Creation	2				vi_vmwa_a10_it_enus
			VMware vSphere 5 - Part 1: Configuring and Managing Virtual Networks	1				vi_vmwa_a11_it_enus
			VMware vSphere 5 - Part 1: Introduction to vSphere Storage Concepts	1				vi_vmwa_a12_it_enus
			VMware vSphere 5 – Part 1: Storage Configuration and Management	2.5				vi_vmwa_a13_it_enus
INTERNET AND NETWORK TECHNOLOGIES								
	Social Networking							
		Social Networking for Users						
			Social Networking for Users	1				sn_snts_a01_dt_enus
	CompTIA Networking, Internetworking, and Security Technologies							
		CompTIA Security+ 2014						
			CompTIA Security+ SY0-401: Control Fundamentals and Security Threats	1.5				cs_styq_a01_it_enus
			CompTIA Security+ SY0-401: Network Protocols, Attacks, and Defenses	2				cs_styq_a02_it_enus
			CompTIA Security+ SY0-401: Creating Secure Networks	1.5				cs_styq_a03_it_enus
			CompTIA Security+ SY0-401: Vulnerability Assessment and Penetration Testing	1				cs_styq_a04_it_enus
			CompTIA Security+ SY0-401: Authentication, Biometrics, and Security Controls	0.5				cs_styq_a05_it_enus
			CompTIA Security+ SY0-401: Securing a Networked Environment	0.5				cs_styq_a06_it_enus
			CompTIA Security+ SY0-401: Remote Access, Mobile, and Wireless Security	1				cs_styq_a07_it_enus
			CompTIA Security+ SY0-401: Cryptographic Methods and Public Key Infrastructures	1.5				cs_styq_a08_it_enus
			CompTIA Security+ SY0-401: Securing Applications, Virtualization, and the Cloud	1				cs_styq_a09_it_enus
			CompTIA Security+ SY0-401: Continuity, Disaster Recovery, and Computer Forensics	2				cs_styq_a10_it_enus
		CompTIA Network+ 2012						
			CompTIA Network+ 2012: Networking Concepts Part 1	2				cs_ctmt_a01_it_enus
			CompTIA Network+ 2012: Networking Concepts Part 2	1.5				cs_ctmt_a02_it_enus
			CompTIA Network+ 2012: Network Installation and Configuration Part 1	2				cs_ctmt_a03_it_enus
			CompTIA Network+ 2012: Network Installation and Configuration Part 2	1.5				cs_ctmt_a04_it_enus
			CompTIA Network+ 2012: Network Media and Topologies Part 1	2				cs_ctmt_a05_it_enus
			CompTIA Network+ 2012: Network Media and Topologies Part 2	1.5				cs_ctmt_a06_it_enus
			CompTIA Network+ 2012: Network Management	2				cs_ctmt_a07_it_enus
			CompTIA Network+ 2012: Network Security Part 1	1.5				cs_ctmt_a08_it_enus
			CompTIA Network+ 2012: Network Security Part 2	1				cs_ctmt_a09_it_enus
			CompTIA Network+ 2012: Network Security Part 3	1				cs_ctmt_a10_it_enus
		CompTIA Security+ 2011						
			CompTIA Security+ 2011: Control Fundamentals and Security Threats	2				cs_styp_a01_it_enus
			CompTIA Security+ 2011: Network Protocols, Attacks, and Defenses	2				cs_styp_a02_it_enus
			CompTIA Security+ 2011: Securing Networks and Performing Security Assessments	2				cs_styp_a03_it_enus
			CompTIA Security+ 2011: Network and System Security Mechanisms	2				cs_styp_a04_it_enus
			CompTIA Security+ 2011: Remote Access and Wireless Security	1.5				cs_styp_a05_it_enus
			CompTIA Security+ 2011: Authentication, Biometrics, and Security Controls	2				cs_styp_a06_it_enus
			CompTIA Security+ 2011: Securing the IT Environment	2				cs_styp_a07_it_enus
			CompTIA Security+ 2011: Cryptography and Public Key Infrastructures	2.5				cs_styp_a08_it_enus
			CompTIA Security+ 2011: Securing Applications, Virtualization, & Cloud Computing	2				cs_styp_a09_it_enus
			CompTIA Security+ 2011: BC, DR, Security Training, and Forensics	2				cs_styp_a10_it_enus
	Network Protocols							
		TCP/IP: Mobile IP and IP Mobility						
			Mobile IP	1.75				211788_ENG
			IP Mobility	2.25				211789_ENG
		TCP/IP: Protocols for Securing Web Transactions						
			Digital Payments	2.75				212561_ENG
		TCP/IP: Network Management Protocols						
			SNMP, MIBs, and RMON	2.5				210670_ENG
	Data/Telecommunications							
		IPv6 and Future Applications						
			IPv6	5				80284_ENG
		Lightweight Directory Access Protocol						
			LDAP Fundamentals	3				85776_ENG
			Designing and Maintaining LDAP Directory Services	4				84923_ENG
	Wireless Communications							
		Advanced Wireless Technologies						
			Beyond 3G (B3G)	2.5				219522_ENG
			4G Communication Systems	2.25				219523_ENG
			4G Implementations	2.25				221229_ENG
			Non-Cellular Wireless Technology	2.5				219524_ENG

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
	Wireless							
		Understanding and Evaluating RFID Technology for your Business						
			RFID Technology and Business Applications	2				232047_ENG
			RFID: Applications Management	2.5				232057_ENG
	Networking and Telecommunications Fundamentals							
		Introduction to Voice over IP						
			PSTN and VoIP Fundamentals	2				dt_voce_a01_it_enus
			VoIP Technologies	3				dt_voce_a02_it_enus
			VoIP Quality and Security	1.5				dt_voce_a03_it_enus
	Security Solutions							
		SSCP						
			SSCP Domain: Access Controls	2.5				sp_sycp_a01_it_enus
			SSCP Domain: Cryptography	2				sp_sycp_a02_it_enus
			SSCP Domain: Malicious Code	3				sp_sycp_a03_it_enus
			SSCP Domain: Monitoring and Analysis Part 1	2				sp_sycp_a04_it_enus
			SSCP Domain: Monitoring and Analysis Part 2	2				sp_sycp_a05_it_enus
			SSCP Domain : Networks and Telecommunications Part 1	2				sp_sycp_a06_it_enus
			SSCP Domain : Networks and Telecommunications Part 2	2.5				sp_sycp_a07_it_enus
			SSCP Domain : Security Operations and Administration Part 1	2.5				sp_sycp_a08_it_enus
			SSCP Domain : Security Operations and Administration Part 2	1.5				sp_sycp_a09_it_enus
			SSCP Domain: Security Operations and Administration Part 3	2				sp_sycp_a10_it_enus
			SSCP Domain : Risk, Response, and Recovery	3				sp_sycp_a11_it_enus
		Certified Internet Security Auditor (CISA)						
			CISA Domain: The Process of Auditing Information Systems - Part 1	2.5				sp_cisa_a01_it_enus
			CISA Domain: The Process of Auditing Information Systems - Part 2	2.5				sp_cisa_a02_it_enus
			CISA Domain: Governance and Management of IT - Part 1	2				sp_cisa_a03_it_enus
			CISA Domain: Governance and Management of IT - Part 2	3				sp_cisa_a04_it_enus
			CISA Domain: IS Acquisition, Development, and Implementation - Part 1	3				sp_cisa_a05_it_enus
			CISA Domain: IS Acquisition, Development and Implementation - Part 2	2.5				sp_cisa_a06_it_enus
			CISA Domain: IS Operations, Maintenance and Support - Part 1	2				sp_cisa_a07_it_enus
			CISA Domain: IS Operations, Maintenance, and Support - Part 2	2.5				sp_cisa_a08_it_enus
			CISA Domain: Protection of Information Assets - Part 1	3				sp_cisa_a09_it_enus
			CISA Domain: Protection of Information Assets - Part 2	3.5				sp_cisa_a10_it_enus
			CISA Domain: IS Acquisition, Development and Implementation - Part 3	2				sp_cisa_a11_it_enus
		Certified Ethical Hacker (CEH) v8						
			Certified Ethical Hacker (CEH) v8: Hacking and Penetration Testing	1.5				sp_ceth_a01_it_enus
			Certified Ethical Hacker (CEH) v8: Footprinting and Reconnaissance	1.5				sp_ceth_a02_it_enus
			Certified Ethical Hacker (CEH) v8: Network Scanning	1.5				sp_ceth_a03_it_enus
			Certified Ethical Hacker (CEH) v8: Enumeration and Cryptography	1.5				sp_ceth_a04_it_enus
			Certified Ethical Hacker (CEH) v8: System Hacking	2				sp_ceth_a05_it_enus
			Certified Ethical Hacker (CEH) v8: Malware	2				sp_ceth_a06_it_enus
			Certified Ethical Hacker (CEH) v8: Sniffing	1.5				sp_ceth_a07_it_enus
			Certified Ethical Hacker (CEH) v8: Social Engineering	0.5				sp_ceth_a08_it_enus
			Certified Ethical Hacker (CEH) v8: Denial of Service and Session Hijacking	1				sp_ceth_a09_it_enus
			Certified Ethical Hacker (CEH) v8: Hacking Web Servers	1.5				sp_ceth_a10_it_enus
			Certified Ethical Hacker (CEH) v8: Hacking Web Applications	1.5				sp_ceth_a11_it_enus
			Certified Ethical Hacker (CEH) v8: SQL Injection	1.5				sp_ceth_a12_it_enus
			Certified Ethical Hacker (CEH) v8: Hacking Wireless Networks	1.5				sp_ceth_a13_it_enus
			Certified Ethical Hacker (CEH) v8: Hacking Mobile Platforms	1.5				sp_ceth_a14_it_enus
			Certified Ethical Hacker (CEH) v8: Evading IDS, Firewalls, and Honeypots	1.5				sp_ceth_a15_it_enus
			Certified Ethical Hacker (CEH) v8: Buffer Overflow	1				sp_ceth_a16_it_enus
		Certified Information Security Manager (CISM) 2013						
			CISM 2013: Information Security Governance (Part 1)	2				sp_ciso_a01_it_enus
			CISM 2013: Information Security Governance (Part 2)	2				sp_ciso_a02_it_enus
			CISM 2013: Information Security Governance (Part 3)	2				sp_ciso_a03_it_enus
			CISM 2013: Information Risk Management and Compliance (Part 1)	2.5				sp_ciso_a04_it_enus
			CISM 2013: Information Security Incident Management (Part 1)	2.5				sp_ciso_a11_it_enus
			CISM 2013: Information Risk Management and Compliance (Part 2)	2.5				sp_ciso_a05_it_enus
			CISM 2013: Information Security Incident Management (Part 2)	2				sp_ciso_a12_it_enus
			CISM 2013: Information Security Program Development and Management (Part 1)	1.5				sp_ciso_a06_it_enus
			CISM 2013: Information Security Program Development and Management (Part 2)	1.5				sp_ciso_a07_it_enus
			CISM 2013: Information Security Program Development and Management (Part 3)	1.5				sp_ciso_a08_it_enus
			CISM 2013: Information Security Program Development and Management (Part 4)	2				sp_ciso_a09_it_enus
			CISM 2013: Information Security Program Development and Management (Part 5)	2				sp_ciso_a10_it_enus
		Certified Information Systems Security Professional (CISSP) 2013						
			CISSP 2013 Domain: Access Control	2				sp_cptf_a01_it_enus
			CISSP 2013 Domain: Telecommunications and Network Security	3.5				sp_cptf_a02_it_enus
			CISSP 2013 Domain: Information Security Governance and Risk Management	2.5				sp_cptf_a03_it_enus
			CISSP 2013 Domain: Cryptography	2				sp_cptf_a05_it_enus
			CISSP 2013 Domain: Operations Security	2.5				sp_cptf_a07_it_enus

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			CISSP 2013 Domain: Business Continuity and Disaster Recovery Planning	1.5				sp_cptf_a08_it_enus
			CISSP 2013 Domain: Legal, Regulations, Investigations, and Compliance	2				sp_cptf_a09_it_enus
			CISSP 2013 Domain: Physical (Environment) Security	2				sp_cptf_a10_it_enus
			CISSP 2013 Domain: Software Development Security	2				sp_cptf_a04_it_enus
			CISSP 2013 Domain: Security Architecture and Design	2.5				sp_cptf_a06_it_enus
	Cisco							
		CAPPS 8.0: Integrating Cisco Unified Communications Applications						
			Cisco CAPPS 8.0: Introduction to Voice-Mail	1.5				cc_caps_a01_it_enus
			Cisco CAPPS 8.0: Integrating Cisco Unity Connection with CUCM	1.5				cc_caps_a02_it_enus
			Cisco CAPPS 8.0: Configuring the CUC System and Dial Plan Components	1.5				cc_caps_a03_it_enus
			Cisco CAPPS 8.0: Implementing Cisco Unity Connection	3				cc_caps_a04_it_enus
			Cisco CAPPS 8.0: Implementing Cisco Unity Express in CUCM Express Environment	2				cc_caps_a05_it_enus
			Cisco CAPPS 8.0: Cisco Unity Express Users and Auto Attendant	2				cc_caps_a06_it_enus
			Cisco CAPPS 8.0: Troubleshooting Cisco Unity Express	1.5				cc_caps_a07_it_enus
			Cisco CAPPS 8.0: Voice Profile for Internet Mail Implementation	1.5				cc_caps_a08_it_enus
			Cisco CAPPS 8.0: Understanding Cisco Unified Presence Implementation	2				cc_caps_a09_it_enus
			Cisco CAPPS 8.0: Integrating Cisco Unified Presence and its Components	2.5				cc_caps_a10_it_enus
		CIPT1 8.0: Implementing Cisco Unified Communications Manager Part 1						
			Cisco CIPT1 8.0: Introduction to Cisco Unified Communications Manager	1				cc_cptz_a01_it_enus
			Cisco CIPT1 8.0: Cisco Unified Communications Manager Administration	2				cc_cptz_a02_it_enus
			Cisco CIPT1 8.0: Cisco Unified Communications Manager Single-Site On-Net Calling	2				cc_cptz_a03_it_enus
			Cisco CIPT1 8.0: Implementing PSTN gateways in Cisco Unified Communications Manager	2				cc_cptz_a04_it_enus
			Cisco CIPT1 8.0: CUCM Call Routing Components and Calling Privileges	2.5				cc_cptz_a05_it_enus
			Cisco CIPT1 8.0: Digit-manipulation Tools and Calling Privileges	2.5				cc_cptz_a06_it_enus
			Cisco CIPT1 8.0: Implementing Call Coverage	1				cc_cptz_a07_it_enus
			Cisco CIPT1 8.0: Implementing Media Resources in Unified Communications Manager	2				cc_cptz_a08_it_enus
			Cisco CIPT1 8.0: Feature and Application Implementation	1.5				cc_cptz_a09_it_enus
			Cisco CIPT1 8.0: Cisco Unified Mobility	1				cc_cptz_a10_it_enus
		CIPT2 8.0: Implementing Cisco Unified Communications Manager Part 2						
			Cisco CIPT2 8.0: Multisite Deployment Issues and Solutions Overview	2				cc_cpty_a01_it_enus
			Cisco CIPT2 8.0: Multisite Deployment Implementation	2.5				cc_cpty_a02_it_enus
			Cisco CIPT2 8.0: Centralized Call-Processing Redundancy Implementation	3				cc_cpty_a03_it_enus
			Cisco CIPT2 8.0: Bandwidth Management and CAC Implementation	2.5				cc_cpty_a04_it_enus
			Cisco CIPT2 8.0: Features and Applications for Multisite Deployments	1				cc_cpty_a05_it_enus
			Cisco CIPT2 8.0: Call Control Discovery	1.5				cc_cpty_a06_it_enus
		ICOMM 8.0: Introducing Cisco Voice and Unified Communications Administration						
			Cisco ICOMM 8.0: CUC Solutions	2				cc_comm_a01_it_enus
			Cisco ICOMM 8.0: Administrator and End-User Interfaces	2.5				cc_comm_a02_it_enus
			Cisco ICOMM 8.0: Call Flows in CUC Systems	2.5				cc_comm_a03_it_enus
			Cisco ICOMM 8.0: Endpoint and User Administration	4				cc_comm_a04_it_enus
			Cisco ICOMM 8.0: End User Telephony and Mobility Features	1				cc_comm_a05_it_enus
			Cisco ICOMM 8.0: Configuring Mobility Features	2.5				cc_comm_a06_it_enus
			Cisco ICOMM 8.0: Enablement of Cisco Unity Connection and Voice Mailbox Options	2				cc_comm_a07_it_enus
			Cisco ICOMM 8.0: Cisco Unified Presence	1.5				cc_comm_a08_it_enus
			Cisco ICOMM 8.0: Cisco Unified Communications Solution Maintenance	1.5				cc_comm_a09_it_enus
			Cisco ICOMM 8.0: RTMT, Monitoring Voice Mail and the Disaster Recovery System	1				cc_comm_a10_it_enus
		Implementing Cisco Voice Communications and QoS (CVOICE)						
			Cisco CVOICE 8.0: Introduction to Voice Gateways	2.5				cc_voic_a01_it_enus
			Cisco CVOICE 8.0: Voice Port Implementation, Codecs, and DSPs	3.5				cc_voic_a02_it_enus
			Cisco CVOICE 8.0: Transporting Voice over IP networks	2				cc_voic_a03_it_enus
			Cisco CVOICE 8.0: SIP and MGCP Signaling Protocols	3				cc_voic_a04_it_enus
			Cisco CVOICE 8.0: VoIP Call Legs	2.5				cc_voic_a05_it_enus
			Cisco CVOICE 8.0: Cisco Unified Communications Manager Express	3				cc_voic_a06_it_enus
			Cisco CVOICE 8.0: Cisco Unified Communications Manager Express Endpoints	1.5				cc_voic_a07_it_enus
			Cisco CVOICE 8.0: Call Routing and Dial Plans	3.5				cc_voic_a08_it_enus
			Cisco CVOICE 8.0: Path Selection and Calling Privileges	2				cc_voic_a09_it_enus
			Cisco CVOICE 8.0: Gatekeeper and Cisco Unified Border Element	3				cc_voic_a10_it_enus
			Cisco CVOICE 8.0: QoS Mechanisms	3				cc_voic_a11_it_enus
			Cisco CVOICE 8.0: Congestion, Rate Limiting, and AutoQoS	2				cc_voic_a12_it_enus
		ROUTE 1.0: Implementing Cisco IP Routing						
			Cisco ROUTE 1.0: Routing Services for Converged Networks	1				cc_icir_a01_it_enus
			Cisco ROUTE 1.0: EIGRP Implementation for the Enterprise	2.5				cc_icir_a02_it_enus
			Cisco ROUTE 1.0: EIGRP Authentication and Advanced Feature Implementation	1				cc_icir_a03_it_enus
			Cisco ROUTE 1.0: The OSPF Routing Protocol	1.5				cc_icir_a04_it_enus
			Cisco ROUTE 1.0: Implementing an OSPF-Based Solution	2				cc_icir_a05_it_enus
			Cisco ROUTE 1.0: Configuring and Verifying Route Redistribution	2				cc_icir_a06_it_enus
			Cisco ROUTE 1.0: Implementing Path Control	1				cc_icir_a07_it_enus
			Cisco ROUTE 1.0: Connecting the Enterprise to ISPs	1				cc_icir_a08_it_enus
			Cisco ROUTE 1.0: Configuring and Verifying BGP operations	2				cc_icir_a09_it_enus
			Cisco ROUTE 1.0 eLT: Implementing Path Control	0.5				CSCO0064EN07

