



# Online Course Catalog



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## Our History

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RedVector was founded in 1999 to fulfill a growing need for online continuing education in the design and construction industry. Today, RedVector.com attracts millions of unique site visitors annually. Our core focus is providing a superior client experience, and our enthusiasm and uncompromising integrity continue to set the benchmark. Call toll-free today to experience RedVector for yourself: 800.457.3586.

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# Architecture

Accessible Signage	2015 International Fire Code®: Significant Changes	2015 International Fire Code Essentials – Special Processes and Building Uses
Accessible Parking	Green Design: Introduction to Sustainable Water Systems (Based on LEED v4)	Interior Lighting for Designers: Design Factors
Accessible Restrooms	2015 International Plumbing, Mechanical, and Fuel Gas Code: Significant Changes	Interior Lighting for Designers: Daylight and Filament Sources
Innovative Heat Pump Technology	2014 Florida Building Code Advanced 5th Edition: Energy Conservation – Internet	Interior Lighting for Designers: Low- and High-Intensity Discharge Sources
Unreinforced Masonry Design	2014 Florida Building Code Advanced 5th Edition: Irrigation Summary of Provisions – Internet	Interior Lighting for Designers: Solid-State Lighting and Auxiliary Equipment
Coastal Engineering: Tsunamis	2015 International Residential Code® Essentials – Code Administration and Site Development	Interior Lighting for Designers: Interior Illuminations
Structural Masonry Materials	2015 International Residential Code® Essentials - Health and Safety	Lighting Controls Essentials
Existing Building Commissioning: Implementing Retrocommissioning on Your Project	2015 International Residential Code® Essentials - Structural	2015 International Building Code Essentials – Code Administration, Enforcement, and Building Planning
Green Street Retrofit	2015 International Residential Code® Essentials - Protection, Utilities, Conservation, and Hazards	2015 International Building Code Essentials – Fire Safety
The WELL Building Standard	Accessibility by Building Type: Universal Residential Design	2015 International Building Code Essentials – Health Safety
Fire Water Systems – Storage, Pumping & Distribution	Accessible Routes: Getting In, Out, and Around	2015 International Building Code Essentials – Life Safety
Coastal Engineering: Sea Level Rise	Hurricane Damage Investigations - Wind vs. Water	2015 International Building Code Essentials – Structural Safety
ADA Guidelines: Designing Pedestrian Facilities using Public Right of Way Accessibility Guidelines (PROWAG)	Protecting People Against Terrorist Attacks: Design Considerations for Safe Rooms and Shelters	Wind Design Using ASCE 7-10
Energy Modeling Outcomes - Design with Confidence	Protecting People Against Terrorist Attacks: Chemical, Biological, and Radiological (CBR) Threat Protection	Residential Green Remodeling: Design, Construction, and Certification
Designing with Structural Composite Lumber	Protecting People Against Terrorist Attacks: Structural Design Criteria	2015 International Energy Conservation Code - Commercial Essentials
International Building Code & More: Fire Protection Systems	Land Development Projects: Developing Feasibility Studies	2015 International Energy Conservation Code - Residential Essentials
Sustainable Sites Initiative and the SITES® Rating System	Land Development Projects: Design of Infrastructure	Structural Insulated Panels (SIPs)
3D Printing in Design and Construction	Land Development Projects: Grading and Drainage Design	Green Design: Brownfield Redevelopment (RV-10900)
Coastal Engineering: Hurricanes and Nor'easters	2014 Florida Building Code Advanced 5th Edition: Structural Summary of Provisions – Internet	2015 International Residential Code (IRC): Significant Changes
Designing Foundation Repairs	2014 Florida Residential Code Advanced 5th Edition: Overview - Internet	2012 International Residential Code (IRC) Update
Fire Essentials and Fire Science	2014 Florida Building Code Advanced 5th Edition: Plumbing Summary of Significant Changes - Internet	Concrete Standards and Requirements
HVAC Acoustics	Staying Current - Energy Codes and Sustainability Trends	Understanding Concrete's Environmental Advantage
Past, Present and Future of Building Energy Codes and DOE Appliance Mandates	2015 International Fire Code Essentials – General Safety Precautions	Designing and Specifying Pervious Concrete
2014 Florida Building Code® Advanced 5th Edition: Significant Changes to the Building Code - Internet	2015 International Fire Code Essentials – Site and Building Services	Construction Project Delivery Systems
Principles of Professional Construction Management	2015 International Fire Code® Essentials – Fire/Life Safety Systems and Features	Principles of Design-Build
Principles of At-Risk Construction Management	2015 International Fire Code Essentials – Hazardous Materials	Sustainable Building Technology
Prestressed and Reinforced Concrete: Choosing the Best Method for Your Project		LEED v4: Residential Homes
Building Performance: Design Through Operations		2015 International Building Code: Significant Changes to Structural Provisions
Carbon Tracking/Reduction Strategies for Facility Design and Operations		LEED v4: Neighborhood Development
2014 Florida Building Code Advanced 5th Edition: Significant Changes to the Residential Code - Internet		LEED v4 for New Construction Projects
Developing 3D Engineered Construction Models		Designing Buildings for Tornadoes
Building Age Friendly Cities		Accessibility by Building Type: Multi-Use Facilities
Wood Design Using the 2012 Wood Frame Construction Manual		Designing for Flood Loads Using ASCE
Designing Permanent Erosion and Sediment Control Systems		Design of Buildings for Coastal Flooding
Designing Temporary Erosion and Sediment Control Systems		