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			Cisco ROUTE 1.0 eLT: IPv6 Addressing and Unicast	2				CSCO0064EN08
			Cisco ROUTE 1.0 eLT: Implement RIPng, OSPFv3, EIGRP and Redistribution in IPv6	2.5				CSCO0064EN09
			Cisco ROUTE 1.0 eLT: IPv6 Transition Techniques	1.5				CSCO0064EN10
			Cisco ROUTE 1.0 eLT: NAT and PAT with IPv6	1				CSCO0064EN11
			Cisco ROUTE 1.0 eLT: Routing for Branch Offices and Mobile Workers	2.5				CSCO0064EN12
		TSHOOT 1.0: Troubleshooting and Maintaining Cisco IP Networks						
			Cisco TSHOOT 1.0: Planning Maintenance for Complex Networks	1.5				cc_icit_a01_it_enus
			Cisco TSHOOT 1.0: Planning Troubleshooting Processes for Networks	1.5				cc_icit_a02_it_enus
			Cisco TSHOOT 1.0: Maintenance, Troubleshooting Tools, & Applications	1.5				cc_icit_a03_it_enus
			Cisco TSHOOT 1.0: Troubleshooting VLANs, STP, and SVIs	1.5				cc_icit_a04_it_enus
			Cisco TSHOOT 1.0: Troubleshooting FHRPs and Performance Issues	1.5				cc_icit_a05_it_enus
			Cisco TSHOOT 1.0: Network Layer Connectivity, OSPF, and EIGRP	2.5				cc_icit_a06_it_enus
			Cisco TSHOOT 1.0: Route Redistribution, BGP, and Performance Issues	2				cc_icit_a07_it_enus
			Cisco TSHOOT 1.0: Maintaining and Troubleshooting Network Security Solutions	1.5				cc_icit_a08_it_enus
			CIsco TSHOOT 1.0 eLT: Troubleshooting Performance Problems on Switches	1				CSCO0066EN07
			Cisco TSHOOT 1.0 eLT: Troubleshooting Wireless Integration	0.5				CSCO0066EN08
			Cisco TSHOOT 1.0 eLT: Troubleshooting Voice over IP Integration	0.5				CSCO0066EN09
			Cisco TSHOOT 1.0 eLT: Troubleshooting Video Integration	0.5				CSCO0066EN10
			Cisco TSHOOT 1.0 eLT: Troubleshooting NAT and PAT	1				CSCO0066EN11
			Cisco TSHOOT 1.0 eLT: Troubleshooting DHCP	2				CSCO0066EN12
			Cisco TSHOOT 1.0 eLT: Troubleshooting IPv6, OSPFv3, and RIPng	0.5				CSCO0066EN13
			Cisco TSHOOT 1.0 eLT: Troubleshooting Network Applications Services	1.5				CSCO0066EN14
			Cisco TSHOOT 1.0 eLT: Troubleshooting Branch Office and Remote Worker Problems	1.5				CSCO0066EN15
		SWITCH 1.0: Implementing Cisco IP Switched Networks						
			Cisco SWITCH 1.0: Analyzing Campus Network Designs	1				cc_icis_a01_it_enus
			Cisco SWITCH 1.0: Implementing VLANs in Campus Networks	2				cc_icis_a02_it_enus
			Cisco SWITCH 1.0: Implementing Spanning-Tree	2				cc_icis_a03_it_enus
			Cisco SWITCH 1.0: Inter-VLAN Routing	1.5				cc_icis_a04_it_enus
			Cisco SWITCH 1.0: Highly Available Networks	1.5				cc_icis_a05_it_enus
			Cisco SWITCH 1.0: Configuring Layer 3 High Availability	1.5				cc_icis_a06_it_enus
			Cisco SWITCH 1.0: Minimizing Service Loss and Data Theft	2				cc_icis_a07_it_enus
			Cisco SWITCH 1.0: Accommodating Voice and Video in Campus Networks	1				cc_icis_a08_it_enus
			Cisco SWITCH 1.0: Integrating Wireless LANs into a Campus Network	1				cc_icis_a09_it_enus
		IINS 2.0: Implementing Cisco IOS Network Security						
			Cisco IINS 2.0: Introducing Networking Security Fundamentals	1				cc_cins_a01_it_enus
			Cisco IINS 2.0: Security Policies and Strategies	1.5				cc_cins_a02_it_enus
			Cisco IINS 2.0: Cisco Network Foundation Protection	1.5				cc_cins_a03_it_enus
			Cisco IINS 2.0: Securing the Management Plane and AAA Configuration	2				cc_cins_a04_it_enus
			Cisco IINS 2.0: Securing the Data Plane on Cisco Switches	2				cc_cins_a05_it_enus
			Cisco IINS 2.0: Securing the Data Plane in IPv6 Environments	1.5				cc_cins_a06_it_enus
			Cisco IINS 2.0: Threat Control, Mitigation, and Firewalls	2				cc_cins_a07_it_enus
			Cisco IINS 2.0: Implementing Firewall Policies	2				cc_cins_a08_it_enus
			Cisco IINS 2.0: Implementing IPS	2				cc_cins_a09_it_enus
			Cisco IINS 2.0: VPN Technologies and Public Key Infrastructure	2				cc_cins_a10_it_enus
			Cisco IINS 2.0: IPsec Fundamentals and VPNs	2				cc_cins_a11_it_enus
		DESGN 2.1: Designing for Cisco Internetwork Solutions						
			Cisco DESGN 2.1: Network Design Methodology Overview	2.5				cc_desg_a01_it_enus
			Cisco DESGN 2.1: Structuring and Modularizing the Network	2.5				cc_desg_a02_it_enus
			Cisco DESGN 2.1: Designing Basic Campus and Data Center Networks	2				cc_desg_a03_it_enus
			Cisco DESGN 2.1: Identifying WAN Technology Considerations	1.5				cc_desg_a04_it_enus
			Cisco DESGN 2.1: Designing the Enterprise WAN and Branch	1.5				cc_desg_a05_it_enus
			Cisco DESGN 2.1: Designing IP Addressing	2				cc_desg_a06_it_enus
			Cisco DESGN 2.1: Selecting Routing Protocols	1				cc_desg_a07_it_enus
			Cisco DESGN 2.1: Defining Network Security	1.5				cc_desg_a08_it_enus
			Cisco DESGN 2.1: Security Solutions for the Network	2				cc_desg_a09_it_enus
			Cisco DESGN 2.1: Integrating Voice and Video Architectures	1				cc_desg_a10_it_enus
			Cisco DESGN 2.1: Voice and Video Technology Requirements	2				cc_desg_a11_it_enus
			Cisco DESGN 2.1: Design Considerations for Basic Wireless Networking	2.5				cc_desg_a12_it_enus
		TVOICE 8.0: Troubleshooting Cisco Unified Communications						
			Cisco TVOICE 8.0: Troubleshooting Unified Communications Solutions Overview	2				cc_tcuc_a01_it_enus
			Cisco TVOICE 8.0: Troubleshooting Device and Extension Mobility	2				cc_tcuc_a06_it_enus
			Cisco TVOICE 8.0: Troubleshooting Call Setup Issues	2				cc_tcuc_a03_it_enus
			Cisco TVOICE 8.0: Cisco Unified Communications Manager Troubleshooting	2				cc_tcuc_a02_it_enus
			Cisco TVOICE 8.0: Troubleshooting Off-Net Calling Issues	2.5				cc_tcuc_a04_it_enus
			Cisco TVOICE 8.0: Troubleshooting SAF and CCD Issues	1				cc_tcuc_a05_it_enus
			Cisco TVOICE 8.0: Troubleshooting Cisco Unified Mobility and CUCM Presence	1				cc_tcuc_a07_it_enus
			Cisco TVOICE 8.0: Troubleshooting MOH and MTP Issues	1.5				cc_tcuc_a08_it_enus
			Cisco TVOICE 8.0: Troubleshooting Conference and Transcoder Issues	1.5				cc_tcuc_a09_it_enus
			Cisco TVOICE 8.0: Troubleshooting RSVP Agents and Voice Quality Issues	2				cc_tcuc_a10_it_enus
		ICND1 2.0: Interconnecting Cisco Networking Devices Part 1						

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			ICND1 2.0: Access Control Lists and Network Address Translation	2				cc_icne_a09_it_enus
			ICND1 2.0: Operating Cisco IOS Software	1.5				cc_icne_a02_it_enus
			ICND1 2.0: Understanding IPv4 Addresses	2				cc_icne_a05_it_enus
			ICND1 2.0: Networking, Communications, and LANs	2				cc_icne_a01_it_enus
			ICND1 2.0: Switch Operations	1				cc_icne_a03_it_enus
			ICND1 2.0: Ethernet Operations	2.5				cc_icne_a04_it_enus
			ICND1 2.0: Address Blocks and VLSM	1.5				cc_icne_a06_it_enus
			ICND1 2.0: The Transport Layer and Router Configuration	1.5				cc_icne_a07_it_enus
			ICND1 2.0: Packet Delivery and Static Routing	1.5				cc_icne_a08_it_enus
			ICND1 2.0: Managing Network Device Security	2				cc_icne_a10_it_enus
			ICND1 2.0: VLANs and DHCP	2.5				cc_icne_a11_it_enus
			ICND1 2.0: WANs and Dynamic Routing Protocols	2				cc_icne_a12_it_enus
			ICND1 2.0: IPv6	1.5				cc_icne_a13_it_enus
		ICND2 2.0: Interconnecting Cisco Networking Devices Part 2						
			ICND2 2.0: VLANs and Spanning-Tree	2				cc_icnf_a01_it_enus
			ICND2 2.0: EtherChannel and Layer 3 Redundancy	1				cc_icnf_a02_it_enus
			ICND2 2.0: Troubleshooting Basic Connectivity	1				cc_icnf_a03_it_enus
			ICND2 2.0: Implementing an EIGRP Based Solution	2				cc_icnf_a04_it_enus
			ICND2 2.0: An Overview of OSPF	1.5				cc_icnf_a05_it_enus
			ICND2 2.0: Establishing a WAN Connection Using Frame Relay	2				cc_icnf_a08_it_enus
			ICND2 2.0: Implementing a Scalable, Multiarea Network, OSPF Based Solution	1.5				cc_icnf_a06_it_enus
			ICND2 2.0: Wan Technology Overview and Serial Connections	1.5				cc_icnf_a07_it_enus
			ICND2 2.0: VPN Solutions and GRE Tunnels	1				cc_icnf_a09_it_enus
			ICND2 2.0: Network Device Management	2.5				cc_icnf_a10_it_enus
	EMC							
		EMC Information Storage and Management (ISM) v2						
			EMC ISM v2: Data Center Environment	1.5				dt_ismu_a01_it_enus
			EMC ISM v2: RAID and Intelligent Storage Systems	1.5				dt_ismu_a02_it_enus
			EMC ISM v2: FC SAN, IP SAN, and FCoE	1.5				dt_ismu_a03_it_enus
			EMC ISM v2: NAS, Object-based Storage, and Unified Storage	1				dt_ismu_a04_it_enus
			EMC ISM v2: Business Continuity, Backup, Replication, and Archiving	2.5				dt_ismu_a05_it_enus
			EMC ISM v2: Remote Replication and Cloud Computing	1.5				dt_ismu_a06_it_enus
			EMC ISM v2: Securing the Storage Infrastructure	1				dt_ismu_a07_it_enus
			EMC ISM v2: Managing the Storage Infrastructure	1				dt_ismu_a08_it_enus
	Cloud Computing							
		Cloud Computing for Business Professionals						
			Introducing Cloud Computing	1.5				cl_clbp_a01_it_enus
			Moving Business Services into the Cloud	2				cl_clbp_a02_it_enus
		Cloud Computing for IT professionals						
			Cloud Computing Basics	1.5				cl_clip_a01_it_enus
			Cloud Technology Enablers	1				cl_clip_a02_it_enus
			Enterprise Data and Cloud Interaction	1.5				cl_clip_a03_it_enus
			Migrating Infrastructure to the Cloud	1				cl_clip_a04_it_enus
			Identity, Presence, and Privacy	1.5				cl_clip_a05_it_enus
			Providing Cloud Security	1.5				cl_clip_a06_it_enus
ENTERPRISE DATABASE SYSTEMS								
	Oracle 12c							
		Oracle Database 12c: New Features for Administrators						
			Oracle Database 12c: Enterprise Manager Cloud Control and Creating CDB and PDB	2				od_nfad_a01_it_enus
			Oracle Database 12c: Managing CDB and PBD, and Data Optimization					od_nfad_a02_it_enus
			Oracle Database 12c: Using Automatic Data Optimization, Storage, and Archiving	1.5				od_nfad_a03_it_enus
			Oracle Database 12c: Managing Security	2				od_nfad_a04_it_enus
			Oracle Database 12c: High Availability and Database Management	1.5				od_nfad_a05_it_enus
			Oracle Database 12c: Tuning SQL and Using ADDM	1.5				od_nfad_a06_it_enus
			Oracle Database 12c: Resource Manager, Online Operations, and ADR	1.5				od_nfad_a07_it_enus
			Oracle Database 12c: Transporting Databases and Managing Data	1.5				od_nfad_a08_it_enus
		Oracle Database 12c: Install and Upgrade						
			Oracle Database 12c – Install and Upgrade: Database Architecture	1				od_inup_a01_it_enus
			Oracle Database 12c – Install and Upgrade: Installation	2				od_inup_a02_it_enus
			Oracle Database 12c – Install and Upgrade: Upgrading	2				od_inup_a03_it_enus
		Oracle Database 12c: Administration						
			Oracle Database 12c - Administration: Database Architecture and Management Tools	1.5				od_oadm_a01_it_enus
			Oracle Database 12c – Administration: Manage the Database Instance	1				od_oadm_a02_it_enus
			Oracle Database 12c – Administration: The Network Environment and User Security	1.5				od_oadm_a03_it_enus
			Oracle Database 12c – Administration: Storage structures and Undo Data	2				od_oadm_a04_it_enus
			Oracle Database 12c – Administration: Data Concurrency and Auditing	1				od_oadm_a05_it_enus
			Oracle Database 12c – Administration: Backup, Recover, and Move Data	2.5				od_oadm_a06_it_enus
			Oracle Database 12c – Administration: Maintenance and Performance Tuning	2.5				od_oadm_a07_it_enus
	Oracle 11g							
		Oracle Database 11g: New Features For Administrators						

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			Oracle Database 11g: Installation and Upgrade Enhancements	2.5				255352_ENG
			Oracle Database 11g: Storage Enhancements	1.5				255364_ENG
			Oracle Database 11g: Change Management Overview and SQL Plan Management	2.5				255373_ENG
			Oracle Database 11g: Database Replay and Automatic SQL Tuning	2.5				255385_ENG
			Oracle Database 11g: Intelligent Infrastructure Enhancements	2				255397_ENG
			Oracle Database 11g: Performance Enhancements	1.5				255408_ENG
			Oracle Database 11g: Partitioning and Storage-Related Enhancements	2				255415_ENG
			Oracle Database 11g: Using RMAN Enhancements, Flashback and LogMiner	2				255423_ENG
			Oracle Database 11g: Diagnostic Enhancements and Using the Data Recovery Advisor	2				255433_ENG
			Oracle Database 11g: New Security Features	1.5				255444_ENG
			Oracle Database 11g: SecureFiles and Miscellaneous New Features	2.5				255451_ENG
		Oracle Database 11g: Administration Workshop I						
			Oracle Database 11g: Database Architecture and Installation	2				255701_ENG
			Oracle Database 11g: Database Creation, Instance Management, and Connectivity	2.5				255770_ENG
			Oracle Database 11g: Storage Structures and User Security	2.5				255814_ENG
			Oracle Database 11g: Managing the Schema, Data, and Concurrency	2				255825_ENG
			Oracle Database 11g: Managing Undo Data, Database Security, and Maintenance	2.5				255834_ENG
			Oracle Database 11g: Performance Monitoring, Recovery Concepts and Backup	2				255845_ENG
			Oracle Database 11g: Recovering, Moving, and Enhancing the Oracle Database	2.25				255854_ENG
		Oracle Database 11g: Administration Workshop II						
			Oracle Database 11g: Database Architecture and ASM	1.75				256882_ENG
			Oracle Database 11g: Configuring for Recovery	1.75				256975_ENG
			Oracle Database 11g: Configuring for Backups	2.75				257033_ENG
			Oracle Database 11g: Using RMAN for Recovery	1.75				257046_ENG
			Oracle Database 11g: Supporting RMAN and Using Flashback Technology	2.25				257060_ENG
			Oracle Database 11g: Diagnosing the Database and Managing Memory	2.25				257071_ENG
			Oracle Database 11g: Database Performance and Space Management	2.5				257081_ENG
			Oracle Database 11g: Managing Resources and Task Automation	2				257108_ENG
			Oracle Database 11g: Globalization	1.25				257117_ENG
		Oracle Database 11g: SQL and PL/SQL New Features						
			Getting Started with SQL and PL/SQL New Features	1.75				257179_ENG
			Using Dynamic SQL and Implementing Performance Improvements	1.25				257188_ENG
			Using Trigger, Data Warehousing, and Pivoting Enhancements	1.25				257195_ENG
			Using the PL/SQL Debugger, Collections and Data Warehousing	1.25				257202_ENG
		Oracle Database 11g: SQL Fundamentals I						
			Oracle Database 11g: Using SQL to Query Your Database	2.25				257492_ENG
			Oracle Database 11g: Conversion Functions, Group Functions, and Joins	2				257503_ENG
			Oracle Database 11g: Subqueries, Set Operators, and Data Manipulation	2				257513_ENG
			Oracle Database 11g: Using DDL, Views, Sequences, Indexes, and Synonyms	1.75				257522_ENG
		Oracle Database 11g: SQL Fundamentals II						
			Oracle Database 11g: Controlling User Access and Managing Schema Objects	1.75				257867_ENG
			Oracle Database 11g: Data Dictionary Views and Large Data Sets	1.5				257876_ENG
			Oracle Database 11g: Managing Data in Different Time Zones	1.5				257884_ENG
			Oracle Database 11g: Using Subqueries and Regular Expressions	1.75				257896_ENG
		Oracle Database 11g: PL/SQL Fundamentals						
			Oracle Database 11g: PL/SQL Variables, Attributes, and Executable Statements	2				257801_ENG
			Oracle Database 11g: Using DML, DDL, Cursors, Control Structures, and Loops	1.5				257810_ENG
			Oracle Database 11g: Using Data Types, INDEX BY Tables, and Cursors in PL/SQL	1.5				257817_ENG
			Oracle Database 11g: Working with Exceptions, Subprograms, JDeveloper, and REF Cursors	2				257825_ENG
		Oracle Database 11g: Develop PL/SQL Program Units						
			Oracle Database 11g: Subprograms, Packages, and Exception Handling in PL/SQL	2.25				259958_ENG
			Oracle Database 11g: Packages, Dynamic SQL, and Coding Considerations in PL/SQL	2.5				259959_ENG
			Oracle Database 11g: Using Triggers, the PL/SQL Compiler, and Managing Code	2				259960_ENG
			Oracle Database 11g: Managing PL/SQL Code and Dependencies	1.25				259961_ENG
		Oracle Database 11g: Introduction to SQL						
			Oracle Database 11g: Querying a Database with SQL	2.25				260277_ENG
			Oracle Database 11g: Conversion Functions, Conditional Expressions, Group Functions, and Joins	2				260278_ENG
			Oracle Database 11g: Manipulating Queries and Data	2				260279_ENG
			Oracle Database 11g: Using DDL, Views, and Schema Objects	1.75				260280_ENG
			Oracle Database 11g: Controlling User Access and Managing Objects	1.75				260281_ENG
			Oracle Database 11g: Managing Data Dictionary Views and Large Data Sets	1.75				260282_ENG
			Oracle Database 11g: Managing Time Zones and Datetime Functions	1.25				260283_ENG
			Oracle Database 11g: Subqueries and Regular Expressions	1.8				260284_ENG
		Oracle Database 11g: Program with PL/SQL						
			Oracle Database 11g: Getting Started With PL/SQL	2				260269_ENG
			Oracle Database 11g: Using DML, DDL, Cursors, Loops, and Control Structures	1.25				260270_ENG
			Oracle Database 11g: Using Data Types, INDEX BY Tables, and Cursors	1.75				260271_ENG
			Oracle Database 11g: Using Exceptions, Subprograms, JDeveloper, and REF Cursors	2				260272_ENG
			Oracle Database 11g: Subprograms, Packages, and Exception Handling	2.25				260273_ENG
			Oracle Database 11g: Packages, Dynamic SQL, and Coding Considerations	2.25				260274_ENG

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Oracle Database 11g: Using Triggers and the PL/SQL Compiler	2				260275_ENG
			Oracle Database 11g: PL/SQL Code and Dependency Management	1.25				260276_ENG
		Oracle Database 11g: SQL Tuning						
			Oracle Database 11g: Architecture, SQL Tuning, and Optimization	2				od_ortw_a01_dt_enus
			Oracle Database 11g: Indexes, Access Paths, and Join Operations	2.5				od_ortw_a02_dt_enus
			Oracle Database 11g: Execution Plans and Star Transformations	2				od_ortw_a03_dt_enus
			Oracle Database 11g: Optimizer Statistics, Hints, and Cursor Sharing	3				od_ortw_a04_dt_enus
			Oracle Database 11g: Application Tracing and Automatic SQL Tuning	2.5				od_ortw_a05_dt_enus
		Oracle Database 11g: Secure Backup						
			Oracle Database 11g: Configuring OSB and Security	1				od_odsb_a01_it_enus
			Oracle Database 11g: Securing Domain and Data in Oracle Secure Backup	1				od_odsb_a02_it_enus
			Oracle Database 11g: RMAN and Oracle Secure Backup	2				od_odsb_a03_it_enus
			Oracle Database 11g: Managing Backups and Infrastructure	1				od_odsb_a04_it_enus
			Oracle Database 11g: Tape Vaulting, Duplication, and Tuning	1.5				od_odsb_a05_it_enus
		Oracle Database 11g: RAC Administration						
			Oracle Database 11g: Installation of Clusterware and RAC	3				od_orac_a01_it_enus
			Oracle Database 11g: RAC Database and Oracle Clusterware Administration	3				od_orac_a02_it_enus
			Oracle Database 11g: RAC Performance Tuning	1.5				od_orac_a03_it_enus
			Oracle Database 11g: Configure, Manage, and Use Services in RAC	1.5				od_orac_a04_it_enus
			Oracle Database 11g: Diagnosing Oracle Clusterware and Node Management	1.5				od_orac_a05_it_enus
			Oracle Database 11g: High Availability in RAC	2				od_orac_a06_it_enus
		Oracle Database 11g: Security						
			Oracle Database 11g: Introduction to Database Security and Solutions	1.5				od_odsc_a01_it_enus
			Oracle Database 11g: Database Security	1				od_odsc_a02_it_enus
			Oracle Database 11g: Database Auditing	1.5				od_odsc_a03_it_enus
			Oracle Database 11g: Basic User and Strong Authentication	1.5				od_odsc_a04_it_enus
			Oracle Database 11g: Enterprise User Security and Proxy Authentication	1.5				od_odsc_a05_it_enus
			Oracle Database 11g: Privileges, Roles, and Application Contexts	1.5				od_odsc_a06_it_enus
			Oracle Database 11g: Virtual Private Database	1.5				od_odsc_a07_it_enus
			Oracle Database 11g: Oracle Label Security and the Data Masking Pack	2				od_odsc_a08_it_enus
			Oracle Database 11g: Encryption Concepts	1				od_odsc_a09_it_enus
			Oracle Database 11g: Transparent Data Encryption	1.5				od_odsc_a10_it_enus
			Oracle Database 11g: Oracle Net Services and Listener Security	1.5				od_odsc_a11_it_enus
			Oracle Database 11g: Firewalls, Oracle Connection Manager, and SQL*Plus Security	1.5				od_odsc_a12_it_enus
		Oracle Database 11g: New Features for Administrators Release 2						
			Oracle Database 11g Release 2: Installation and Oracle Restart	2				od_onft_a01_it_enus
			Oracle Database 11g Release 2: ASM, Storage and Partitioning Enhancements	2				od_onft_a02_it_enus
			Oracle Database 11g Release 2: Oracle Partitioning and Security Features	2				od_onft_a03_it_enus
			Oracle Database 11g Release 2: Using Change Management Solutions	2				od_onft_a04_it_enus
			Oracle Database 11g Release 2: Intelligent Infrastructure Enhancements	1.5				od_onft_a05_it_enus
			Oracle Database 11g Release 2: Diagnosability Enhancements	1				od_onft_a06_it_enus
			Oracle Database 11g Release 2: SQL Monitoring and Performance Enhancements	1				od_onft_a07_it_enus
			Oracle Database 11g Release 2: Application Performance Enhancements	1				od_onft_a08_it_enus
			Oracle Database 11g Release 2: Backup, Recover, Archive, and Repair Data	2				od_onft_a09_it_enus
			Oracle Database 11g Release 2: Oracle Scheduler and Secure Backup	1				od_onft_a10_it_enus
		Oracle Database 11g: Administration Workshop I Release 2						
			Oracle Database 11g Release 2: Database Architecture and Installation	2				od_odas_a01_it_enus
			Oracle Database 11g Release 2: Database Creation and Instance Management	2				od_odas_a02_it_enus
			Oracle Database 11g Release 2: The ASM Instance and Network Connectivity	2				od_odas_a03_it_enus
			Oracle Database 11g Release 2: Storage Structures and User Security	1.5				od_odas_a04_it_enus
			Oracle Database 11g Release 2: Managing Concurrency, Undo, and Auditing	1.5				od_odas_a05_it_enus
			Oracle Database 11g Release 2: Managing Database Maintenance and Performance	1.5				od_odas_a06_it_enus
			Oracle Database 11g Release 2: Backup and Recovery	1.5				od_odas_a07_it_enus
			Oracle Database 11g Release 2: Moving Data and Oracle Support	1.5				od_odas_a08_it_enus
		Oracle Database 11g: Administration Workshop II Release 2						
			Oracle Database 11g Release 2: Database Architecture and Recovery Operations	1.5				od_odat_a01_it_enus
			Oracle Database 11g Release 2: The RMAN Catalog and Creating Backups	2				od_odat_a02_it_enus
			Oracle Database 11g Release 2: Performing Restore and Recovery Tasks	1				od_odat_a03_it_enus
			Oracle Database 11g Release 2: Using, Monitoring and Tuning RMAN	1.5				od_odat_a04_it_enus
			Oracle Database 11g Release 2: Database Diagnostics and Flashback Technologies	2				od_odat_a05_it_enus
			Oracle Database 11g Release 2: Managing Database Memory and Performance	2				od_odat_a06_it_enus
			Oracle Database 11g Release 2: Managing Database Resources and the Scheduler	1.5				od_odat_a07_it_enus
			Oracle Database 11g Release 2: Managing Database Space and Duplication	2				od_odat_a08_it_enus
		Oracle SOA Suite 11g						
			Oracle SOA Suite 11g: Introduction to SOA	1.5				od_soas_a01_it_enus
			Oracle SOA Suite 11g: SOA Governance and Service Design	1.5				od_soas_a02_it_enus
			Oracle SOA Suite 11g: SOA Composite Applications	1.5				od_soas_a03_it_enus
			Oracle SOA Suite 11g: Mediator and BPEL Components	2				od_soas_a04_it_enus
			Oracle SOA Suite 11g: Human Task and Business Rules Components	1.5				od_soas_a05_it_enus
			Oracle SOA Suite 11g: SOA Security and Adoption Planning	1				od_soas_a06_it_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
	Oracle 10g							
		Oracle Database 10g: PL/SQL Fundamentals						
			Introduction to PL/SQL	2.25				216518_ENG
			Using PL/SQL with an Oracle Server	2				216530_ENG
			Using Control Structures	2				217616_ENG
			Using Composite Data Types	2				216540_ENG
			Explicit Cursors and Exception Errors	3				216554_ENG
			Creating Stored Procedures and Functions	2.75				216563_ENG
		Oracle Database 10g: Developing PL/SQL Program Units						
			PL/SQL Packages	2.75				216687_ENG
			Oracle-Supplied Packages and DBMS_SCHEDULER	2.75				216700_ENG
			Managing Dependencies	1.5				216717_ENG
			Manipulating Large Objects in PL/SQL	2				216725_ENG
			PL/SQL Triggers	4				216739_ENG
			Dynamic SQL and Metadata	2.25				218842_ENG
		Oracle Database 10g: New Features I						
			Oracle Database 10g: New Installation and Configuration Features	2.25				210040_ENG
			Oracle Database 10g: New Data Loading Features	2				210050_ENG
			Oracle Database 10g: New Automatic Management and Management Infrastructure Features	3.25				210057_ENG
			Oracle Database 10g: New Resource, Scheduling, and Task-Management Features	3.25				210074_ENG
			Oracle Database 10g: New Space Management Features	2.25				210086_ENG
			Oracle Database 10g: New Storage Features	3				210095_ENG
		Oracle Database 10g: New Features II						
			Oracle Database 10g: New Tuning, Performance-monitoring, and Analysis Features	3				220637_ENG
			Oracle Database 10g: New Backup and Recovery Features	2.25				220638_ENG
			Oracle Database 10g: Using Flashback	2.25				220639_ENG
			Oracle Database 10g: New Features in Security and Software Maintenance	2.75				220640_ENG
			Oracle Database 10g: New Features in VLDB Support	2				220641_ENG
			Oracle Database 10g: Miscellaneous New Features	2.25				220642_ENG
		Oracle Database 10g: Administration Workshop I Release 2						
			Oracle Database 10g: Installing Oracle Database 10g Release 2	2.5				249293_ENG
			Oracle Database 10g: Creating Databases Release 2	2.5				249294_ENG
			Oracle Database 10g: Database Interfaces Release 2	3				249295_ENG
			Oracle Database 10g: Database Control and Storage Structures Release 2	2.5				249296_ENG
			Oracle Database 10g: Users and Security Release 2	3.5				249297_ENG
			Oracle Database 10g: Managing Schema Objects and Data Release 2	3				249298_ENG
			Oracle Database 10g: The SQL*Loader and PL/SQL Release 2	2				249299_ENG
			Oracle Database 10g: Oracle Net Services and Shared Servers Release 2	2.5				249300_ENG
			Oracle Database 10g: Monitoring and Maintenance Release 2	2.75				249301_ENG
			Oracle Database 10g: Managing Undo Data and Lock Conflicts Release 2	2				249302_ENG
			Oracle Database 10g: Managing Backup and Recovery Release 2	4				249303_ENG
	Systems and Database Design							
		Database Fundamentals						
			Database Systems and Relational Databases	2				df_dbfn_a01_it_enus
			Management of Relational Database Data	2				df_dbfn_a02_it_enus
		Database Design Fundamentals						
			Introduction to Designing a Relational Database	1.5				df_dbds_a01_it_enus
			The Logical and Physical Database Design Methodologies	2				df_dbds_a02_it_enus
	Microsoft SQL Server 2012							
		Microsoft SQL Server 2012: Querying						
			Microsoft SQL Server 2012: Creating Database Objects	2				md_mssq_a01_it_enus
			Microsoft SQL Server 2012: Querying Basics and Modifying Data	1.5				md_mssq_a02_it_enus
			Microsoft SQL Server 2012: Manipulate Data Using Operators and Functions	2				md_mssq_a03_it_enus
			Microsoft SQL Server 2012: Creating Functions and Triggers	1				md_mssq_a04_it_enus
			Microsoft SQL Server 2012: Creating Programming Objects and Optimizing Queries	2				md_mssq_a05_it_enus
			Microsoft SQL Server 2012: Managing XML Data	2				md_mssq_a06_it_enus
		Microsoft SQL Server 2012: Database Administration						
			Microsoft SQL Server 2012: Installation and Upgrade	2.5				md_msdb_a01_it_enus
			Microsoft SQL Server 2012: Instance Configuration and Database Creation	2				md_msdb_a02_it_enus
			Microsoft SQL Server 2012: Managing Databases and Automating Tasks	2				md_msdb_a03_it_enus
			Microsoft SQL Server 2012: Security Management	2.5				md_msdb_a04_it_enus
			Microsoft SQL Server 2012: Managing Database Data	2				md_msdb_a05_it_enus
			Microsoft SQL Server 2012: Managing Indexes, Full-Text Search and Partitions	2.5				md_msdb_a06_it_enus
			Microsoft SQL Server 2012: Backing Up and Restoring Databases	1.5				md_msdb_a07_it_enus
			Microsoft SQL Server 2012: Database Monitoring and Performance Tuning	2.5				md_msdb_a08_it_enus
			Microsoft SQL Server 2012: Configuring High Availability	2				md_msdb_a09_it_enus
		Microsoft SQL Server 2012: Developing Databases						
			Microsoft SQL Server 2012 – Developing Databases: Implementing Tables and Views	2				md_dsgd_a01_it_enus
			Microsoft SQL Server 2012 – Developing Databases: Implementing Indexes	1.5				md_dsgd_a02_it_enus
			Microsoft SQL Server 2012 – Developing Databases: Stored Procedures	1.5				md_dsgd_a03_it_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Microsoft SQL Server 2012 – Developing Databases: CLR Integration	1.5				md_dsqd_a04_it_enus
			Microsoft SQL Server 2012 – Developing Databases: Working with Data	1.5				md_dsqd_a05_it_enus
			Microsoft SQL Server 2012 – Developing Databases: Working with XML Data	2				md_dsqd_a06_it_enus
			Microsoft SQL Server 2012 – Developing Databases: Tuning and Optimizing Queries	1.5				md_dsqd_a07_it_enus
			Microsoft SQL Server 2012 – Developing Databases: Managing and Troubleshooting	1.5				md_dsqd_a08_it_enus
		Microsoft SQL Server 2012: Implementing a Data Warehouse						
			Microsoft SQL Server 2012 – Implementing a Data Warehouse: Design and Deployment	2.5				md_dwsq_a01_it_enus
			Microsoft SQL Server 2012 – Implementing a Data Warehouse: Create Basic Packages	1.5				md_dwsq_a02_it_enus
			Microsoft SQL Server 2012 – Implementing a Data Warehouse: ETL Solutions	1.5				md_dwsq_a03_it_enus
			Microsoft SQL Server 2012 – Implementing a Data Warehouse: Enhancing Packages	2				md_dwsq_a04_it_enus
			Microsoft SQL Server 2012 – Implementing a Data Warehouse: Custom Components	1.5				md_dwsq_a05_it_enus
			Microsoft SQL Server 2012 – Implementing a Data Warehouse: Installing SSIS	1.5				md_dwsq_a06_it_enus
			Microsoft SQL Server 2012 – Implementing a Data Warehouse: Troubleshooting	2				md_dwsq_a07_it_enus
			Microsoft SQL Server 2012 – Implementing a Data Warehouse: DQS and MDS Solutions	2				md_dwsq_a08_it_enus
	Microsoft SQL Server 2008							
		Microsoft SQL Server 2008: Business Intelligence Development and Maintenance						
			Implementing SQL Server 2008 Integration Services	1.5				md_mgbm_a01_it_enus
			Configuring SQL Server 2008 Integration Services Packages	2				md_mgbm_a02_it_enus
			Deploying SQL Server 2008 Integration Services Packages	1.5				md_mgbm_a03_it_enus
			Managing SSIS Packages in SQL Server 2008	1.5				md_mgbm_a10_it_enus
			Implementing SQL Server 2008 Reporting Services Solutions	3				md_mgbm_a04_it_enus
			Deploying and Delivering SQL Server 2008 Reporting Services Reports	2				md_mgbm_a05_it_enus
			Maintaining SQL Server 2008 Reporting Services	1.5				md_mgbm_a06_it_enus
			Implementing SQL Server 2008 Analysis Services Solutions	2.5				md_mgbm_a07_it_enus
			Querying Cubes and Working with Data Mining in SSAS	2				md_mgbm_a08_it_enus
			Managing SQL Server 2008 Analysis Services Solutions	2				md_mgbm_a09_it_enus
		Microsoft SQL Server 2008 R2: Implementation and Maintenance						
			SQL Server 2008 R2: Installation	1.5				md_mcir_a01_it_enus
			SQL Server 2008 R2: Instance and Database Configuration	2				md_mcir_a02_it_enus
			SQL Server 2008 R2: Security Management	2				md_mcir_a03_it_enus
			SQL Server 2008 R2: Database Management	2				md_mcir_a04_it_enus
			SQL Server 2008 R2: Data Management	2.5				md_mcir_a05_it_enus
			SQL Server 2008 R2: Database Monitoring and Performance	2.5				md_mcir_a06_it_enus
			SQL Server 2008 R2: Backups, Restores, and Database Snapshots	1.5				md_mcir_a07_it_enus
			SQL Server 2008 R2: High Availability	2				md_mcir_a08_it_enus
		Microsoft SQL Server 2008 R2: Database Development						
			SQL Server 2008 R2: Creating and Implementing Database Objects	2.5				md_msdr_a01_it_enus
			SQL Server 2008 R2: Creating and Altering Partitions	1				md_msdr_a02_it_enus
			SQL Server 2008 R2: Running Queries and Manipulating Data	1.5				md_msdr_a03_it_enus
			SQL Server 2008 R2: Performing Advanced Query Techniques	1				md_msdr_a04_it_enus
			SQL Server 2008 R2: Implementing Programming Objects	2				md_msdr_a05_it_enus
			SQL Server 2008 R2: Querying and Managing XML Data	2				md_msdr_a06_it_enus
			SQL Server 2008 R2: Messaging, Full-Text Search, Scripts, and Track Changes	2.5				md_msdr_a07_it_enus
			SQL Server 2008 R2: Gathering Performance Data	1.5				md_msdr_a08_it_enus
ENTERPRISE RESOURCE PLANNING SYSTEMS								
	Oracle 11i							
		Oracle 11i E-Business Suite: Essentials for Implementers						
			Oracle 11i E-Business Suite: Introduction	2				232548_ENG
			Oracle 11i E-Business Suite: Multi-Org	1.25				232549_ENG
			Oracle 11i E-Business Suite: Flexfields	2				232550_ENG
			Oracle 11i E-Business Suite: System Administration	1.75				232551_ENG
			Oracle 11i E-Business Suite: Workflow, Alerts, and Daily Business Intelligence	2.5				232552_ENG
		Oracle 11i E-Business Suite: System Administrator Fundamentals						
			Oracle 11i: Function Security and Data Security	2.75				234037_ENG
			Oracle 11i: Roles, Delegated Administration, Registration, and Auditing	3.25				234038_ENG
			Oracle 11i: Concurrent Elements	3				234039_ENG
			Oracle 11i: Profile Options, DBA Duties, and Printer Management	1.5				234040_ENG
			Oracle 11i: Personalization of Forms and OA Framework Pages	2.5				234041_ENG
			Oracle 11i: Oracle Workflow	1.25				234043_ENG
			Oracle 11i: System Monitoring and Troubleshooting in OAM	2.25				234044_ENG
		Oracle 11i: Project Foundation Fundamentals						
			Oracle 11i: Project Management and Projects Integration	2				238819_ENG
			Oracle 11i: Organization, Period, and Calendar Definitions in Oracle Projects	2				238828_ENG
			Oracle 11i: Resource and Role Management	1.75				238838_ENG
			Oracle 11i: Oracle Projects Security Model and Page Layouts	2				238847_ENG
			Oracle 11i: Oracle Projects and Task Definition I	2				238856_ENG
			Oracle 11i: Oracle Projects and Task Definition II	1.75				238857_ENG
			Oracle 11i: User-Defined Attributes, Implementation Options, and Utilization	2.5				238858_ENG
			Oracle 11i: Organization Forecasting and Integration	2				238869_ENG
		Oracle 11i: Navigate Oracle Applications						