# Architecture (Continued)

2014 Florida Building Code Advanced 5th Edition: Mechanical Summary of Significant Changes - Internet	Advancements in Concrete	Introduction to ASHRAE 55-1992: Thermal Environmental Conditions for Human Occupancy
Fire Alarm Essentials	2012 International Green Construction Code (IgCC) Fundamentals Part 1	LEED v4 and Data Center Construction
Design of Buildings Using Insulated Concrete Forms (ICF)	2012 International Green Construction Code (IgCC) Fundamentals Part 2	Senior Living Facility Guidelines for Cost Management and Financing
International Building Code (IBC) - Assembly Spaces	New Building Technologies Series: Passive Solar Building Technology	Building for Senior Living: Interior Design Elements and Considerations
2014 Florida Building Code Advanced 5th Edition: Accessibility Scoping Requirements Internet	New Building Technologies Series: Smart Building Technology	Building for Senior Living: Mechanical, Plumbing, Fire-Protection, Electrical, Communications, and Low-Voltage
2014 Florida Building Code Advanced 5th Edition: Accessibility, Application and Administration Internet	New Building Technologies Series: Smart Lighting Technology	Building for Senior Living: Building Codes, Sustainability, and Structural Systems
Green Design: Introduction to High Performance Building Design (Based on LEED v4)	LEED v4 - Operations and Maintenance	Building for Senior Living: The Future of Senior Living
Complete Streets - An Introduction to the Complete Streets Concept	AutoCAD 2014: Part 5 -Template, Layouts, and Viewports	Building for Senior Living: Programming and Planning Guidelines for Facilities Part 1
Complete Streets - An Introduction to the Design of Complete Streets	AutoCAD 2014: Part 6 - Advanced Editing & Annotation	Building for Senior Living: Programming and Planning Guidelines for Facilities Part 2
Reinforced Concrete Tilt-Up Panels	Building Information Modeling (BIM) for Owners and Facility Managers	Transit-Oriented Development
Access Management	BIM Essentials	The Importance of the International Building Code (IBC) in the Design and Construction of Safe Buildings
ASHRAE 100: Energy Efficiency in Existing Buildings	Commercial Structural and Building Systems Essentials	ADA Guidelines: Achievable Barrier Removal and Accessibility (B)
LEED v4 for Retail Projects	Commercial Electrical Systems Essentials	Bath Planning: Human Factors, Universal Design, and Assessing Needs
Green Design: Introduction to Indoor Environmental Air Quality (Based on LEED v4)	Commercial Plumbing Systems Essentials	Bath Planning: More Than a Bathroom
International Building Code Significant Changes to 2012 Edition	Commercial HVAC Systems Essentials	Going Grey: Designing for an Ageing Society
Building Information Modeling (BIM) - Tools	Introduction to ASHRAE 90.1-2010: Energy Standard for Buildings Except for Low Rise Residential Buildings	LEED v4 and the Future of Green
Building Information Modeling (BIM) for Architects and Engineers	LID Technologies	Sustainable Solutions: Invasive Species
Introduction to Sustainable Design and Construction Using Green Globes	The Principles and Implications of the International Energy Conservation Code (IECC) v2012	The Sustainable Site Design Process
Green Design: Economics of Green Building	LEED v4 - Certified Buildings Under the O&M and BD+C Categories	Bath Planning: Accessibility in Practice
International Building Code (IBC) - Care Facilities Provisions	AutoCAD 2014: Part 4 - Drawing Aids and Utilities	Bath Planning: Environmental and Sustainability Considerations
LEED v4 for Hospitality Projects	AutoCAD 2014: Part 3 - Editing & Construction	Bath Planning: Infrastructure Considerations
LEED v4 for Healthcare Facilities	AutoCAD 2014: Part 1 - Introduction	Bath Planning: Mechanical Planning
LEED v4 for Existing Buildings: Operation & Maintenance (EBOM)	AutoCAD 2014: Part 2 - Editing Techniques	Bath Planning: Putting it All Together
Increasing Building Energy Efficiencies: Policies and Practice	Data Centers: Operations & Maintenance, Upgrades, and Expansions	Furniture Design: Introduction, Function, and Use
Green Design: The Ethics of Green Design	Data Centers: Trends, Technologies, and Efficiencies	Furniture Design: Spatial Organization and Typological Order
Green Design: Sustainable Lighting Design (Based on LEED v4)	Data Centers: Connectivity Requirements and Architectural Layouts	Sustainable Solutions: Air Pollution
Green Design: Sustainable Daylighting Design (Based on LEED v4)	Data Centers: MEP, Fire Protection, and Equipment Rooms	Sustainable Solutions: Water Shortages
Green Design: Introduction to Sustainable Sites (Based on LEED v4)	Data Centers: Planning, Siting, and Selecting	Building a Sustainable Future
Green Design: Introduction to Sustainable Design Materials and Resources (Based on LEED v4)	Crime Prevention Through Environmental Design: Surveys & Floor Plan Reviews	Furniture Design: Historical Overview
Green Design: Introduction to Sustainability and Measurement Systems (Based on LEED v4)	Introduction to ASHRAE 62.1-2010: Ventilation for Acceptable Indoor Air Quality	Furniture Design: Materials
ASHRAE Guideline 13-2014, Building Automation Systems	Introduction to ASHRAE 189.1-2011: Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	Furniture Design: Principles, Thinking, Ethos, Processes, and Phases
		Furniture Design: Processes and Methods of Fabrication
		Furniture Design: Theory
		Sustainable Solutions: Human Health and Well-Being
		Sustainable Solutions: Loss of Biodiversity