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			Oracle 11i: Using the Navigator, Forms, and Online Help	1.5				242461_ENG
			Oracle 11i: Concurrent Processing, Requests, Profiles, and Forms	2				242480_ENG
	SAP							
		Overview of SAP for Project Teams						
			Overview of SAP Solutions	2				sa_ospt_a01_it_enus
			Financial Accounting with SAP	2.5				sa_ospt_a02_it_enus
			SAP Logistics Modules	3				sa_ospt_a03_it_enus
			SAP ERP Architecture	1.5				sa_ospt_a04_it_enus
			SAP Administration	2				sa_ospt_a05_it_enus
			SAP Project Planning and Implementation	2				sa_ospt_a06_it_enus
			SAP NetWeaver Platform	2				sa_ospt_a07_it_enus
		SAP Business Suite 7 for End Users						
			SAP Enterprise Resource Planning (ERP)	2.5				sa_bseu_a01_dt_enus
			SAP Customer Relationship Management (CRM)	2				sa_bseu_a02_dt_enus
			SAP Product Lifecycle Management	2				sa_bseu_a03_dt_enus
			SAP Supply Chain Management	2				sa_bseu_a04_dt_enus
			SAP Supplier Relationship Management	1.5				sa_bseu_a05_dt_enus
		SAP Business One for End Users						
			SAP Business One - Introduction for End Users	2				sa_boeu_a01_dt_enus
		SAP Business Objects Business Intelligence						
			SAP BusinessObjects: Overview	1.5				sa_bobi_a01_dt_enus
			SAP BusinessObjects: Crystal Reports	1.5				sa_bobi_a02_dt_enus
			SAP BusinessObjects: Web Intelligence	1.5				sa_bobi_a03_dt_enus
			SAP BusinessObjects: Dashboards and Analytics	1				sa_bobi_a04_dt_enus
			SAP BusinessObjects: InfoView	1.5				sa_bobi_a05_dt_enus
			SAP BusinessObjects: Business Intelligence	1				sa_bobi_a06_dt_enus
	SAP R/3 Release 4.6							
		Moving to SAP R/3 Release 4.6						
			Navigating SAP R/3 Release 4.6	2				7198_ENG
			Using SAP R/3 Release 4.6	2				7202_ENG
		Overview of SAP R/3 Release 4.6						
			SAP R/3 Release 4.6 Fundamentals	2				15110_ENG
		SAP ABAP Programming Fundamentals						
			ABAP Fundamentals	2.5				235539_ENG
			ABAP Programming I	3.5				235540_ENG
			ABAP Programming II	2.75				235541_ENG
WEB DESIGN								
	IT Professional							
		Working with HTML5 and CSS3						
			Introduction to HTML5 and CSS3	2				wd_htmf_a01_it_enus
			Working with Forms, the Canvas, and Media in HTML5	1.5				wd_htmf_a02_it_enus
			Advanced HTML5	1.5				wd_htmf_a03_it_enus
	Web Development							
		XML Essentials						
			XML Language Basics	1.5				wd_xmle_a01_it_enus
			Manipulating XML with the XML DOM and Ajax	1.5				wd_xmle_a02_it_enus
			XML Transformation Using XSLT and XSL-FO	2				wd_xmle_a03_it_enus
			Querying XML Data with XPath and XQuery	1.5				wd_xmle_a04_it_enus
			Web Services and XML	1.5				wd_xmle_a05_it_enus
	Web Site Design - Principles							
		Designing and Hosting a Web Site						
			Web Development Fundamentals	2				wd_dshw_a01_it_enus
			Internet Site Development	2				wd_dshw_a02_it_enus
			Web 2.0 Fundamentals	2				wd_dshw_a03_it_enus
	Adobe							
		Adobe Flash CS5						
			Introduction to Adobe Flash Professional CS5	1.5				at_fcsp_a01_it_enus
			Drawing and Working with Images in Flash CS5	3				at_fcsp_a02_it_enus
			Using Flash CS5 Libraries, Text, and Components	3				at_fcsp_a03_it_enus
			Animation in Flash CS5	2				at_fcsp_a04_it_enus
			ActionScript and Multimedia in Flash CS5	2				at_fcsp_a05_it_enus
			Creating Navigation and Publishing Movies in Flash CS5	1.5				at_fcsp_a06_it_enus
		Adobe Photoshop CS5						
			Photoshop CS5: Getting Started	2				at_pcsp_a01_it_enus
			Photoshop CS5: Beyond the Basics	3				at_pcsp_a02_it_enus
		Adobe Dreamweaver CS5						
			Setting up a Site and Adding Content in Dreamweaver CS5	2.5				at_dcsp_a01_it_enus
			Adding Links and Images in Dreamweaver CS5	2				at_dcsp_a02_it_enus
			Tables, Accessibility, and Standards in Dreamweaver CS5	1.5				at_dcsp_a03_it_enus
			Reusing Content in Dreamweaver CS5	1.5				at_dcsp_a04_it_enus

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			Creating Interactive Web Pages in Dreamweaver CS5	2.5				at_dcsp_a05_it_enus
			Cascading Style Sheets in Dreamweaver CS5	2.5				at_dcsp_a06_it_enus
		Adobe InDesign CS4						
			Adobe InDesign CS4: Fundamentals	2				at_idcs_a01_it_enus
		Adobe Dreamweaver CS4						
			Setting up a Site and Adding Content in Dreamweaver CS4	2.5				at_dcsf_a01_it_enus
			Adding Links and Images in Dreamweaver CS4	2				at_dcsf_a02_it_enus
			Tables, Accessibility, and Standards in Dreamweaver CS4	1.5				at_dcsf_a03_it_enus
			Reusing Content in Dreamweaver CS4	2				at_dcsf_a04_it_enus
			Creating Interactive Web Pages in Dreamweaver CS4	2.5				at_dcsf_a05_it_enus
			Cascading Style Sheets in Dreamweaver CS4	2.5				at_dcsf_a06_it_enus
			Dreamweaver CS4 Site Maintenance and Advanced Concepts	2				at_dcsf_a07_it_enus
		Adobe Flash CS4						
			Introduction to Adobe Flash CS4 Professional	2				at_fcsf_a01_it_enus
			Drawing and Working with Images in Flash CS4	2.5				at_fcsf_a02_it_enus
			Using Flash CS4 Libraries, Text, and Components	3				at_fcsf_a03_it_enus
			Animation in Flash CS4	2.5				at_fcsf_a04_it_enus
			ActionScript and Multimedia in Flash CS4	2				at_fcsf_a05_it_enus
			Workflow and Adobe Integration in Flash CS4	2				at_fcsf_a06_it_enus
			Creating Navigation and Publishing Movies in Flash CS4	1.5				at_fcsf_a07_it_enus
		Adobe AIR for Flash Developers						
			Adobe Air for Flash CS4 Developers	1				at_aafd_a01_it_enus
		Adobe Reader X						
			Adobe Reader X	1				at_adre_a01_dt_enus
		Adobe AIR 3						
			Adobe Air 3 for Flash CS5.5 Developers	1				at_airr_a01_it_enus
		Adobe InDesign CS5						
			Adobe InDesign CS5: Fundamentals	2.5				at_idct_a01_it_enus
	Scripting and Web Languages							
		JavaScript Fundamentals						
			JavaScript Language Basics	2				sl_jasc_a01_it_enus
			JavaScript: Objects and Object-oriented Programming	2.5				sl_jasc_a02_it_enus
			JavaScript: Functions and Regular Expressions	2				sl_jasc_a03_it_enus
			JavaScript: Browser Scripting Fundamentals	1.5				sl_jasc_a04_it_enus
			JavaScript: Advanced Browser Scripting and DHTML	2.5				sl_jasc_a05_it_enus
		DHTML Basics						
			DHTML and Cascading Style Sheets	3				110402_ENG
			Making Content Dynamic with DHTML	3				109372_ENG
		Advanced XML						
			Structuring XML with Schemas	1.25				213606_ENG
			Advanced Schemas	2.25				215282_ENG
			Transforming and Formatting XML	2.75				213612_ENG
			Querying, Navigating, and Linking XML Data	1.5				213638_ENG
			XML APIs	1.75				213609_ENG
			Extending XML	2.5				213614_ENG
BUSINESS SKILLS FOR THE IT PROFESSIONAL								
	IT Business							
		Information Security for End Users						
			Introduction to Information Security	1				db_iseu_a01_dt_enus
			Using your Desktop Computer and Mobile Devices Safely	1				db_iseu_a02_dt_enus
			Using E-mail, the Internet, and Social Media Safely in a Corporate Environment	1				db_iseu_a03_dt_enus
		IT Infrastructure Library (ITIL®) 2011 Edition Foundation Syllabus						
			ITIL® 2011 Edition Foundation: ITIL® and the Service Lifecycle	1.5	2.5	1.5		ib_itlv_a01_it_enus
			ITIL® 2011 Edition Foundation: Service Strategy Fundamentals	2.5	3	2.5		ib_itlv_a02_it_enus
			ITIL® 2011 Edition Foundation: Service Strategy Processes	1.5	1.5	1.5		ib_itlv_a03_it_enus
			ITIL® 2011 Edition Foundation: Service Design Fundamentals	1.5	2	1.5		ib_itlv_a04_it_enus
			ITIL® 2011 Edition Foundation: Service Design Processes	2.5	3.5	2.5		ib_itlv_a05_it_enus
			ITIL® 2011 Edition Foundation: Service Transition Processes and Policies	2.5	2.5	2.5		ib_itlv_a06_it_enus
			ITIL® 2011 Edition Foundation: Introduction to Service Operation	1	1.5	1		ib_itlv_a07_it_enus
			ITIL® 2011 Edition Foundation: Service Operation Processes	2	2.5	2		ib_itlv_a08_it_enus
			ITIL® 2011 Edition Foundation: Continual Service Improvement	1.5	1.5	1.5		ib_itlv_a09_it_enus
		ITIL® 2011 Edition Intermediate Level: Operational Support & Analysis (OSA)						
			ITIL® 2011 Edition OSA: Introduction to Operational Support and Analysis	1.5				ib_iosb_a01_it_enus
			ITIL® 2011 Edition OSA: Introduction to Incident Management	2.5				ib_iosb_a03_it_enus
			ITIL® 2011 Edition OSA: Introduction to Event Management	3.5				ib_iosb_a02_it_enus
			ITIL® 2011 Edition OSA: Technology and Implementation Considerations	2.5				ib_iosb_a14_it_enus
			ITIL® 2011 Edition OSA: Incident Management Interactions	3				ib_iosb_a04_it_enus
			ITIL® 2011 Edition OSA: Introduction to Request Fulfillment	2				ib_iosb_a05_it_enus
			ITIL® 2011 Edition OSA: Request Fulfillment Process Interfaces and Challenges	2.5				ib_iosb_a06_it_enus
			ITIL® 2011 Edition OSA: Introduction to Problem Management	3				ib_iosb_a07_it_enus

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			ITIL® 2011 Edition OSA: Problem Management Process Interfaces and Challenges	2.5				ib_iosb_a08_it_enus
			ITIL® 2011 Edition OSA: Introduction to Access Management	3				ib_iosb_a09_it_enus
			ITIL® 2011 Edition OSA: Introduction to the Service Desk	2				ib_iosb_a10_it_enus
			ITIL® 2011 Edition OSA: Service Desk Metrics and Outsourcing	1.5				ib_iosb_a11_it_enus
			ITIL® 2011 Edition OSA: Introduction to Functions	2.5				ib_iosb_a12_it_enus
			ITIL® 2011 Edition OSA: Function Activities	1.5				ib_iosb_a13_it_enus
		ITIL® 2011 Edition Overview						
			ITIL® 2011 Edition Overview: Creating a Service Culture	2		2		ib_ovvx_a01_it_enus
			ITIL® 2011 Edition Overview: Introduction to the ITIL® Framework	2		2		ib_ovvx_a02_it_enus
			ITIL® 2011 Edition Overview: Certification and Benefits	2				ib_ovvx_a03_it_enus
		Technical Management Essentials						
			Transitioning from Technical Professional to Management	1		1		mgmt_19_a01_bs_enus
			Strategies for Transitioning to Technical Management	1		1		mgmt_19_a02_bs_enus
			Managing Technical Professionals	1		1		mgmt_19_a03_bs_enus
		Customer Service Representative, Professionalism						
			The Customer Service Representative (CSR)	3.5				cust_06_a01_bs_enus
			Support Center Services and Work Environment	3				cust_06_a02_bs_enus
			Team and Customer Relationships	3				cust_06_a03_bs_enus
		Customer Service Representative, Skills						
			Customer Interactions	3.5	3			cust_07_a01_bs_enus
			Communication Skills	3.5	4.5			cust_07_a02_bs_enus
			Conflict, Stress, and Time Management	3.5	2.5			cust_07_a03_bs_enus
		Customer Service Representative, Process						
			Customer Service Processes and Procedures	3				cust_08_a01_bs_enus
			Quality in a Support Center	3.5				cust_08_a02_bs_enus
			Support Center Tools, Technologies and Metrics	3				cust_08_a03_bs_enus
			Dealing with Irrational Customers and Escalating Complaints	2				cust_08_a04_bs_enus
		Writing Skills for Technical Professionals						
			Writing for Technical Professionals: Preparation and Planning	1		1		ib_wstp_a01_it_enus
			Writing for Technical Professionals: Effective Writing Techniques	2		1		ib_wstp_a02_it_enus
		IT Strategy Essentials						
			IT Strategy Essentials: Business and IT Strategy Alignment	1				stgy_06_a01_bs_enus
			IT Strategy Essentials: Creating an IT Strategy Plan	1				stgy_06_a02_bs_enus
			IT Strategy Essentials: Implementing an IT Strategy	1				stgy_06_a03_bs_enus
PROJECT EFFECTIVENESS								
	Project Management Curriculum							
		Project Management for Non-Project Managers						
			Project Management Fundamentals	2.5	2	2.5	2.5	proj_01_a01_bs_enus
			Transitioning into a Project Management Role	3	2.5	0	3	proj_01_a02_bs_enus
			Initiating and Planning a Project	2	1.5	2	2	proj_01_a03_bs_enus
			Managing a Project	2.5	1.5	2.5	2.5	proj_01_a04_bs_enus
			Troubleshooting and Closing the Project	2	1.5	2	2	proj_01_a05_bs_enus
			Project Management for Non-Project Managers	0.5				PROJ001A
			Managing Projects with No Direct Authority	0.1				_pc_bi_pmbi001
			Supporting Project Managers	0.2				_pc_ch_lach042
			Ensuring Management Buy-In on a Project	0.1				_pc_bi_pmbi002
			Managing Conflict in Project Teams	0.1				_pc_bi_pmbi003
			Handling a Change Request	0.2				_pc_ch_pmch001
			Scope Definition Tools and Techniques	0.2				_pc_ch_pmch002
			Managing Scope on a Project	0.1				_pc_bi_pmbi004
			Weighing the Costs of Project Change	0.1				_pc_bi_pmbi005
			Managing Vendor Relationships	0.1				_pc_bi_pmbi006
			Anticipating and Solving Problems as a Project Champion	0.1				_pc_bi_pmbi007
			Addressing Stakeholder Conflicts	0.1				_pc_bi_pmbi008
			Portfolios, Programs, and Projects: What's the Difference?	0.1				_pc_bi_pmbi009
			Controlling Project Cost	0.1				_pc_bi_pmbi010
			Mitigating Risks when Improving Processes	0.1				_pc_bi_pmbi011
			Ethics and Risks: Why they Matter in Project Success	0.2				_pc_ch_pmch003
			Project Management Essentials	0.2				_pc_ch_lach041
		Project Management Essentials (PMBOK® Guide - Fifth Edition-aligned)						
			Managing Projects within Organizations (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_19_a01_bs_enus
			Project Management Overview (PMBOK® Guide Fifth Edition)	1.5	1.5	1.5		proj_19_a02_bs_enus
			Project Management Process Groups (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_19_a03_bs_enus
		Project Integration Management (PMBOK® Guide - Fifth Edition-aligned)						
			Integrated Initiation and Planning (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_20_a01_bs_enus
			Direct, Monitor, and Control Project Work (PMBOK® Guide Fifth Edition)	1.5	2	1.5		proj_20_a02_bs_enus
			Controlling Changes and Closing a Project (PMBOK® Guide Fifth Edition)	1	1.5	1		proj_20_a03_bs_enus
		Project Scope Management (PMBOK® Guide - Fifth Edition-aligned)						
			Project Requirements and Defining Scope (PMBOK® Guide Fifth Edition)	2		2		proj_21_a01_bs_enus
			Creating the Work Breakdown Structure (PMBOK® Guide Fifth Edition)	1.5		1.5		proj_21_a02_bs_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Monitoring and Controlling Project Scope (PMBOK® Guide Fifth Edition)	1.5		1.5		proj_21_a03_bs_enus
		Project Time Management (PMBOK® Guide - Fifth Edition-aligned)						
			Defining and Sequencing Project Activities (PMBOK® Guide Fifth Edition)	2		2		proj_22_a01_bs_enus
			Estimating Activity Resources and Durations (PMBOK® Guide Fifth Edition)	2		2		proj_22_a02_bs_enus
			Developing and Controlling the Project Schedule (PMBOK® Guide Fifth Edition)	2		2		proj_22_a03_bs_enus
		Project Cost Management (PMBOK® Guide - Fifth Edition-aligned)						
			Planning Project Costs (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_23_a01_bs_enus
			Controlling Project Costs (PMBOK® Guide Fifth Edition)	1.5	2.5	1.5		proj_23_a02_bs_enus
		Project Quality Management (PMBOK® Guide - Fifth Edition-aligned)						
			Plan Quality Management (PMBOK® Guide Fifth Edition)	2		2		proj_24_a01_bs_enus
			Quality Assurance and Quality Control (PMBOK® Guide Fifth Edition)	2		2		proj_24_a02_bs_enus
		Project Human Resource Management (PMBOK® Guide - Fifth Edition-aligned)						
			Planning Project Human Resources (PMBOK® Guide Fifth Edition)	2		2		proj_25_a01_bs_enus
			Managing Project Human Resources (PMBOK® Guide Fifth Edition)	2		2		proj_25_a02_bs_enus
		Project Communications Management (PMBOK® Guide - Fifth Edition-aligned)						
			Plan and Manage Project Communications (PMBOK® Guide Fifth Edition)	2		2		proj_26_a01_bs_enus
			Control Project Communications (PMBOK® Guide Fifth Edition)	1		1		proj_26_a02_bs_enus
		Project Risk Management (PMBOK® Guide - Fifth Edition-aligned)						
			Risk Management Planning (PMBOK® Guide Fifth Edition)	1.5	2	1.5		proj_27_a01_bs_enus
			Identifying Project Risks (PMBOK® Guide Fifth Edition)	1.5	2	1.5		proj_27_a02_bs_enus
			Performing Risk Analysis (PMBOK® Guide Fifth Edition)	2	2.5	2		proj_27_a03_bs_enus
			Risk Response and Control (PMBOK® Guide Fifth Edition)	2	2	2		proj_27_a04_bs_enus
		Project Procurement Management (PMBOK® Guide - Fifth Edition-aligned)						
			Planning Project Procurement Management (PMBOK® Guide Fifth Edition)	1.5	2	1.5		proj_28_a01_bs_enus
			Managing Procurements (PMBOK® Guide Fifth Edition)	2	2	2		proj_28_a02_bs_enus
		Project Stakeholder Management (PMBOK® Guide - Fifth Edition-aligned)						
			Project Stakeholder Management (PMBOK® Guide Fifth Edition)	1.5		1.5		proj_29_a01_bs_enus
			Managing and Controlling Stakeholder Engagement (PMBOK® Guide Fifth Edition)	1.5		1.5		proj_29_a02_bs_enus
		Program Management (PMI® Second Edition-aligned)						
			Introduction to Program Management	1.5	2	1.5		proj_16_a01_bs_enus
			Program Life Cycle and Benefits Management	2	2.5	2		proj_16_a02_bs_enus
		Code of Ethics and Professional Conduct (PMI® Standard-aligned)						
			The Role of Ethics in Project Management	1.5	2.5	1.5		proj_15_a01_bs_enus
			Core PMI® Values and Ethical Standards	2	2.5	2		proj_15_a02_bs_enus
		IT Project Management Essentials						
			IT Project Management Essentials: Introduction to IT Project Management	1		1		proj_17_a01_bs_enus
			IT Project Management Essentials: Initiating and Planning IT Projects	1		1		proj_17_a02_bs_enus
			IT Project Management Essentials: Executing IT Projects	1		1		proj_17_a03_bs_enus
			IT Project Management Essentials: Monitoring and Controlling IT Projects	1		1		proj_17_a04_bs_enus
			IT Project Management Essentials: Managing Risks in an IT Project	1		1		proj_17_a05_bs_enus
			IT Project Management Essentials: Testing Deliverables and Closing IT Projects	1		1		proj_17_a06_bs_enus
		Managing Software Project Outsourcing						
			Managing Software Project Outsourcing: Preparing to Manage an Outsourced Project	1		1		proj_18_a01_bs_enus
			Managing Software Project Outsourcing: Developing a Vendor Contract	1		1		proj_18_a02_bs_enus
			Managing Software Project Outsourcing: Working with the Outsourced Team	1		1		proj_18_a03_bs_enus
			Managing Software Project Outsourcing: Dealing with Risks	1		1		proj_18_a04_bs_enus
		Agile Practitioner - (PMI-ACP & ScrumMaster aligned)						
			Agile Project Management Essentials	2	2.5	2		ib_pmag_a01_it_enus
			Adopting an Agile Approach to Project Management	2	2.5	2		ib_pmag_a02_it_enus
			An Overview of Agile Methodologies	1.5	2	1.5		ib_pmag_a03_it_enus
			Overview of the Scrum Development Process	2	2.5	2		ib_pmag_a04_it_enus
			Agile Planning: Project Initiating and Requirements Gathering	1.5	1.5	1.5		ib_pmag_a05_it_enus
			Agile Planning: Doing Estimates and Completing the Release Plan	2	2.5	2		ib_pmag_a06_it_enus
			Planning and Monitoring Iterations on an Agile Project	2.5	3.5	2.5		ib_pmag_a07_it_enus
			Leading an Agile Team	2	2	2		ib_pmag_a08_it_enus
			Managing Stakeholder Engagement on an Agile Project	2	2.5	2		ib_pmag_a09_it_enus
			Ensuring Delivery of Value and Quality in Agile Projects	2	3	2		ib_pmag_a10_it_enus
			Core PMI® Values and Ethical Standards	2	2.5	2		proj_15_a02_bs_enus
		PRINCE2®: 2009 Foundation						
			Overview of Project Management (PRINCE2: 2009-aligned)	1		1		ib_prin_a01_it_enus
			Project Organization, Planning and Risk (PRINCE2: 2009-aligned)	2		2		ib_prin_a02_it_enus
			Project Quality, Change and Progress (PRINCE2: 2009-aligned)	1.5		1.5		ib_prin_a03_it_enus
			Starting Up, Initiating and Directing a Project (PRINCE2: 2009-aligned)	1.5		1.5		ib_prin_a04_it_enus
			Controlling, Managing and Closing a Project (PRINCE2: 2009-aligned)	2		2		ib_prin_a05_it_enus
			Tailoring PRINCE2 to a Project Environment (PRINCE2: 2009-aligned)	1.5		1.5		ib_prin_a06_it_enus
		Mentoring Assets						
			Mentoring PRINCE2: Foundation					mntprince2f
			Mentoring Project Management Professional (PMP) PMBOK Guide 5th Edition Aligned					mntpmp5ed
			Mentoring Certified Associate in Project Management (CAPM) PMBOK Guide 5th Ed.					mntcapm5ed
		Test Preps						