# Architecture (Continued)

Sustainable Solutions: Urban Flooding and Water Pollution	Introduction to Net Zero Buildings	Green Infrastructure 8: Best Practices For Construction
Bath Planning: What Goes Into Planning a Bathroom	Introduction to Co-locating Systems	Green Infrastructure 7: Best Practices for Landscape
Building Systems for Designers - Heating and Cooling Systems	ADA Guidelines 2010: Communication Elements and Features	Green Infrastructure 6: Best Practices for Stormwater Management
Bath Planning: History, Research, and Trends	ADA Guidelines 2010: Plumbing Elements and Facilities	Green Infrastructure 5: Best Practices for Utilities
Building Systems for Designers - Electrical Systems Basics	Building Information Modeling (BIM) - An Introduction	Green Infrastructure 4: Best Practices for Pavement
Building Systems for Designers - Lighting Systems	ADA Guidelines 2010: Small Towns	Green Infrastructure 3: Best Practices for Streetscape
Building Systems for Designers - Structural Systems	ADA Guidelines 2010: Achievable Barrier Removal and Accessibility	Green Infrastructure 2: Best Practices for Site Assessment
Building Systems for Designers: The Building and Its Environment	Commercial HVAC Building Envelope	Green Infrastructure 1: Introduction to High Performance Guidelines
International Building Code & More: Means of Egress	ADA Guidelines 2010: Recreational Facilities	Historic Preservation: Roofing for Historic Buildings
Building Systems for Designers - Water Supply, Distribution, and Waste Systems	ADA Guidelines 2010: General Site and Building Elements	Historic Preservation: Rehabilitating Interiors
International Building Code & More: Finish and Furniture Selection	Impacts of the 2010 ADA Guidelines	Historic Preservation: Exterior Additions and Substitutions
Building Systems for Designers - Toilet and Bath Design	Commercial Solar Power Systems	Historic Preservation: Concrete and Terra-Cotta
Building Systems for Designers - Advanced Acoustic Design Principles	Irrigation Practices for Commercial and Residential Sites	Storm Safe Homes: Building a Safe Room
Building Systems for Designers - Fire Safety	Ethical Decision Making for Design and Construction Professionals	Flashing for Brick
Building Systems for Designers - Indoor Air Quality	Green Building Envelope Design	Manufacturing and Specifying of Clay Brick Masonry
Building Systems for Designers - Introduction to Acoustic Design Principles	ADA Guidelines 2010: Building Blocks	Architect and Engineer Design Coordination
Building Systems for Designers - Principles of Thermal Comfort	Bamboo Flooring and Beyond	Historic Preservation: Energy Conservation
Drawing Shortcuts - Drawing Compositions	A Hydrology Primer for Engineers and Design Professionals	Historic Preservation: An Introduction
Drawing Shortcuts - Tradigital Drawing	Green Design: Sustainability and Historic Preservation	Designing for Occupant Comfort: SPF Insulation
Drawing Shortcuts - Traditional Coloring Tools	Introduction to Rain Gardens	Wind Mitigation Methodology: Retrofits for Existing Homes
Drawing Shortcuts - Traditional Drawing Tools	Urban Sprawl Laws	Swimming Pools: Coordination of Architects & Pool Design Professionals
Drawing Shortcuts - Traditional Drawing Types	Green Design: Biophilia and the Human Affinity for Nature	Site Planning and Design
Drawing Shortcuts - Traditional Entourage Drawing	Walkable Communities	Design-Build: Lessons Learned - Series 2, Part 3
International Building Code & More: About the Codes	Transportation System Funding	Design-Build: Lessons Learned - Series 2, Part 2
International Building Code & More: Family Residences, Existing Structures and Historic Buildings	BIM Use and Risk Management	Design-Build: Lessons Learned - Series 2, Part 1
International Building Code & More: Fire and Smoke Resistant Assemblies	Green Urban Design	Building Codes for Beginners
International Building Code & More: Construction Types and Building Sizes	Wind Mitigation: Roof Decking, Secondary Water Barriers & Gable End Bracing	Ethics for Professional Architects Part II
Drawing Shortcuts - Digital Drawing Tools	Green Streets	Ethics for Professional Architects Part I
Building Systems for Designers - Electrical Appliances and Communications Equipment	Sustainable Urban Design: High Speed Rail	Performing MEP Commercial Building Surveys
International Building Code & More: Code Officials and Code Processes	Campus Planning- Sustainability	Helical Foundations & Tiebacks: An Introduction
Design of Water Efficient Buildings	Green Building: Commercial High Performance Guidelines Part 2	Daylighting 2: Occupant Productivity, Glazing Properties, & Electric Lighting
Introduction to Sustainable Roof Technologies	Campus Planning - An Introduction	Daylighting 1: Fundamentals
Commercial & Residential Mixed Use Development and Sustainability	Green Building: Commercial High Performance Guidelines Part 1	Daylighting 3: Design Tools
	LEED Certification and Green Building: An Introduction	Commercial Building MEP Design
	Lighting and the Visual Environment for Senior Living: Recommended Practices	Space Planning: Security Issues
	Urban Cohousing: Neighborhood of the Future	Space Planning: Furniture and Furnishings
	Sustainable Design: Eco-efficiency of Roofing Insulation Systems	Space Planning: Design Fundamentals
	Architectural Concrete	Space Planning: Design Methodology
		Space Planning: History and Overview
		Roofing - Flexible Membrane Edge Design

# Architecture (Continued)

Roofing - Flexible Membrane Wind Load Design	Design-Build Teaming: Liability	A Wetland Primer, Advanced: Field Evaluation & Permitting Considerations
Roofing Materials - Flexible Membranes	Design-Build Teaming: Designer & Builder Relationship	Risk Management for the Design Professional: Advanced
Fire! Designing Means of Escape	Design-Build Project Implementation	A Wetland Primer for Design Professionals
Retaining Wall Design - Part 2	Roofing Materials - Asphalt Shingles	Feng Shui: The Basics
Fire Safety Design: Egress & Extinguishing Systems	Gabions - Design of Retaining Walls	Psychology of Color
Feng Shui: Life Map	AutoCAD/Land Desktop - Plotting Basics	Retaining Wall Design - Part 1
Roofing Materials - Concrete Tiles	Design-Build Project Delivery System	Design-Build Professional Liability Risk Management & Insurance - Introduction
AIA's Essentials of Cost Management: Cost Management Methodology	Essential Lighting: The Language, Metrics & Process of Lighting Design	Design-Build - An Introduction
AIA's Essentials of Cost Management: Cost-Estimating Methodology	Design-Build in the Public Sector	Biomechanics: Understanding Barrier-Free Design
AIA's Essentials of Cost Management: Building Economics	Risk Management for the Design Professional: Basic Principles	Signage for Architects, Interior Designers and Landscape Architects
AIA's Essentials of Cost Management: Cost-Estimating Tools	Use of Steel in Design & Construction	Introduction to Photovoltaics
	Risk Management for the Design Professional: Intermediate	

# BIM

Building Information Modeling (BIM) - Tools	Building Information Modeling (BIM) for Owners and Facility Managers	BIM Use and Risk Management
Building Information Modeling (BIM) for Architects and Engineers	BIM Essentials	Going Green with BIM and GIS
Building Information Modeling (BIM) for Contractors	Building Information Modeling (BIM) - An Introduction	