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			TestPrep PRINCE2: Foundation	1				ib_prin_a01_tp_enus
			TestPrep Project Management Professional (PMP) PMBOK Guide 5th Edition Aligned	4				pm_proj_a04_tp_enus
			TestPrep Certified Associate in Project Management (CAPM) PMBOK Guide 5th Ed.	3				pm_capm_a02_tp_enus
		PRINCE2®: Practitioner						
			PRINCE2 Practitioner Exam Information	1				prin_prac_a01_bs_enus
	Team Building Curriculum							
		Optimizing Your Performance On a Team						
			Being an Effective Team Member	1	1	1	1	team_02_a01_bs_enus
			Establishing Team Goals and Responsibilities	1	1	1	1	team_02_a02_bs_enus
			Elements of a Cohesive Team	1	1	1	1	team_02_a03_bs_enus
			Effective Team Communication	1	1	1	1	team_02_a04_bs_enus
			Using Feedback to Improve Team Performance	1	1	1	1	team_02_a05_bs_enus
			Power and Politics in Matrixed Teams	0.2				_pc_ch_mgch002
		Leading Teams						
			Leading Teams: Launching a Successful Team	1	1	1	1	team_03_a01_bs_enus
			Leading Teams: Establishing Goals, Roles, and Guidelines	1	1	1	1	team_03_a02_bs_enus
			Leading Teams: Developing the Team and its Culture	1	1	1	1	team_03_a03_bs_enus
			Leading Teams: Building Trust and Commitment	1	1	1	1	team_03_a04_bs_enus
			Leading Teams: Fostering Effective Communication and Collaboration	1	1	1	1	team_03_a05_bs_enus
			Leading Teams: Motivating and Optimizing Performance	1	1	1	1	team_03_a06_bs_enus
			Leading Teams: Dealing with Conflict	1	1	1	1	team_03_a07_bs_enus
			Leading Teams: Managing Virtual Teams	1	1	1	1	team_03_a08_bs_enus
			Building Trust Incrementally	0.1				_pc_bi_lsbi004
			Inspiring your Team	0.1				_pc_bi_lsbi010
			Support Your Leader	0.1				_pc_bi_pfbi010
			Developing Self-Sufficient Teams	0.2				_pc_ch_mgch001
			Choosing the Right Team Culture	0.2				_pc_ch_pfch006
			Managing Communications in a Virtual Team	0.1				_pc_bi_mgbi001
			Building and Leading Teams	0.5				_pc_ch_lach023
			Meeting Team Performance Challenges	0.2				_pc_ch_pach010
	Business Analysis							
		Certified Business Analysis Professional (CBAP™) - BABOK® Guide V2.0 aligned						
			Introduction to Business Analysis and Essential Competencies	2	2.5	2		ib_buap_a01_it_enus
			Introduction to Business Analysis Planning	2.5	2	2.5		ib_buap_a02_it_enus
			Planning Business Analysis Communication and Monitoring	2.5		2.5		ib_buap_a03_it_enus
			Business Analysis Requirements Elicitation	2		2		ib_buap_a04_it_enus
			Business Analysis Requirements Management and Communication	2		2		ib_buap_a05_it_enus
			Business Analysis: Enterprise Analysis	2.5		2.5		ib_buap_a06_it_enus
			Business Analysis: Introduction to Requirements Analysis	2.5		2.5		ib_buap_a07_it_enus
			Business Analysis: Verify and Validate Requirements	2		2		ib_buap_a08_it_enus
			Business Analysis: Solution Assessment and Validation	3		3		ib_buap_a09_it_enus
			Final Exam: Certified Business Analysis Professional (CBAP) - BABOK V2.0 aligned	4.2				ib_buap_a01_fe_enus
Desktop								
DESKTOP COMPUTER SKILLS								
	Adobe							
		Adobe Flash CS5						
			Introduction to Adobe Flash Professional CS5	1.5				at_fcsp_a01_it_enus
			Drawing and Working with Images in Flash CS5	3				at_fcsp_a02_it_enus
			Using Flash CS5 Libraries, Text, and Components	3				at_fcsp_a03_it_enus
			Animation in Flash CS5	2				at_fcsp_a04_it_enus
			ActionScript and Multimedia in Flash CS5	2				at_fcsp_a05_it_enus
			Creating Navigation and Publishing Movies in Flash CS5	1.5				at_fcsp_a06_it_enus
		Adobe Photoshop CS5						
			Photoshop CS5: Getting Started	2				at_pcsp_a01_it_enus
			Photoshop CS5: Beyond the Basics	3				at_pcsp_a02_it_enus
		Adobe Dreamweaver CS5						
			Setting up a Site and Adding Content in Dreamweaver CS5	2.5				at_dcsp_a01_it_enus
			Adding Links and Images in Dreamweaver CS5	2				at_dcsp_a02_it_enus
			Tables, Accessibility, and Standards in Dreamweaver CS5	1.5				at_dcsp_a03_it_enus
			Reusing Content in Dreamweaver CS5	1.5				at_dcsp_a04_it_enus
			Creating Interactive Web Pages in Dreamweaver CS5	2.5				at_dcsp_a05_it_enus
			Cascading Style Sheets in Dreamweaver CS5	2.5				at_dcsp_a06_it_enus
		Adobe InDesign CS4						
			Adobe InDesign CS4: Fundamentals	2				at_idcs_a01_it_enus
		Adobe Dreamweaver CS4						
			Setting up a Site and Adding Content in Dreamweaver CS4	2.5				at_dcsf_a01_it_enus
			Adding Links and Images in Dreamweaver CS4	2				at_dcsf_a02_it_enus
			Tables, Accessibility, and Standards in Dreamweaver CS4	1.5				at_dcsf_a03_it_enus
			Reusing Content in Dreamweaver CS4	2				at_dcsf_a04_it_enus

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			Creating Interactive Web Pages in Dreamweaver CS4	2.5				at_dcsf_a05_it_enus
			Cascading Style Sheets in Dreamweaver CS4	2.5				at_dcsf_a06_it_enus
			Dreamweaver CS4 Site Maintenance and Advanced Concepts	2				at_dcsf_a07_it_enus
		Adobe Flash CS4						
			Introduction to Adobe Flash CS4 Professional	2				at_fcsf_a01_it_enus
			Drawing and Working with Images in Flash CS4	2.5				at_fcsf_a02_it_enus
			Using Flash CS4 Libraries, Text, and Components	3				at_fcsf_a03_it_enus
			Animation in Flash CS4	2.5				at_fcsf_a04_it_enus
			ActionScript and Multimedia in Flash CS4	2				at_fcsf_a05_it_enus
			Workflow and Adobe Integration in Flash CS4	2				at_fcsf_a06_it_enus
			Creating Navigation and Publishing Movies in Flash CS4	1.5				at_fcsf_a07_it_enus
		Adobe AIR for Flash Developers						
			Adobe Air for Flash CS4 Developers	1				at_aafd_a01_it_enus
		Adobe Reader X						
			Adobe Reader X	1				at_adre_a01_dt_enus
		Adobe AIR 3						
			Adobe Air 3 for Flash CS5.5 Developers	1				at_airr_a01_it_enus
		Adobe InDesign CS5						
			Adobe InDesign CS5: Fundamentals	2.5				at_idct_a01_it_enus
	Best Practices for Desktop Users							
		Information Security for End Users						
			Introduction to Information Security	1				db_iseu_a01_dt_enus
			Using your Desktop Computer and Mobile Devices Safely	1				db_iseu_a02_dt_enus
			Using E-mail, the Internet, and Social Media Safely in a Corporate Environment	1				db_iseu_a03_dt_enus
	Microsoft Office 2013							
		Microsoft Office 2013: Beginning Word						
			Performing Basic Tasks in Word 2013	1				mo_bgwo_a01_dt_enus
			Editing and Formatting in Word 2013	1				mo_bgwo_a02_dt_enus
			Using Tables in Word 2013	0.5				mo_bgwo_a05_dt_enus
			Structuring a Document in Word 2013	1				mo_bgwo_a03_dt_enus
			Adding Lists and Objects in Word 2013	0.5				mo_bgwo_a04_dt_enus
		Microsoft Office 2013: Beginning Access						
			Creating and Modifying Forms in Access 2013	1				mo_bgas_a04_dt_enus
			Creating and Modifying Reports in Access 2013	1				mo_bgas_a05_dt_enus
			Creating and Populating a Database in Access 2013	1				mo_bgas_a01_dt_enus
			Modifying Tables in Access 2013	1				mo_bgas_a02_dt_enus
			Creating and Modifying Queries in Access 2013	1				mo_bgas_a03_dt_enus
		Microsoft Project 2013						
			Tools for Tracking Project Performance in Project 2013	1		1		mo_bgpj_a04_dt_enus
			Resource Management in Project 2013	0.5		0.05		mo_bgpj_a03_dt_enus
			Communicate and Finalize Project Information Using Project 2013	1		1		mo_bgpj_a05_dt_enus
			Task-based Scheduling in Project 2013	1		1		mo_bgpj_a02_dt_enus
			Setting up a Project in Project 2013	1		1		mo_bgpj_a01_dt_enus
		Microsoft Office 2013: Advanced Outlook						
			Formatting E-mail and Configuring Message Options in Outlook 2013	1				mo_adou_a01_dt_enus
			Management and Customization in Outlook 2013	1				mo_adou_a02_dt_enus
			Mail Automation, Cleanup, and Storage in Outlook 2013	1				mo_adou_a03_dt_enus
			Collaboration and Customization with the Calendar, Contacts and Tasks in Outlook 2013	1				mo_adou_a04_dt_enus
		Microsoft Office 2013: Power User Excel						
			Sharing and Linking Data, and Adding Office Apps to Excel 2013	0.5				mo_puel_a01_dt_enus
			Reviewing and Protecting Content in Excel 2013	1				mo_puel_a02_dt_enus
			Advanced Formats and Layouts in Excel 2013	1				mo_puel_a03_dt_enus
			Advanced Formulas and Functions in Excel 2013	1				mo_puel_a04_dt_enus
			Using Financial Functions and What-If Analysis in Excel 2013	1				mo_puel_a05_dt_enus
			Using PivotTables, PivotCharts, and Advanced Charts in Excel 2013	1				mo_puel_a06_dt_enus
		Microsoft Office 2013: SharePoint for Power Users						
			Configuring Pages, Sites, and Content in SharePoint 2013	1				mo_sppu_a01_dt_enus
			Configuring Lists, Libraries, E-mail, and Announcements in SharePoint 2013	1				mo_sppu_a02_dt_enus
			Managing Templates, Views, and Versioning in SharePoint 2013	1				mo_sppu_a03_dt_enus
			Managing Web Parts, Users, and Groups in SharePoint 2013	1				mo_sppu_a04_dt_enus
			Using and Configuring Search in SharePoint 2013	1				mo_sppu_a05_dt_enus
			Workflows, Collaboration, and Analysis in SharePoint 2013	1				mo_sppu_a06_dt_enus
		Microsoft Office 2013: Advanced Excel						
			Creating and Customizing Visual Elements in Excel 2013	1				mo_adel_a01_dt_enus
			Customizing Options and Views in Excel 2013	1				mo_adel_a02_dt_enus
			Manipulating Data in Excel 2013	1				mo_adel_a03_dt_enus
			Data Search, Data Validation, and Macros in Excel 2013	1.5				mo_adel_a04_dt_enus
		Microsoft Office 2013: Advanced PowerPoint						
			Advanced Slide Shows Tools in PowerPoint 2013	1				mo_adpw_a01_dt_enus
			Sharing, Printing, Protecting and Delivery Presentations In PowerPoint 2013	1.5				mo_adpw_a02_dt_enus