# Building Inspection

2017 NEC Changes: Appliances and Equipment	2017 NEC Changes: Special Equipment	Wind Design Using ASCE 7-10
Accessible Signage	2017 NEC Changes: General Requirements	Pier and Beam Foundation Design
Accessible Parking	HVAC System Fans	2014 Florida Building Code Advanced 5th Edition: Mechanical Summary of Significant Changes - Internet
Accessible Restrooms	2014 Florida Building Code® Advanced 5th Edition: Significant Changes to the Building Code - Internet	Fire Alarm Essentials
2017 NEC Changes: Conductors and Wiring Methods	Building Performance: Design Through Operations	Green Building Technology for Home Inspectors
2017 NEC Changes: Receptacles and Switches	2015 International Plumbing, Mechanical, and Fuel Gas Code: Significant Changes	2014 Florida Building Code Advanced 5th Edition: Accessibility, Application and Administration Internet
Unreinforced Masonry Design	2014 Florida Building Code Advanced 5th Edition: Energy Conservation – Internet	2012 International Green Construction Code (IgCC) Fundamentals Part 1
Structural Masonry Materials	2014 Florida Building Code Advanced 5th Edition: Irrigation Summary of Provisions – Internet	2012 International Green Construction Code (IgCC) Fundamentals Part 2
Existing Building Commissioning: Implementing Retrocommissioning on Your Project	Accessibility by Building Type: Universal Residential Design	Mold Reporting for Mold Assessment and Mold Remediation Projects
2017 NEC Changes: Communications Systems	Hurricane Damage Investigations - Wind vs. Water	Mold Documentation and Report Preparation
2017 NEC Changes: Branch Circuit, Feeder and Services	2014 Florida Building Code Advanced 5th Edition: Structural Summary of Provisions – Internet	Mold Safety and Health
2017 NEC Changes: Enclosures and Boxes	2014 Florida Residential Code Advanced 5th Edition: Overview - Internet	Health Effects Caused by Mold
2017 NEC Changes: Hazardous Locations	2014 Florida Building Code Advanced 5th Edition: Plumbing Summary of Significant Changes - Internet	Mold Sampling
2017 NEC Changes: Overcurrent Protection and Grounding & Bonding		Mold Basics
2017 NEC Changes: Special Occupancies		Hurricane Mitigation Techniques and Inspection
Fire Water Systems – Storage, Pumping & Distribution		Inspecting for & Filling Out the 4-Point Form
International Building Code & More: Fire Protection Systems		Florida: Building Inspector's Laws & Rules
Fire Essentials and Fire Science		International Building Code & More: Means of Egress
2017 NEC Changes: A New Process and Five New Articles		



# Building Inspection (Continued)

International Building Code & More: Finish and Furniture Selection	2011 NEC Code Change Articles 90-110 Ethics for Florida Building Inspectors	2008 NEC Code Changes: Article 300 - Article 410, Conductors, Receptacles & More
International Building Code & More: Family Residences, Existing Structures and Historic Buildings	2008 NEC Changes Part 6 Special Equipment	2008 NEC Code Changes: Article 215 - Article 250, Overcurrent Protection & Grounding
International Building Code & More: Fire and Smoke Resistant Assemblies	2008 NEC Changes Part 5 Special Occupancies	2008 NEC Code Changes: Article 100 - Article 210, Installation & Branch Circuits
International Building Code & More: Construction Types and Building Sizes	2008 NEC Changes Part 4 Equipment for General Use	2008 NEC Code Changes: Part 1
International Building Code & More: Code Officials and Code Processes	2008 NEC Changes Part 3 Wiring Methods and Material	2008 NEC Motor Circuits & OSHA Electrical Safety
2011 NEC Code Changes 15-Hour Review	2008 NEC Changes Part 2 Wiring Design and Protection	2008 NEC Motor Circuits/Calculations
2011 NEC Code Changes - Chapter 6, Chapter 7 & Chapter 8	2008 NEC Code Changes: Article 392 - Article 800, Cable Trays, Switchboards & More	2008 NEC Grounding
2011 NEC Code Changes - Chapter 5	2008 NEC Changes Part 1 Introduction	Hurricane Damage: Wind vs. Water Determination
2011 NEC Code Changes - Chapter 3 & Chapter 4	2008 NEC Code Changes 15-Hour Review	Building Codes for Beginners
2011 NEC Code Changes - Introduction, Chapter 1 & Chapter 2	2008 NEC Code Changes: Article 110 - Article 355, Electrical Installations, Feeders, Cables & More	Hurricane Mitigation: Design and Construction Lessons
2011 NEC Code Change Articles 200-280	2008 NEC Code Changes: Part 2	Leak Detection for Roofs
	2008 NEC Code Changes: Article 626 - Article 708, Truck Parking, Photovoltaics & More	

# Codes & Standards

Accessible Signage	2014 Florida Building Code® Advanced 5th Edition: Significant Changes to the Building Code - Internet	2014 Florida Building Code Advanced 5th Edition: Plumbing Summary of Significant Changes - Internet
Accessible Parking	2014 Florida Building Code Advanced 5th Edition: Significant Changes to the Residential Code - Internet	Staying Current - Energy Codes and Sustainability Trends
Accessible Restrooms	Wood Design Using the 2012 Wood Frame Construction Manual	2015 International Fire Code Essentials – General Safety Precautions
2017 NEC Changes: Conductors and Wiring Methods	Designing Using LFRD Principles	2015 International Fire Code Essentials – Site and Building Services
2017 NEC Changes: Receptacles and Switches	2015 International Fire Code®: Significant Changes	2015 International Fire Code® Essentials – Fire/Life Safety Systems and Features
Coastal Engineering: Tsunamis	2015 International Plumbing, Mechanical, and Fuel Gas Code: Significant Changes	2015 International Fire Code Essentials – Hazardous Materials
2017 NEC Changes: Communications Systems	2014 Florida Building Code Advanced 5th Edition: Energy Conservation – Internet	2015 International Fire Code Essentials – Special Processes and Building Uses
2017 NEC Changes: Branch Circuit, Feeder and Services	2014 Florida Building Code Advanced 5th Edition: Irrigation Summary of Provisions – Internet	2015 International Building Code Essentials – Code Administration, Enforcement, and Building Planning
2017 NEC Changes: Enclosures and Boxes	2015 International Residential Code® Essentials – Code Administration and Site Development	2015 International Building Code Essentials – Fire Safety
2017 NEC Changes: Hazardous Locations	2015 International Residential Code® Essentials - Health and Safety	2015 International Building Code Essentials – Health Safety
2017 NEC Changes: Overcurrent Protection and Grounding & Bonding	2015 International Residential Code® Essentials - Structural	2015 International Building Code Essentials – Life Safety
2017 NEC Changes: Special Occupancies	2015 International Residential Code® Essentials - Protection, Utilities, Conservation, and Hazards	2015 International Building Code Essentials – Structural Safety
Coastal Engineering: Sea Level Rise	Accessible Routes: Getting In, Out, and Around	Wind Design Using ASCE 7-10
ADA Guidelines: Designing Pedestrian Facilities using Public Right of Way Accessibility Guidelines (PROWAG)	2014 Florida Building Code Advanced 5th Edition: Structural Summary of Provisions – Internet	2015 International Energy Conservation Code - Commercial Essentials
International Building Code & More: Fire Protection Systems	2014 Florida Residential Code Advanced 5th Edition: Overview - Internet	2015 International Energy Conservation Code - Residential Essentials
Coastal Engineering: Hurricanes and Nor'easters		2015 International Residential Code (IRC): Significant Changes
Designing Foundation Repairs		
2017 NEC Changes: A New Process and Five New Articles		
2017 NEC Changes: Special Equipment		
2017 NEC Changes: General Requirements		
Explosive and Flammable Chemicals		
Past, Present and Future of Building Energy Codes and DOE Appliance Mandates		