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		Microsoft Office 2013: Advanced Word						
			Advanced Formatting in Word 2013	1				mo_adwo_a01_dt_enus
			Customizing Document Layout in Word 2013	1				mo_adwo_a02_dt_enus
			Advanced Table Customization in Word 2013	1				mo_adwo_a03_dt_enus
			Inserting and Formatting Graphics in Word 2013	1				mo_adwo_a04_dt_enus
			Navigating and Reviewing Documents in Word 2013	1				mo_adwo_a05_dt_enus
			Reference Tools and Mail Merge in Word 2013	1				mo_adwo_a06_dt_enus
			Adjusting Document Views and Customizing the Appearance of Word 2013	1				mo_adwo_a07_dt_enus
			Sharing and Collaboration in Word 2013	1				mo_adwo_a08_dt_enus
		Microsoft Office 2013: Beginning Excel						
			Creating Workbooks, Worksheets, and Data in Excel 2013	1				mo_bgel_a01_dt_enus
			Saving and Printing Data in Excel 2013	1				mo_bgel_a02_dt_enus
			Formatting Cells and Worksheets in Excel 2013	1				mo_bgel_a03_dt_enus
			Formatting Data in Excel 2013	1				mo_bgel_a04_dt_enus
			Presenting Data using Conditional Formatting and Sparklines in Excel 2013	1				mo_bgel_a05_dt_enus
			Performing Calculations Using Functions in Excel 2013	1				mo_bgel_a06_dt_enus
			Presenting Data in Tables and Charts in Excel 2013	1				mo_bgel_a07_dt_enus
		Microsoft Office 2013: Beginning Outlook						
			Working with E-mail in Outlook 2013	1				mo_bgou_a01_dt_enus
			Managing E-mail in Outlook 2013	1				mo_bgou_a02_dt_enus
			Working with Contacts in Outlook 2013	1				mo_bgou_a03_dt_enus
			Scheduling with Appointments, Events, and Tasks in Outlook 2013	1				mo_bgou_a04_dt_enus
			Working with Meetings in Outlook 2013	1				mo_bgou_a05_dt_enus
		Microsoft Office 2013: Beginning PowerPoint						
			Creating Presentations in PowerPoint 2013	1				mo_bgpw_a01_dt_enus
			Enhancing PowerPoint 2013 Presentations	1				mo_bgpw_a02_dt_enus
			Animations and Media in PowerPoint 2013	1				mo_bgpw_a03_dt_enus
			Finalizing a PowerPoint 2013 Presentation	1				mo_bgpw_a04_dt_enus
		Microsoft Office 2013: SharePoint for End Users						
			Navigating, Lists, Libraries, Alerts, and Document Sets in SharePoint 2013	1				mo_speu_a01_dt_enus
			My Site and Social Features in SharePoint 2013	1				mo_speu_a02_dt_enus
			Community Sites, Search, and Office Integration in SharePoint 2013	1				mo_speu_a03_dt_enus
	Microsoft Office 2010							
		Microsoft Office 2010: New Features						
			Office 2010 New Core Features	1	1.5			mo_otnf_a01_dt_enus
			New Messaging and Collaboration Features in Office 2010	1				mo_otnf_a02_dt_enus
			Office 2010 Web Apps and New Features in Publisher and Mobile	1	1			mo_otnf_a03_dt_enus
		Microsoft Office 2010 New Features for Users Migrating from Office 2003						
			The New Office 2010 Interface, Word 2010, and Excel 2010	1	1			mo_nfum_a01_dt_enus
			Outlook 2010 and Collaboration in Office 2010	1	1			mo_nfum_a02_dt_enus
			New Features for PowerPoint, Publisher, and Access in Office 2010	1	1			mo_nfum_a03_dt_enus
		Microsoft Office 2010: Beginning Word						
			Getting Started with Word 2010	1	1			mo_bwrd_a01_dt_enus
			Formatting and Working with Text in Word 2010	1	1			mo_bwrd_a02_dt_enus
			Organizing and Arranging Text in Word 2010	1	1			mo_bwrd_a03_dt_enus
			Moving Around in Word 2010	1	1			mo_bwrd_a04_dt_enus
			Structuring Word 2010 Documents	1	1			mo_bwrd_a05_dt_enus
			Reviewing Documents in Word 2010	1	1			mo_bwrd_a06_dt_enus
			Saving, Sharing, and Printing in Word 2010	1	1			mo_bwrd_a07_dt_enus
			Customizing the Behavior and Appearance of Word 2010	1	1			mo_bwrd_a08_dt_enus
			Drawing and Inserting Graphics in Word 2010	1	1			mo_bwrd_a09_dt_enus
		Microsoft SharePoint 2010: New Features for End Users						
			SharePoint 2010 New Features for End Users	1	1			mo_nspe_a01_dt_enus
		Microsoft SharePoint 2010 for End Users						
			Getting Started with SharePoint 2010	1	1			mo_ospe_a01_dt_enus
			Using SharePoint 2010 with Office 2010	1	1			mo_ospe_a02_dt_enus
		Microsoft SharePoint 2010: New Features for Power Users						
			Microsoft SharePoint 2010: New Features for Power Users	1				mo_nspp_a01_dt_enus
		Microsoft SharePoint 2010 for Power Users						
			Managing SharePoint 2010 Sites, Lists, and Libraries	1	1			mo_ospp_a01_dt_enus
			Managing SharePoint 2010 Pages and Components	1	1			mo_ospp_a02_dt_enus
			SharePoint 2010 Security and Business Intelligence	1				mo_ospp_a03_dt_enus
		Microsoft Office 2010: Beginning Excel						
			Getting Started with Excel 2010	1	1			mo_bexl_a01_dt_enus
			Applying Basic Data Formatting in Excel 2010	1	1			mo_bexl_a02_dt_enus
			Moving and Getting Around in Excel 2010	1	1			mo_bexl_a03_dt_enus
			Moving Data and Modifying Worksheets in Excel 2010	1	1			mo_bexl_a04_dt_enus
			Saving, Sending, and Printing Excel 2010 Workbooks	1	1			mo_bexl_a05_dt_enus
			Using Conditional Formatting, Tables, and Sparklines in Excel 2010	1	1			mo_bexl_a06_dt_enus
			Reviewing and Protecting Content in Excel 2010	1	1			mo_bexl_a07_dt_enus

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			Using Basic Formulas in Excel 2010	1	1			mo_bexl_a08_dt_enus
			Using Basic Functions with Excel 2010	1	1			mo_bexl_a09_dt_enus
			Inserting Basic Charts in Excel 2010	1	1			mo_bexl_a10_dt_enus
			Adding Visuals, Themes, and Styles to Excel 2010 Workbooks	1	1			mo_bexl_a11_dt_enus
		Microsoft Office 2010: Beginning Outlook						
			Getting Started with Outlook 2010	1	1			mo_bout_a01_dt_enus
			Managing Conversations and Organizing E-mail in Outlook 2010	1	1			mo_bout_a02_dt_enus
			Managing Attachments, Graphics, Signatures, and Autoreplies in Outlook 2010	1	1			mo_bout_a03_dt_enus
			Using the Calendar for Appointments, Events, and Meetings in Outlook 2010	1	1			mo_bout_a04_dt_enus
			Managing Meetings and Customizing the Calendar in Outlook 2010	1	1			mo_bout_a05_dt_enus
			Outlook 2010 Social Connector and Messaging	1	1			mo_bout_a06_dt_enus
			Working with Contacts in Outlook 2010	1	1			mo_bout_a07_dt_enus
			Using the Tasks, Notes, and Journal Features in Outlook 2010	1	1			mo_bout_a08_dt_enus
		Microsoft Office 2010: Advanced Word						
			Using Themes, Backgrounds, Watermarks, and Quick Parts in Word 2010	1				mo_awrd_a01_dt_enus
			Adding Tables of Contents, Footnotes, Hyperlinks, and Bookmarks in Word 2010	1				mo_awrd_a02_dt_enus
			Forms, Fields, and Mail Merge in Word 2010	1				mo_awrd_a03_dt_enus
			Managing, Inspecting, and Recovering Word 2010 Documents	1				mo_awrd_a04_dt_enus
			Creating and Formatting Tables in Word 2010	1				mo_awrd_a05_dt_enus
			Manipulating Tables in Word 2010	1				mo_awrd_a06_dt_enus
			Embedding Charts and Tables into Word 2010	1				mo_awrd_a07_dt_enus
		Microsoft Office 2010: Advanced Excel						
			Customizing Visual Elements in Excel 2010	1	1			mo_aexl_a01_dt_enus
			Workbook Settings, Conditional Formatting, and Number Formats in Excel 2010	1	1			mo_aexl_a02_dt_enus
			Organizing Data and Objects in Excel 2010	1	1			mo_aexl_a03_dt_enus
			Verifying Excel 2010 Data and Formulas	1	1			mo_aexl_a04_dt_enus
			Automating Excel 2010 Tasks Using Macros	1	1			mo_aexl_a05_dt_enus
			Analyzing Data with What-if Analysis in Excel 2010	1	1			mo_aexl_a06_dt_enus
			PivotTables and PivotCharts in Excel 2010	1	1			mo_aexl_a07_dt_enus
			PivotTable Filters, Calculations, and PowerPivot	1	1			mo_aexl_a08_dt_enus
		Microsoft Office 2010: Advanced Outlook						
			Formatting E-mail and Configuring Message Options in Outlook 2010	1				mo_aout_a01_dt_enus
			Customizing Outlook 2010 and Managing Accounts	1				mo_aout_a02_dt_enus
			Managing E-mail with Rules, Automatic Replies, and Alerts in Outlook 2010	1				mo_aout_a03_dt_enus
			Working with Files and Folders and Using Search and RSS Feeds in Outlook 2010	1				mo_aout_a04_dt_enus
			Data Files, Archiving, and Send/Receive Groups in Outlook 2010	1				mo_aout_a05_dt_enus
			Implementing Security with Outlook 2010	1				mo_aout_a06_dt_enus
			Accessing Exchange Remotely and Using Forms in Outlook 2010	1				mo_aout_a07_dt_enus
		Microsoft Office 2010: Beginning PowerPoint						
			Getting Started with PowerPoint 2010	1	1			mo_bppt_a01_dt_enus
			Visually Enhancing PowerPoint 2010 Presentations	1	1			mo_bppt_a02_dt_enus
			Adding Images to Presentations in PowerPoint 2010	1	1			mo_bppt_a03_dt_enus
			Using Multimedia and Animations in PowerPoint 2010	1	1			mo_bppt_a04_dt_enus
		Microsoft Office 2010: Advanced PowerPoint						
			Using Advanced Slide Show Tools in PowerPoint 2010	1				mo_appt_a01_dt_enus
			Collaborating and Sharing Presentations in PowerPoint 2010	1				mo_appt_a02_dt_enus
		Microsoft Office 2010: Beginning Access						
			Getting Started with Access 2010	1	1			mo_bacc_a01_dt_enus
			Creating Basic Tables in Access 2010	1	1.5			mo_bacc_a02_dt_enus
			Data Manipulation and Simple Relationships in Access 2010	1	1.5			mo_bacc_a03_dt_enus
			Introduction to Forms in Access 2010	1	1			mo_bacc_a04_dt_enus
			Modifying Basic Forms in Access 2010	1				mo_bacc_a05_dt_enus
			Introduction to Queries in Access 2010	1				mo_bacc_a06_dt_enus
			Introduction to Reports in Access 2010	1				mo_bacc_a07_dt_enus
		Microsoft Office 2010: Beginning Project						
			Introduction to Project Management using Project 2010	1	1.5	1		mo_bprj_a01_dt_enus
			Introduction to Project 2010	1	1	1		mo_bprj_a02_dt_enus
			Initializing a Project with Project 2010	1		1		mo_bprj_a03_dt_enus
			Defining Project Properties in Project 2010	1		1		mo_bprj_a04_dt_enus
			Building a Schedule with Project 2010	1		1		mo_bprj_a05_dt_enus
			Creating Resources in Project 2010	1		1		mo_bprj_a06_dt_enus
			Managing Resource Assignments with Project 2010	1		1		mo_bprj_a07_dt_enus
			Monitoring Schedule Performance with Project 2010	1		1		mo_bprj_a08_dt_enus
			Communicating Project Information with Project 2010	1		1		mo_bprj_a09_dt_enus
		Microsoft Office 2010: Advanced Access						
			Advanced Importing and Exporting with Access 2010	1				mo_aacc_a01_dt_enus
			PivotTables and PivotCharts in Access 2010	1				mo_aacc_a02_dt_enus
			Retrieving, Validating, and Attaching Data in Access 2010	1				mo_aacc_a03_dt_enus
			Subforms, Subreports, and Conditional Formatting in Access 2010	1				mo_aacc_a04_dt_enus
			Joins, SQL, and Action Queries in Access 2010	1				mo_aacc_a05_dt_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Using Access 2010 with SharePoint and Access Services	1				mo_aacc_a06_dt_enus
			Access 2010 Macros and VBA	1				mo_aacc_a07_dt_enus
			Optimizing, Securing, and Sharing Access 2010 Databases	1				mo_aacc_a08_dt_enus
		Microsoft Office 2010: Power User Excel						
			Sharing Excel 2010 Workbooks Online and on a Network	1				mo_pexl_a01_dt_enus
			Using Excel 2010 to Collaborate Online and with Other Office Applications	1				mo_pexl_a02_dt_enus
			Using Lookup, Reference, Math, and Text Functions in Excel 2010	1				mo_pexl_a03_dt_enus
			Manipulating Formulas and Using Forms in Excel 2010	1				mo_pexl_a04_dt_enus
			Using Excel 2010 Data Connections: Web Queries, XML, and Databases	1				mo_pexl_a05_dt_enus
		Microsoft Office 2010: Advanced Project						
			Advanced Customizing with Project 2010	1		1		mo_aprj_a01_dt_enus
			Advanced Tools for Managing Multiple Projects with Project 2010	1		1		mo_aprj_a02_dt_enus
			Advanced Resource Management with Project 2010	1		1		mo_aprj_a03_dt_enus
			Advanced Scheduling Management with Project 2010	1		1		mo_aprj_a04_dt_enus
			Advanced Reporting and Management Tools in Project 2010	1		1		mo_aprj_a05_dt_enus
		Microsoft Office 2010: Beginning Visio						
			Getting Started with Visio 2010	1				mo_bvis_a01_dt_enus
			Working with Diagrams in Visio 2010	1				mo_bvis_a02_dt_enus
			Collaboration, Evaluation and Printing in Visio 2010	1				mo_bvis_a03_dt_enus
		Microsoft OneNote 2010 for End Users						
			Microsoft Office 2010: Managing Information with OneNote	1				mo_onel_a01_dt_enus
			Microsoft Office 2010: Sharing Information with OneNote	1				mo_onel_a02_dt_enus
		Microsoft Office 2010: Lync for End Users						
			Microsoft Office 2010: Getting Started with Lync	1				mo_lync_a01_dt_enus
			Microsoft Office 2010: Lync Meetings, Calls, Sharing and Collaboration	1				mo_lync_a02_dt_enus
	Microsoft Office for Mac 2011							
		Microsoft Office: Beginning Word for Mac 2011						
			Microsoft Word for Mac 2011: Getting Started	1				om_bwmc_a01_dt_enus
			Microsoft Word for Mac 2011: Formatting and Working with Text	1				om_bwmc_a02_dt_enus
			Microsoft Word for Mac 2011: Structuring and Organizing Documents	1				om_bwmc_a03_dt_enus
			Microsoft Word for Mac 2011: Moving Around a Document	1				om_bwmc_a04_dt_enus
			Microsoft Word for Mac 2011: Adding and Formatting Images	1				om_bwmc_a05_dt_enus
			Microsoft Word for Mac 2011: Creating and Formatting Tables	1				om_bwmc_a06_dt_enus
			Microsoft Word for Mac 2011: Saving, Printing, and Spellchecking	1				om_bwmc_a07_dt_enus
		Microsoft Office: Beginning Excel for Mac 2011						
			Microsoft Excel for Mac 2011: Getting Started	1				om_bemc_a01_dt_enus
			Microsoft Excel for Mac 2011: Applying Basic Data Formatting	1				om_bemc_a02_dt_enus
			Microsoft Excel for Mac 2011: Navigating the Interface and Viewing Workbooks	1				om_bemc_a03_dt_enus
			Microsoft Excel for Mac 2011: Moving Data and Modifying Worksheets	1				om_bemc_a04_dt_enus
			Microsoft Excel for Mac 2011: Using Basic Formulas	1				om_bemc_a05_dt_enus
			Microsoft Excel for Mac 2011: Using Basic Functions	1				om_bemc_a06_dt_enus
			Microsoft Excel for Mac 2011: Inserting Basic Charts	1				om_bemc_a07_dt_enus
			Microsoft Excel for Mac 2011: Saving, Sending, and Printing Workbooks	1				om_bemc_a08_dt_enus
		Microsoft Office: Beginning Outlook for Mac 2011						
			Microsoft Outlook for Mac 2011: Getting Started	1				om_bomc_a01_dt_enus
			Microsoft Outlook for Mac 2011: Managing Conversations and E-mail	1				om_bomc_a02_dt_enus
			Microsoft Outlook for Mac 2011: Mastering E-mail	1				om_bomc_a03_dt_enus
			Microsoft Outlook for Mac 2011: Scheduling with the Calendar	1				om_bomc_a04_dt_enus
			Microsoft Outlook for Mac 2011: Managing Contacts	1				om_bomc_a05_dt_enus
			Moving Beyond E-mail to Maximize Microsoft Outlook's Potential	1				om_bomc_a06_dt_enus
		Microsoft Office: Beginning PowerPoint for Mac 2011						
			Microsoft PowerPoint for Mac 2011: Getting Started	1				om_bpmc_a01_dt_enus
			Microsoft PowerPoint for Mac 2011: Adding Simple Presentation Enhancements	1				om_bpmc_a02_dt_enus
			Microsoft PowerPoint for Mac 2011: Using Media Files in a Presentation	1				om_bpmc_a03_dt_enus
			Microsoft PowerPoint for Mac 2011: Animations and Presentation Tools	1				om_bpmc_a04_dt_enus
	Microsoft Office 2007							
		Microsoft Office 2007: New Features						
			New Features for End Users in Microsoft Office 2007	1.5	1.5			239866_ENG
			Microsoft Office Excel, PowerPoint, and Outlook 2007	1.5	1.5			239874_ENG
			Microsoft Access 2007 and Microsoft Publisher 2007	1	1			239976_ENG
			Sharing and Collaboration in Microsoft Office Enterprise 2007	2	2.5			240019_ENG
		Microsoft Office 2007: Beginning Word						
			Getting Started with Word 2007	1	1.5			mo_bgwd_a01_dt_enus
			Working with Text and Paragraphs in Word 2007	2	1.5			mo_bgwd_a02_dt_enus
			Structuring, Editing, Saving, and Opening Documents in Word 2007	2	2			mo_bgwd_a03_dt_enus
			Printing, Help, and Automated Formatting in Word 2007	2	2			mo_bgwd_a04_dt_enus
			Working with Documents in Word 2007	2	3			mo_bgwd_a05_dt_enus
		Microsoft Office 2007: Advanced Word						
			Advanced Formatting in Word 2007	1.5	1.5			mo_adwd_a01_dt_enus
			Advanced Document Navigation and Document Reviews in Word 2007	2.5	2.5			mo_adwd_a02_dt_enus

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			Using Tables, Charts, and Graphics in Word 2007	2.5	2.5			mo_adwd_a03_dt_enus
		Microsoft Office 2007: Word for the Power User						
			Advanced Data Manipulation Features in Word 2007	1				mo_wdpu_a01_dt_enus
			Advanced Document Features in Word 2007	1.5				mo_wdpu_a02_dt_enus
			Collaborative Features in Word 2007	2				mo_wdpu_a03_dt_enus
		Microsoft Office 2007: Beginning Excel						
			Getting Started with Excel 2007	2	2			mo_bgex_a01_dt_enus
			Manipulating and Formatting Data and Worksheets in Excel 2007	3.5	3			mo_bgex_a02_dt_enus
			Reviewing and Printing in Excel 2007	1.5	1.5			mo_bgex_a03_dt_enus
			Excel 2007 Formulas and Functions	2	2.5			mo_bgex_a04_dt_enus
			Excel 2007 Charts, Pictures, Themes, and Styles	1.5	2.5			mo_bgex_a06_dt_enus
		Microsoft Office 2007: Advanced Excel						
			Advanced Formatting in Excel 2007	2	3.5			mo_adex_a01_dt_enus
			Advanced Data Management in Excel 2007	1.5	2.5			mo_adex_a02_dt_enus
			Advanced Customization in Excel 2007	2	3			mo_adex_a03_dt_enus
		Microsoft Office 2007: Excel for the Power User						
			Analyzing Data in Excel 2007	3.5	4.5			mo_expu_a01_dt_enus
			Protecting and Sharing Excel 2007 Workbooks	2	2.5			mo_expu_a02_dt_enus
			Exchanging Data with Excel 2007	3	3			mo_expu_a03_dt_enus
		Microsoft Office 2007: Beginning PowerPoint						
			Getting Started with PowerPoint 2007	1.5	1.5			mo_bgpp_a01_dt_enus
			Adding Graphics to Presentations in PowerPoint 2007	1.5	1.5			mo_bgpp_a02_dt_enus
			Adding Multimedia and Animations to Presentations in PowerPoint 2007	1	1			mo_bgpp_a03_dt_enus
		Microsoft Office 2007: Advanced PowerPoint						
			Creating Custom Slide Shows in PowerPoint 2007	1				mo_adpp_a01_dt_enus
			Distributing Presentations in PowerPoint 2007	1				mo_adpp_a02_dt_enus
		Microsoft Office 2007: Beginning Outlook						
			Getting Started with Outlook 2007	1.5	1.5			mo_bgol_a01_dt_enus
			Formatting and Managing E-mail in Outlook 2007	3	3			mo_bgol_a02_dt_enus
			Using the Calendar in Outlook 2007	3				mo_bgol_a03_dt_enus
			Using Contacts, Tasks, Notes, and Customizing the Interface in Outlook 2007	3				mo_bgol_a04_dt_enus
			Completing Searches, Printing Items, and Working with RSS Feeds in Outlook 2007	2				mo_bgol_a05_dt_enus
		Microsoft Office 2007: Advanced Outlook						
			Customizing Outlook 2007 and Using the Journal	2				mo_adol_a01_dt_enus
			Configuring Rules, Alerts, and Junk E-mail Settings in Outlook 2007	2				mo_adol_a02_dt_enus
			Working with SharePoint, Calendars, and Forms in Outlook 2007	2.5				mo_adol_a03_dt_enus
		Microsoft Office 2007: Outlook for the Power User						
			Data Security, Archiving, and Working Offline in Outlook 2007	3				mo_olpu_a01_dt_enus
			Instant, Text, and Unified Messaging in Outlook 2007	1				mo_olpu_a02_dt_enus
			Business Contact Manager with Outlook 2007	3				mo_olpu_a03_dt_enus
		Microsoft Office 2007: Beginning Access						
			Getting Started with Access 2007	1.5	2.5			mo_bgac_a01_dt_enus
			Basic Access 2007 Tables	2.5	3			mo_bgac_a02_dt_enus
			Basic Access 2007 Forms	2	3			mo_bgac_a03_dt_enus
			Queries and Reports in Access 2007	2.5	3			mo_bgac_a04_dt_enus
		Microsoft Office 2007: Advanced Access						
			Importing and Exporting Data and Data Presentation in Access 2007	2	3			mo_adax_a01_dt_enus
			Advanced Data Management in Access 2007	3.5	4			mo_adax_a02_dt_enus
		Microsoft Office 2007: Access for the Power User						
			Programmability and Administration in Access 2007	1.5	2			mo_acpu_a01_dt_enus
			Database Administration in Access 2007	3	3			mo_acpu_a02_dt_enus
		Microsoft Office 2007: Beginning Visio						
			Creating Visio 2007 Diagrams	2.5				mo_bgvs_a01_dt_enus
			Enhancing and Customizing Diagrams in Visio 2007	3.5				mo_bgvs_a02_dt_enus
			Collaborating and Using Visio 2007 With Other Programs	1.5				mo_bgvs_a03_dt_enus
		Microsoft Office 2007: Beginning Project						
			Creating and Designing a Project with Project 2007	3.5	4	3.5		mo_bgpr_a01_dt_enus
			Specifying and Assigning Resources in Project 2007	2.5	3	2.5		mo_bgpr_a02_dt_enus
			Tracking and Reporting Progress with Project 2007	3	4	3		mo_bgpr_a03_dt_enus
		Microsoft Office 2007: Advanced Project						
			Advanced Customization with MS Project 2007	2	4	2		mo_adpr_a01_dt_enus
			Project Data Management and Performance with MS Project 2007	3.5	4.5	2.5		mo_adpr_a02_dt_enus
		Microsoft Office 2007: Publisher						
			Creating Customized Publications with Publisher 2007	3				mo_pblr_a01_dt_enus
			Extending Publisher 2007 Beyond Publications	2				mo_pblr_a02_dt_enus
		Microsoft Office SharePoint Server 2007 End User						
			SharePoint 2007 Essentials	3				250450_ENG
			Creating and Managing Personal Sites and Searches in SharePoint 2007	2.5				250463_ENG
		Microsoft Office 2007: Collaborating, Communicating, and Sharing Information						
			Microsoft Office 2007: Collaborating with Groove and Communicator	2.5	3			mo_ncmg_a01_dt_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Microsoft Office 2007: Sharing Information with OneNote 2007	1	2			mo_ncmg_a02_dt_enus
		Microsoft Office 2007: Outlook Web Access						
			Using Outlook Web Access 2007	2				mo_otwa_a01_dt_enus
			Outlook Web Access 2007 Advanced Features	1				mo_otwa_a02_dt_enus
		Microsoft Office Live Meeting 2007 for End Users						
			Attending a Microsoft Office 2007 Live Meeting	1				mo_lmeu_a01_dt_enus
			Hosting a Microsoft Office 2007 Live Meeting	1.5				mo_lmeu_a02_dt_enus
	Microsoft Windows 8							
		Microsoft Windows 8: End User						
			Windows 8: New Features and Common Tasks	1				mw_eteu_a01_dt_enus
			Files and Connectivity in Windows 8	1				mw_eteu_a02_dt_enus
			Personalizing Windows 8	1				mw_eteu_a03_dt_enus
			Working with Apps in Windows 8	1				mw_eteu_a04_dt_enus
			Internet Explorer 10, File Sharing, and Recovery in Windows 8	1				mw_eteu_a05_dt_enus
			Managing Hardware and Advanced Options in Windows 8	1				mw_eteu_a06_dt_enus
		Microsoft Windows 8.1: End User						
			New Features and Common Tasks in Windows 8.1	1				mw_etev_a01_dt_enus
			Organizing Files and Searching for Items in Windows 8.1	1				mw_etev_a02_dt_enus
			Personalizing Windows 8.1	1				mw_etev_a04_dt_enus
			Working with Apps in Windows 8.1	1				mw_etev_a05_dt_enus
			Getting Online, Sharing, and Using SkyDrive in Windows 8.1	1				mw_etev_a03_dt_enus
			Managing Hardware and Advanced Options in Windows 8.1	1				mw_etev_a06_dt_enus
	Microsoft Windows 7							
		Microsoft Windows 7: First Look for End Users						
			Microsoft Windows 7: First Look for End Users	2				mw_mwfe_a01_dt_enus
		Microsoft Windows 7: End User						
			Getting Started with Windows 7	1.5				mw_mweu_a01_dt_enus
			Setting up and Securing Windows 7	2				mw_mweu_a02_dt_enus
			Customizing Windows 7	1				mw_mweu_a03_dt_enus
	Lotus Notes 8							
		Lotus Notes 8: New Features for End Users						
			Lotus Notes 8: New Features for End Users	2				ia_lnnf_a01_dt_enus
		Lotus Notes 8: End User						
			Getting Started with Lotus Notes 8 and Using Mail	2.5	4			ia_lteu_a01_dt_enus
			Scheduling Events and Managing Applications	1	3.5			ia_lteu_a02_dt_enus
			Working with Instant Messaging, Contacts, and Blogs	2.5	3			ia_lteu_a03_dt_enus
			Using Productivity Tools and Accessing Lotus Notes 8 Remotely	3	3.5			ia_lteu_a04_dt_enus
	Lotus Notes 7							
		Lotus Notes 7: End User						
			Getting Started with Lotus Notes 7 and Mail	2.25	3			233489_ENG
			Managing Mail, Instant Messaging, and Contacts in Lotus Notes 7	2.75	2.5			233490_ENG
			Working with Databases, the Calendar, and the To Do List in Lotus Notes 7	3	2.5			233491_ENG
			Using Lotus Notes 7 Remotely	1.5	1.5			233492_ENG
	Microsoft Internet Explorer 9							
		Microsoft Internet Explorer 9: End User						
			Microsoft Internet Explorer 9: Browsing and Managing Web Pages	1				id_mcin_a01_dt_enus
			Microsoft Internet Explorer 9: Searching and Subscribing to Web Content	1				id_mcin_a02_dt_enus
			Microsoft Internet Explorer 9: Customization and Security	1				id_mcin_a03_dt_enus
	Microsoft Internet Explorer 8							
		Microsoft Internet Explorer 8: End User						
			Internet Explorer 8: Basic Features	1.5				id_mcie_a01_dt_enus
			Internet Explorer 8: Advanced Features	1.5				id_mcie_a02_dt_enus
	Seagate Crystal Reports							
		Fundamentals of Crystal Reports 2011						
			Getting Started with Crystal Reports 2011	2.5				cr_crre_a01_dt_enus
		Crystal Reports XI: Report Writing Basics						
			Reporting Basics with Crystal Reports XI	3	2.5			234748_ENG
			Managing Data and Distributing Reports with Crystal Reports XI	3	3			234758_ENG
	Microsoft Windows Vista							
		Microsoft Windows Vista for the End User						
			Getting Started with Windows Vista	1.5				mv_wveu_a01_it_enus
			Work with Files, Programs, and Printing in Windows Vista	2				mv_wveu_a02_it_enus
			Navigating the Web and System Maintenance with Windows Vista	2				mv_wveu_a03_it_enus
	SAP							
		Overview of SAP for Project Teams						
			Overview of SAP Solutions	2				sa_ospt_a01_it_enus
			Financial Accounting with SAP	2.5				sa_ospt_a02_it_enus
			SAP Logistics Modules	3				sa_ospt_a03_it_enus
			SAP ERP Architecture	1.5				sa_ospt_a04_it_enus
			SAP Administration	2				sa_ospt_a05_it_enus

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			SAP Project Planning and Implementation	2				sa_ospt_a06_it_enus
			SAP NetWeaver Platform	2				sa_ospt_a07_it_enus
		SAP Business Suite 7 for End Users						
			SAP Enterprise Resource Planning (ERP)	2.5				sa_bseu_a01_dt_enus
			SAP Customer Relationship Management (CRM)	2				sa_bseu_a02_dt_enus
			SAP Product Lifecycle Management	2				sa_bseu_a03_dt_enus
			SAP Supply Chain Management	2				sa_bseu_a04_dt_enus
			SAP Supplier Relationship Management	1.5				sa_bseu_a05_dt_enus
		SAP Business One for End Users						
			SAP Business One - Introduction for End Users	2				sa_boeu_a01_dt_enus
		SAP Business Objects Business Intelligence						
			SAP BusinessObjects: Overview	1.5				sa_bobi_a01_dt_enus
			SAP BusinessObjects: Crystal Reports	1.5				sa_bobi_a02_dt_enus
			SAP BusinessObjects: Web Intelligence	1.5				sa_bobi_a03_dt_enus
			SAP BusinessObjects: Dashboards and Analytics	1				sa_bobi_a04_dt_enus
			SAP BusinessObjects: InfoView	1.5				sa_bobi_a05_dt_enus
			SAP BusinessObjects: Business Intelligence	1				sa_bobi_a06_dt_enus
	Apple Safari X							
		Apple Safari for End Users						
			Getting Started with Safari	1				id_apsa_a01_dt_enus
			Up and Running with Safari 5.1	1				id_apsa_a02_dt_enus
			Sharing Content and Browsing the Web Privately and Securely using Safari	1				id_apsa_a03_dt_enus
	Apple Mac OS X							
		Mac OS X Lion for End Users						
			Getting Started with Mac OS X Lion for End Users	1				ao_ameu_a01_it_enus
			Getting Organized with Mac OS X Lion	1				ao_ameu_a02_it_enus
			Using Mac OSX Lion to Interact with the World	1				ao_ameu_a03_it_enus
			Under the Hood with Mac OS X Lion	1				ao_ameu_a04_it_enus
	Social Networking							
		Social Networking for Users						
			Social Networking for Users	1				sn_snts_a01_dt_enus
Legal Compliance								
Legal Compliance Courseware								
	Compliance							
		HR Compliance						
			Conflicts of Interest in the Workplace	1			1	lchr_01_a07_lc_enus
			Rightful Employment Termination	1.5			1.5	lchr_01_a08_lc_enus
			Privacy and Information Security	1			1	lchr_01_a10_lc_enus
			Promoting a Substance-free Workplace	1				lchr_01_a14_lc_enus
			Integrity in the Workplace	1				lchr_01_a16_lc_enus
			Preventing Fraud and Abuse	1				lchr_01_a17_lc_enus
			Sarbanes-Oxley: What You Need to Know	1				lchr_01_a19_lc_enus
			I-9 Compliance: Verifying Employment Eligibility of US and Non-US Citizens	1				lchr_01_a20_lc_enus
			Foreign Corrupt Practices Act	1				lchr_01_a27_lc_enus
			Intellectual Property Overview	1				lchr_01_a29_lc_enus
			Independent Contractors and Temporary Employees	0.5				lchr_01_a31_lc_enus
			Insider Trading	0.5				lchr_01_a32_lc_enus
			Wage and Hour Awareness for Managers	1				lchr_01_a37_lc_enus
			Wage and Hour for Employees	0.5				lchr_01_a36_lc_enus
			Code of Conduct Awareness	0.5				lchr_01_a38_lc_enus
			AGG (GETA) – Information for Employees	1				lchr_01_a39_lc_enus
			AGG (GETA) - Information for Management	1.5				lchr_01_a42_lc_enus
			Global Anti-bribery	0.5				lchr_01_a48_lc_enus
			EU Privacy and Information Security	1				lchr_01_a49_lc_enus
			Global Privacy and Information Security	0.5				lchr_01_a51_lc_enus
			PCI Compliance Essentials	0.5				lchr_01_a54_lc_enus
			Anti-Money Laundering: An Overview	0.5				lchr_01_a56_lc_enus
			Global Insider Dealing	0.5				lchr_01_a57_lc_enus
			Global Conflicts of Interest	0.5				lchr_01_a58_lc_enus
			The Internet, Social Media, and Electronic Communication	1				lchr_01_a63_lc_enus
			Union Awareness	0.5				lchr_01_a64_lc_enus
			Interviewing: Doing it Right	0.5				lchr_01_a65_lc_enus
			Business Ethics	0.5				lchr_01_a68_lc_enus
			EEO and Lawful Hiring	0.5				lchr_01_a70_lc_enus
			Procurement Integrity	0.5				lchr_01_a72_lc_enus
			Government Contracting Essentials	1				lchr_01_a75_lc_enus
			Canadian Antitrust	0.5				lchr_01_a78_lc_enus
			US Antitrust	0.5				lchr_01_a41_lc_enus
			Global Antitrust	0.5				lchr_01_a50_lc_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			A Manager's Guide to Diversity, Inclusion, and Accommodation	0.5				lchr_01_a52_lc_enus
			A Manager's Guide to Discipline and Documentation	0.5				lchr_01_a53_lc_enus
			Bullying and Violence in the Workplace	0.5				lchr_01_a55_lc_enus
			EU Antitrust	0.5				lchr_01_a60_lc_enus
			The AODA: Customer Service and Accessibility Standard	1				lchr_01_a67_lc_enus
			Preventing Harassment and Violence in the Canadian Workplace	1				lch_01_a21_lc_enus
			FMLA Leave and More: An Overview of Legally Protected Leave	0.5				lchr_01_a73_lc_enus
			Record Retention	0.5				lchr_01_a77_lc_enus
			Title IX for Higher Education	0.5				lchr_01_a79_lc_enus
			Supply Chain Transparency	0.5				lchr_01_a80_lc_enus
			US Export Controls	1				lchr_01_a81_lc_enus
			FERPA for Higher Education	0.5				lchr_01_a85_lc_enus
			Financial Integrity	0.5				lchr_01_a86_lc_enus
			The AODA: Integrated Accessibility Standards	1				lchr_01_a90_lc_enus
		Harassment						
			Workplace Harassment Prevention for Managers – Multi-State Edition	2				lch_01_a08_lc_enus
			Workplace Harassment Prevention for Employees	0.5				lch_01_a11_lc_enus
			Preventing Harassment in the Global Workplace – Employee Edition	0.5				lch_01_a18_lc_enus
			Preventing Harassment in the Global Workplace – Manager Edition	0.5				lch_01_a19_lc_enus
			Harassment Prevention for Employees - Higher Education Edition	0.5				lch_01_a12_lc_enus
			Harassment Prevention for Managers - Higher Education Edition	1				lch_01_a13_lc_enus
			Harassment Prevention for Employees - State and Local Government Edition	0.5				lch_01_a14_lc_enus
			Sexual Harassment Prevention for Employees	0.5				lch_01_a16_lc_enus
			Workplace Harassment Prevention for Managers	1				lch_01_a17_lc_enus
			Harassment Prevention for Managers - State and Local Government Sector Edition	1				lch_01_a15_lc_enus
		HIPAA						
			HIPAA Privacy Essentials	1				lchp_01_a01_lc_enus
			HIPAA – Privacy Rule for Business Associates	0.5				lchp_01_a02_lc_enus
			HIPAA - Privacy Rule for Covered Entities	0.5				lchp_01_a03_lc_enus
			HIPAA - Security Rule for Business Associates	0.5				lchp_01_a04_lc_enus
			HIPAA - Security Rule for Covered Entities	0.5				lchp_01_a05_lc_enus
		Title 31						
			Title 31: Introduction	0.25				mind_13_a01_lc_enus
			Title 31: Identifying Suspicious Activity	0.5				mind_13_a02_lc_enus
			Title 31: Filling Out CTRCs	0.25				mind_13_a03_lc_enus
		Compliance Impact Series						
			COMPLIANCE IMPACT: Information Security – The Break-In	0.1				_pc_bi_lcbi003
			COMPLIANCE IMPACT: Respectful Workplace – Reuben's Story	0.1				_pc_bi_lcbi001
			COMPLIANCE IMPACT: Antitrust – Rigging the Bid	0.1				_pc_bi_lcbi002
			COMPLIANCE IMPACT: Insider Dealing – The Tipping Point	0.1				_pc_bi_lcbi004
			COMPLIANCE IMPACT: Conflict of Interest – Just Helping a Friend	0.1				_pc_bi_lcbi005
			COMPLIANCE IMPACT: Reasonable Accommodation – The Ask	0.1				_pc_bi_lcbi006
			COMPLIANCE IMPACT: Bribery – The Shipment	0.1				_pc_bi_lcbi011
			COMPLIANCE IMPACT: Using the Internet – Beware the Share	0.1				_pc_bi_lcbi007
			COMPLIANCE IMPACT: Business Ethics – Adjusting the Figures	0.1				_pc_bi_lcbi008
			COMPLIANCE IMPACT: PCI – Verifying the Transaction	0.1				_pc_bi_lcbi009
			COMPLIANCE IMPACT: Workplace Violence – The Warning Signs	0.1				_pc_bi_lcbi010
			COMPLIANCE IMPACT: Antitrust – Trade Association Meeting	0.1				_pc_bi_lcbi012
			COMPLIANCE IMPACT: Bribery – The High Commission Red Flag	0.1				_pc_bi_lcbi013
			COMPLIANCE IMPACT: Insider Dealing - The Memo	0.1				_pc_bi_lcbi014
			COMPLIANCE IMPACT: Social Media - Blogger Gone Bad	0.1				_pc_bi_lcbi015
			COMPLIANCE IMPACT: Harassment - It's No Joke	0.1				_pc_bi_lcbi016
			COMPLIANCE IMPACT: Harassment - Handling the Complaint	0.1				_pc_bi_lcbi017
			COMPLIANCE IMPACT: Respectful Workplace – One Bad Apple	0.1				_pc_bi_lcbi018
			COMPLIANCE IMPACT: Reporting Misconduct – Trust Your Instincts	0.1				_pc_bi_lcbi019
			COMPLIANCE IMPACT: Political Activities – Keep It Personal	0.1				_pc_bi_lcbi020
			COMPLIANCE IMPACT: Respectful Workplace – The Bully	0.1				_pc_bi_lcbi021
			COMPLIANCE IMPACT: Wage and Hour - Working Off the Clock	0.1				_pc_bi_lcbi022
Legal Compliance Courseware UK								
	Compliance							
		HR Compliance						
			The Bribery Act 2010	1				lchr_01_a30_lc_enuk
			UK Diversity in the Workplace	1				lchr_01_a43_lc_enuk
			UK Discrimination in the Workplace	1				lchr_01_a44_lc_enuk
			Data Protection Awareness in the UK	1				lchr_01_a45_lc_enuk
			UK Freedom of Information Act	1				lchr_01_a46_lc_enuk
			Age Discrimination in the UK	0.5				lchr_01_a47_lc_enuk
			Global Anti-bribery / Global Anti-bribery	0.5				lchr_01_a48_lc_enuk
			EU Privacy and Information Security / EU Privacy and Information Security	1				lchr_01_a49_lc_enuk