# Codes & Standards (Continued)

2012 International Residential Code (IRC) Update Concrete Standards and Requirements	Introduction to ASHRAE 62.1-2010: Ventilation for Acceptable Indoor Air Quality	ADA Guidelines 2010: Communication Elements and Features
Understanding Concrete's Environmental Advantage	Introduction to ASHRAE 189.1-2011: Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	ADA Guidelines 2010: Plumbing Elements and Facilities
Filtration and Air Cleaning	Introduction to ASHRAE 55-1992: Thermal Environmental Conditions for Human Occupancy	ADA Guidelines 2010: Small Towns
Electrical and Arc Flash Hazards	Building for Senior Living: Building Codes, Sustainability, and Structural Systems	ADA Guidelines 2010: Achievable Barrier Removal and Accessibility
2015 International Building Code: Significant Changes to Structural Provisions	Michigan 2011 NEC Code Changes 15-Hour Review	ADA Guidelines 2010: Recreational Facilities
Accessibility by Building Type: Multi-Use Facilities	The Importance of the International Building Code (IBC) in the Design and Construction of Safe Buildings	ADA Guidelines 2010: General Site and Building Elements
Designing for Flood Loads Using ASCE	ADA Guidelines: Achievable Barrier Removal and Accessibility (B)	Impacts of the 2010 ADA Guidelines
Pier and Beam Foundation Design	Design of Reinforced Concrete Using the ACI Code: Slender Columns	ADA Guidelines 2010: Building Blocks
Design of Buildings for Coastal Flooding	International Building Code & More: Means of Egress	Series B: 2011 NEC Code Changes - Chapter 7 & Chapter 8 (4 hour)
2014 Florida Building Code Advanced 5th Edition: Mechanical Summary of Significant Changes - Internet	International Building Code & More: Finish and Furniture Selection	Series B: 2011 NEC Code Changes - Chapter 6 (4 hour)
International Building Code (IBC) - Assembly Spaces	International Building Code & More: About the Codes	Series B: 2011 NEC Code Changes - Chapter 5 (4 hour)
2014 Florida Building Code Advanced 5th Edition: Accessibility Scoping Requirements Internet	International Building Code & More: Family Residences, Existing Structures and Historic Buildings	Series B: 2011 NEC Code Changes - Chapter 4 (4 hour)
2014 Florida Building Code Advanced 5th Edition: Accessibility, Application and Administration Internet	International Building Code & More: Fire and Smoke Resistant Assemblies	Series B: 2011 NEC Code Changes - Chapter 3 (4 hour)
Complete Streets - An Introduction to the Complete Streets Concept	International Building Code & More: Construction Types and Building Sizes	Series B: 2011 NEC Code Changes - Introduction, Chapter 1 & Chapter 2 (4 hour)
Complete Streets - An Introduction to the Design of Complete Streets	International Building Code & More: Code Officials and Code Processes	2011 NEC Code Changes 15-Hour Review
Arc Flash Hazard Analysis	Design of Reinforced Concrete Using the ACI Code: Analysis and Design of T Beams and Doubly Reinforced Beams	2011 NEC Code Changes - Chapter 6, Chapter 7 & Chapter 8
Reinforced Concrete Tilt-Up Panels	Design of Reinforced Concrete Using the ACI Code: Design of Short Columns Subject to Axial Load and Bending	2011 NEC Code Changes - Chapter 5
Access Management	Design of Reinforced Concrete Using the ACI Code: Introduction to Columns	2011 NEC Code Changes - Chapter 3 & Chapter 4
ASHRAE 100: Energy Efficiency in Existing Buildings	Design of Reinforced Concrete Using the ACI Code: Two-Way Slabs, Equivalent Frame Method	Basic Wind Loads ASCE 7-10
International Building Code Significant Changes to 2012 Edition	Design of Reinforced Concrete Using the ACI Code: Shear and Diagonal Tension	2011 NEC Code Changes - Introduction, Chapter 1 & Chapter 2
Florida Building Code Advanced 2010: Accessibility Scoping Requirements Internet	Design of Reinforced Concrete Using the ACI Code: Bond, Development Lengths, and Splices	2011 NEC Code Change Articles 200-280
Florida Building Code Advanced 2010: Accessibility, Application and Administration Internet	Design of Reinforced Concrete Using the ACI Code: Serviceability	2011 NEC Code Change Articles 90-110
International Building Code (IBC) - Care Facilities Provisions	Design of Reinforced Concrete Using the ACI Code: Design of Rectangular Beams and One- Way Slabs	2008 NEC Changes Part 6 Special Equipment
ASHRAE Guideline 13-2014, Building Automation Systems	Design of Reinforced Concrete Using the ACI Code: Strength Analysis of Beams	2008 NEC Changes Part 5 Special Occupancies
Strategies for Implementing NFPA 70E®	Design of Reinforced Concrete Using the ACI Code: Flexural Analysis of Beams	2008 NEC Changes Part 4 Equipment for General Use
2015 NFPA 70E® - Significant Changes	Design of Reinforced Concrete Using the ACI Code: Introduction	2008 NEC Changes Part 3 Wiring Methods and Material
2012 International Green Construction Code (IgCC) Fundamentals Part 1		2008 NEC Changes Part 2 Wiring Design and Protection
2012 International Green Construction Code (IgCC) Fundamentals Part 2		2008 NEC Code Changes: Article 392 - Article 800, Cable Trays, Switchboards & More
Introduction to ASHRAE 90.1-2010: Energy Standard for Buildings Except for Low Rise Residential Buildings		2008 NEC Changes Part 1 Introduction
The Principles and Implications of the International Energy Conservation Code (IECC) v2012		2008 NEC Code Changes 15-Hour Review
		2008 NEC Code Changes: Article 110 - Article 355, Electrical Installations, Feeders, Cables & More
		2008 NEC Code Changes: Part 2
		2008 NEC Code Changes: Article 626 - Article 708, Truck Parking, Photovoltaics & More
		2008 NEC Code Changes: Article 300 - Article 410, Conductors, Receptacles & More

# Codes & Standards (Continued)

2008 NEC Code Changes: Article 215 - Article 250, Overcurrent Protection & Grounding	2008 NEC Motor Circuits & OSHA Electrical Safety	Building Codes for Beginners
2008 NEC Code Changes: Article 100 - Article 210, Installation & Branch Circuits	2008 NEC Motor Circuits/Calculations	Análisis de riesgos por destello de arco (Arc Flash Hazard Analysis - The Basics)
2008 NEC Code Changes: Part 1	2008 NEC Grounding	