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Global Antitrust / Global Antitrust	0.5				lchr_01_a50_lc_enuk
			Global Privacy and Information Security / Global Privacy and Information Security	0.5				lchr_01_a51_lc_enuk
			Global Insider Dealing / Global Insider Dealing	0.5				lchr_01_a57_lc_enuk
			EU Antitrust / EU Antitrust	0.5				lchr_01_a60_lc_enuk
			The Internet, Social Media and Electronic Communication / The Internet, Social Media, and Electronic Communication	1				lchr_01_a63_lc_enuk
		Harassment						
			Preventing Harassment in the Global Workplace – Employee Edition / Preventing Harassment in the Global Workplace	0.5				lch_01_a18_lc_enuk
			Preventing Harassment in the Global Workplace – Manager Edition / Preventing Harassment in the Global Workplace	0.5				lch_01_a19_lc_enuk
Federal Government Industry								
	Federal Compliance							
		Federal Government Legal Compliance						
			The No FEAR Act	0.5				fgov_01_a17_lc_enus
			The US Constitution	1				fgov_01_a18_lc_enus
			Sexual Harassment Prevention for Federal Employees	0.5				fgov_01_a19_lc_enus
			Accessibility and Section 508 Awareness	0.5				fgov_01_a20_lc_enus
			Workplace Safety	0.5				fgov_01_a21_lc_enus
			Government Ethics	0.5				fgov_01_a22_lc_enus
			Proper Use of Government Charge Cards	1				fgov_01_a23_lc_enus
			Federal HR Flexibilities	1.5				fgov_01_a24_lc_enus
			Privacy Awareness	1				fgov_01_a26_lc_enus
			Telework for Government Employees	1				fgov_01_a28_lc_enus
			Sexual Harassment Prevention for Federal Managers	1				fgov_01_a29_lc_enus
			Reasonable Accommodation for the Federal Workplace	0.5				fgov_01_a31_lc_enus
			USERRA: An Overview	0.5				fgov_01_a32_lc_enus
			Information Security Awareness	1				fgov_01_a25_lc_enus
			Pre-retirement Planning for FERS	2				fgov_01_a27_lc_enus
			The Plain Writing Act	1				fgov_01_a30_lc_enus
Environmental, Safety & Health and Transportation								
Environmental, Safety & Health and Transportation Courseware								
	Environmental, Safety & Health, and Transportation							
		Environmental						
			Environmental Management Systems (EMS)	1				esh_env_a01_sh_enus
			Environmental Regulations Overview	0.5				esh_sah_a99_sh_enus
			Hazardous Waste Generator (RCRA)	0.5				esh_sah_a34_sh_enus
			Spill Prevention and Control	0.5				esh_sah_b01_sh_enus
			Spill Prevention, Control, and Countermeasure Plan	0.5				esh_sah_b02_sh_enus
			Storm Water Pollution Prevention	0.5				esh_sah_b03_sh_enus
			Universal Waste Rule Training	0.5				esh_sah_b04_sh_enus
			Used Oil Management	0.5				esh_sah_b05_sh_enus
		Safety and Health						
			Access to Employee Medical and Exposure Records	0.5				esh_sah_a35_sh_enus
			Accident Investigation and Reporting	0.5				esh_sah_a62_sh_enus
			Aerial Work Platforms	0.5				esh_sah_b66_sh_enus
			Ammonia Safety	0.5				esh_sah_b48_sh_enus
			Asbestos	0.5				esh_sah_a37_sh_enus
			Back Safety and Injury Prevention	0.5				esh_sah_a23_sh_enus
			Behavior-based Safety for Supervisors	0.5				esh_sah_a71_sh_enus
			Benzene Awareness	1				esh_sah_a14_sh_enus
			Bloodborne Pathogen Awareness	1				esh_sah_b19_sh_enus
			Carcinogen Safety	0.5				esh_sah_a81_sh_enus
			Chemical Process Safety	0.5				esh_sah_a82_sh_enus
			Chemical Process Safety Management	0.5				esh_sah_b51_sh_enus
			Chlorine Safety	1				esh_sah_a03_sh_enus
			Cold Stress	0.5				esh_sah_a50_sh_enus
			Combustible Dust	0.5				esh_sah_b46_sh_enus
			Compressed Gas Safety	0.5				esh_sah_a55_sh_enus
			Computer Ergonomics	0.5				esh_sah_a63_sh_enus
			Confined Spaces	1				esh_sah_a28_sh_enus
			Construction Safety Orientation	1				esh_sah_a84_sh_enus
			Crane Signaling and Communications	0.5				esh_sah_b67_sh_enus
			Cryogenic Safety	1				esh_sah_a04_sh_enus
			Decontamination (HAZWOPER)	0.5				esh_sah_b06_sh_enus
			Electrical Safety	0.5				esh_sah_b15_sh_enus
			Electrostatic Discharge Safety Training	1.5				esh_sah_a07_sh_enus
			Emergency and Disaster Preparedness	0.5				esh_sah_b18_sh_enus
			Emergency Response and Spill Control (HAZWOPER)	0.5				esh_sah_b07_sh_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Emergency Response in the Workplace	0.5				esh_sah_b27_sh_enus
			Ergonomics in the Workplace	0.5				esh_sah_b25_sh_enus
			Fall Protection	0.5				esh_sah_b22_sh_enus
			Fire and Explosion Hazards (HAZWOPER)	0.5				esh_sah_b08_sh_enus
			Fire Safety and Prevention	0.5				esh_sah_b20_sh_enus
			First Aid: Automated External Defibrillator	0.5				esh_sah_a72_sh_enus
			First Aid: Basic	1				esh_sah_b34_sh_enus
			First Aid: CPR	0.5				esh_sah_a73_sh_enus
			First Aid: Medical Emergencies	0.5				esh_sah_a74_sh_enus
			Foodservice Worker Safety	0.5				esh_sah_b58_sh_enus
			Food Safety and Handling	1				esh_sah_a05_sh_enus
			Forklift Operation 1: Safety Inspection and Maintenance	0.5				esh_sah_b76_sh_enus
			Forklift Operation 2: Stability and Capacity	0.5				esh_sah_b78_sh_enus
			Forklift Operation 3: Load Handling	0.5				esh_sah_b77_sh_enus
			Forklift Operation 4: Traveling and Maneuvering	0.5				esh_sah_b79_sh_enus
			Forklift Safety Awareness	0.5				esh_sah_b28_sh_enus
			Hand and Power Tool Safety	0.5				esh_sah_b33_sh_enus
			Hazard Communication (HAZWOPER)	0.5				esh_sah_a80_sh_enus
			Hazard Communication: An Employee's Right to Know	0.5				esh_sah_b23_sh_enus
			Hazardous Material Handling and Storage	1				esh_sah_a20_sh_enus
			Hazardous Materials in the Workplace	1				esh_sah_a36_sh_enus
			Hazards to Outdoor Workers	0.5				esh_sah_b47_sh_enus
			Hearing Conservation	0.5				esh_sah_b24_sh_enus
			Heat and Cold Exposure Management (HAZWOPER)	0.5				esh_sah_b09_sh_enus
			Heat Stress Recognition and Prevention	0.5				esh_sah_a39_sh_enus
			Hexavalent Chromium	0.5				esh_sah_a41_sh_enus
			Hot Work Permits	0.5				esh_sah_a51_sh_enus
			Hydrogen Sulfide	0.5				esh_sah_a86_sh_enus
			Indoor Hoisting and Rigging	0.5				esh_sah_a60_sh_enus
			Industrial Ergonomics	0.5				esh_sah_b30_sh_enus
			Injury and Illness Prevention Program (I2P2)	0.5				esh_sah_b50_sh_enus
			Introduction to Industrial Hygiene	1				esh_sah_a15_sh_enus
			Job Hazard Analysis	0.5				esh_sah_b29_sh_enus
			Laboratory Safety	0.5				esh_sah_a85_sh_enus
			Ladder Safety	0.5				esh_sah_b31_sh_enus
			Laser Safety Training	0.5				esh_sah_a87_sh_enus
			Lead and Cadmium	1				esh_sah_a02_sh_enus
			Lead Awareness	0.5				esh_sah_a88_sh_enus
			Liquefied Petroleum Gas (LPG) Safety	0.5				esh_sah_a89_sh_enus
			Loading Dock Safety	0.5				esh_sah_b75_sh_enus
			Lockout/Tagout	0.5				esh_sah_b17_sh_enus
			Lockout/Tagout for Authorized Persons	1.5				esh_sah_a08_sh_enus
			Machine Guarding	0.5				esh_sah_b16_sh_enus
			Mobile Crane Operator Safety	0.5				esh_sah_b68_sh_enus
			Mold Awareness	1				esh_sah_a01_sh_enus
			NFPA 70E Electrical Safety in the Workplace 2012 Edition	2				esh_sah_a78_sh_enus
			Non-Ionizing Radiation Safety	1				esh_sah_a09_sh_enus
			Office Ergonomics	0.5				esh_sah_a64_sh_enus
			Office Safety	0.5				esh_sah_b83_sh_enus
			OSHA 300 Recordkeeping	1				esh_sah_a83_sh_enus
			Pandemic Flu Awareness	1				esh_sah_a10_sh_enus
			Personal Protective Equipment (HAZWOPER)	0.5				esh_sah_b14_sh_enus
			PPE: Body Protection	0.5				esh_sah_a66_sh_enus
			PPE: Head Protection	0.5				esh_sah_a69_sh_enus
			Portable Fire Extinguishers	0.5				esh_sah_a42_sh_enus
			Powered Industrial Truck Safety	0.5				esh_sah_b84_sh_enus
			PPE: Eye and Face Protection	0.5				esh_sah_a68_sh_enus
			PPE: Foot and Leg Protection	0.5				esh_sah_a67_sh_enus
			PPE: Hand Protection	0.5				esh_sah_a70_sh_enus
			PPE: Personal Protective Equipment	1				esh_sah_a17_sh_enus
			Radiation Safety	1				esh_sah_a90_sh_enus
			Radio Frequency Safety for Communications Workers	0.5				esh_sah_b49_sh_enus
			Regulatory Information	0.5				esh_sah_a91_sh_enus
			Regulatory Overview (HAZWOPER)	0.5				esh_sah_b10_sh_enus
			Respiratory Protection	0.5				esh_sah_b26_sh_enus
			Rigging Equipment and Inspection	0.5				esh_sah_b82_sh_enus
			Safe Work Practices	1				esh_sah_a52_sh_enus
			Safety Data Sheets	1				esh_sah_a77_sh_enus
			Scaffolding and Ladder Safety	0.5				esh_sah_a32_sh_enus
			Scissor Lifts	0.5				esh_sah_b65_sh_enus

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
			Signs and Tags	0.5				esh_sah_a45_sh_enus
			Silica	0.5				esh_sah_b80_sh_enus
			Site Control (HAZWOPER)	0.5				esh_sah_b11_sh_enus
			Site Safety and Health Plan Procedures (HAZWOPER)	0.5				esh_sah_b12_sh_enus
			Slips, Trips, and Falls	0.5				esh_sah_b32_sh_enus
			Sprains and Strains	1				esh_sah_a11_sh_enus
			Globally Harmonized System of Classification and Labeling of Chemicals (GHS)	0.5				esh_sah_a56_sh_enus
			Toxicology (HAZWOPER)	0.5				esh_sah_b13_sh_enus
			Trenching and Excavation Safety	0.5				esh_sah_a54_sh_enus
			Tuberculosis: Prevention and Control	0.5				esh_sah_a92_sh_enus
			Warehouse Safety	0.5				esh_sah_b81_sh_enus
			Welding, Cutting, and Brazing	0.5				esh_sah_a61_sh_enus
			Workplace Inspections	1				esh_sah_a40_sh_enus
			Workplace Safety Orientation	0.5				esh_sah_a65_sh_enus
		Transportation						
			Accident Procedures Involving Large Vehicles	0.5				esh_sah_b52_sh_enus
			Collision Avoidance	0.5				esh_sah_b54_sh_enus
			Defensive Driving	0.5				esh_sah_b45_sh_enus
			Defensive Driving Fundamentals	1				esh_sah_b21_sh_enus
			Defensive Driving: Truck Safety	3				esh_sah_a12_sh_enus
			Distracted Driving	0.5				esh_sah_b55_sh_enus
			DOT: Air Brakes	0.5				esh_sah_b53_sh_enus
			DOT: Inspections	0.5				esh_sah_b73_sh_enus
			DOT 1: Hazardous Materials Table	0.5				esh_sah_b41_sh_enus
			DOT 2: Packaging, Labeling, Marking, and Placarding	1				esh_sah_b42_sh_enus
			DOT 3: Shipping Papers	0.5				esh_sah_b43_sh_enus
			DOT 4: Loading and Storage	0.5				esh_sah_b44_sh_enus
			DOT: CSA Fundamentals	0.5				esh_sah_b60_sh_enus
			DOT Drug and Alcohol Awareness	2				esh_trns_a01_sh_enus
			DOT: Hours of Service	0.5				esh_sah_b57_sh_enus
			DOT Security for Shipment of Hazardous Materials	1				esh_trns_a02_sh_enus
			Emergency Situations While Driving	0.5				esh_sah_b56_sh_enus
			Ergonomics and Injury Prevention for Commercial Vehicle Operators	0.5				esh_sah_b70_sh_enus
			Flagging Safety	1.5				esh_sah_a75_sh_enus
			Flatbed Cargo Securement	0.5				esh_sah_b71_sh_enus
			Hazardous Weather Driving for Commercial Vehicle Operators	1				esh_sah_b72_sh_enus
			IATA 1: Hazard Class Identification/Classification	0.5				esh_sah_a94_sh_enus
			IATA 2: Marking and Labeling	0.5				esh_sah_a95_sh_enus
			IATA 3: Packaging	0.5				esh_sah_a96_sh_enus
			IATA 4: Documentation	0.5				esh_sah_a97_sh_enus
			IATA 5: Limitations and Shipment Review	0.5				esh_sah_a98_sh_enus
			IMDG 1: Introduction, General Provisions, and Classifications	1				esh_sah_a57_sh_enus
			IMDG 2: Dangerous Goods List, Special Provisions and Exceptions	1				esh_sah_a58_sh_enus
			IMDG 3: Packaging, Marking, Labeling, Placarding, and Documentation	1.5				esh_sah_a59_sh_enus
			IMDG 4: Loading, Unloading, and Offering Dangerous Goods	1				esh_sah_a79_sh_enus
			Negotiating Hazards for Commercial Vehicles	0.5				esh_sah_b74_sh_enus
			Safe Vehicle Backing	0.5				esh_sah_a76_sh_enus
			Trailer Coupling and Uncoupling	0.5				esh_sah_b69_sh_enus
			Urban Driving	0.5				esh_sah_b59_sh_enus
		Security						
			NFPA 1600 Disaster/Emergency Management	1				esh_sec_a01_sh_enus
			Workplace Security Awareness	0.5				esh_sah_a93_sh_enus
			NFPA 1600 Business Continuity Programs	1				esh_sec_a02_sh_enus
	Canadian Environmental, Safety and Health, and Transportation							
		Safety and Health						
			Confined Space Entry – Canada	0.5				esh_sah_b35_sh_enus
			Defensive Driving Fundamentals – Canada	1				esh_sah_b86_sh_enus
			Fall Prevention Awareness - Canada	0.5				esh_sah_b38_sh_enus
			Hearing Conservation - Canada	0.5				esh_sah_b37_sh_enus
			Ladder and Scaffolding Safety - Canada	0.5				esh_sah_b40_sh_enus
			Lockout/Tagout – Canada	0.5				esh_sah_b36_sh_enus
			Respiratory Protection - Canada	1				esh_sah_b39_sh_enus
			Transport Canada TDG: Documents, Markings, and Containers	0.5				esh_sah_b62_sh_enus
			Transport Canada TDG: Introduction and Responsibilities	0.5				esh_sah_b61_sh_enus
			Transport Canada TDG: Related Regulations and Standards	0.5				esh_sah_b64_sh_enus
			Transport Canada TDG: Special Situations and Emergency Actions	0.5				esh_sah_b63_sh_enus
			Workplace Hazardous Materials Information System - Canada	0.5				esh_sah_b85_sh_enus
Environmental, Safety & Health and Transportation UK								

Solution Area	Curriculum	Series	Course Title	Estimated Duration Hours	NASBA CREDIT	PMI PDU	HRCI	Course#
	Environmental, Safety & Health, and Transportation							
		Safety and Health / Safety and Health						
			UK Blood-borne Pathogen Awareness / Bloodborne Pathogen Awareness	1				esh_sah_b19_sh_enuk
			UK Electrical Safety / Electrical Safety	0.5				esh_sah_b15_sh_enuk
			UK Emergency and Disaster Preparedness / Emergency and Disaster Preparedness	0.5				esh_sah_b18_sh_enuk
			UK Emergency Response in the Workplace / Emergency Response in the Workplace	0.5				esh_sah_b27_sh_enuk
			UK Ergonomics in the Workplace / Ergonomics in the Workplace	0.5				esh_sah_b25_sh_enuk
			UK Fire Safety and Prevention / Fire Safety and Prevention	0.5				esh_sah_b20_sh_enuk
			UK First Aid: Basic / First Aid: Basic	1				esh_sah_b34_sh_enuk
			UK Forklift Safety Awareness / Forklift Safety Awareness	0.5				esh_sah_b28_sh_enuk
			UK Hand and Power Tool Safety / Hand and Power Tool Safety	0.5				esh_sah_b33_sh_enuk
			UK Hearing Conservation / Hearing Conservation	0.5				esh_sah_b24_sh_enuk
			UK Job Hazard Analysis / Job Hazard Analysis	0.5				esh_sah_b29_sh_enuk
			UK Industrial Ergonomics / Industrial Ergonomics	0.5				esh_sah_b30_sh_enuk
			UK Ladder Safety / Ladder Safety	0.5				esh_sah_b31_sh_enuk
			UK Lock Out/Tag Out	0.5				esh_sah_b17_sh_enuk
			UK Machine Guarding / Machine Guarding	0.5				esh_sah_b16_sh_enuk
			UK Respiratory Protection / Respiratory Protection	0.5				esh_sah_b26_sh_enuk
			UK Slips, Trips and Falls / Slips, Trips, and Falls	0.5				esh_sah_b32_sh_enuk
			UK Working at Height	0.5				esh_sah_b87_sh_enuk
		Transportation / Transportation						
			UK Defensive Driving Fundamentals / Defensive Driving Fundamentals	1				esh_sah_b21_sh_enuk