# Construction & Trades

2017 NEC Changes: Appliances and Equipment	2017 NEC Changes: A New Process and Five New Articles	Hurricane Damage Investigations - Wind vs. Water
Design of Utility Infrastructure	2017 NEC Changes: Special Equipment	Protecting People Against Terrorist Attacks: Design Considerations for Safe Rooms and Shelters
Accessible Parking	2017 NEC Changes: General Requirements	Protecting People Against Terrorist Attacks: Chemical, Biological, and Radiological (CBR) Threat Protection
Accessible Restrooms	HVAC Acoustics	Protecting People Against Terrorist Attacks: Structural Design Criteria
2017 NEC Changes: Conductors and Wiring Methods	HVAC System Fans	Land Development Projects: Developing Feasibility Studies
2017 NEC Changes: Receptacles and Switches	Past, Present and Future of Building Energy Codes and DOE Appliance Mandates	Land Development Projects: Design of Infrastructure
Innovative Heat Pump Technology	2014 Florida Building Code® Advanced 5th Edition: Significant Changes to the Building Code - Internet	Land Development Projects: Grading and Drainage Design
Unreinforced Masonry Design	Transportation Engineering: Road Vehicle Dynamics	2014 Florida Building Code Advanced 5th Edition: Structural Summary of Provisions – Internet
HVAC Terminal Units	Principles of Professional Construction Management	2014 Florida Building Code Advanced 5th Edition: Plumbing Summary of Significant Changes - Internet
Coastal Engineering: Tsunamis	Principles of At-Risk Construction Management	Staying Current - Energy Codes and Sustainability Trends
Structural Masonry Materials	Transportation Engineering: Geometric Design of Highways	HVAC Refrigeration Essentials
Existing Building Commissioning: Implementing Retrocommissioning on Your Project	Prestressed and Reinforced Concrete: Choosing the Best Method for Your Project	Lighting Controls Essentials
Green Street Retrofit	Building Performance: Design Through Operations	Wind Design Using ASCE 7-10
2017 NEC Changes: Communications Systems	Realizing Energy Savings	Residential Green Remodeling: Design, Construction, and Certification
2017 NEC Changes: Branch Circuit, Feeder and Services	Carbon Tracking/Reduction Strategies for Facility Design and Operations	Structural Insulated Panels (SIPs)
2017 NEC Changes: Enclosures and Boxes	2014 Florida Building Code Advanced 5th Edition: Significant Changes to the Residential Code - Internet	Lead Safety in Construction: Keeping You Safe and Compliant
2017 NEC Changes: Hazardous Locations	Lockout/Tagout	2015 International Residential Code (IRC): Significant Changes
2017 NEC Changes: Overcurrent Protection and Grounding & Bonding	Developing 3D Engineered Construction Models	Stucco in Home Building for Home Inspectors
2017 NEC Changes: Special Occupancies	Wood Design Using the 2012 Wood Frame Construction Manual	2012 International Residential Code (IRC) Update
Fire Water Systems – Storage, Pumping & Distribution	Designing Permanent Erosion and Sediment Control Systems	Essentials of Quality Concrete
Transportation Engineering: Mass Transportation	Designing Temporary Erosion and Sediment Control Systems	Handling, Placing and Finishing Concrete
Transportation Engineering: Traffic Flow Theory	2015 International Plumbing, Mechanical, and Fuel Gas Code: Significant Changes	Concrete Standards and Requirements
Coastal Engineering: Sea Level Rise	Hazardous Waste Essentials	Understanding Concrete's Environmental Advantage
Working Effectively with Building Officials and Inspectors	Centrifugal Pumps	Phasors and AC Circuit Analysis
Natural Gas Systems - Sizing and Design Consideration	Transportation Engineering: Introduction to Transportation, Planning, and Funding	Filtration and Air Cleaning
International Building Code & More: Fire Protection Systems	Accessibility by Building Type: Universal Residential Design	Electrical and Arc Flash Hazards
3D Printing in Design and Construction	Waste Treatment Systems	Fundamentals of Asphalt Pavement Design
Infrastructure 101: Repairing Pandora's Box	Fire and Smoke Dampers Simplified	Designing and Specifying Pervious Concrete
Coastal Engineering: Hurricanes and Nor'easters		Construction Project Delivery Systems
Designing Foundation Repairs		
Fire Essentials and Fire Science		
Energy Efficient Water Heating		
Boiler Technology		
Designing PEX Plumbing Systems to Optimize Performance and Efficiency		
Compressed Air Energy Efficiency		

# Construction & Trades (Continued)

Principles of Design-Build	LEED v4 for Healthcare Facilities	Introduction to ASHRAE 189.1-2011: Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings
Sustainable Building Technology	LEED v4 for Existing Buildings: Operation & Maintenance (EBOM)	Introduction to ASHRAE 55-1992: Thermal Environmental Conditions for Human Occupancy
2015 International Building Code: Significant Changes to Structural Provisions	Increasing Building Energy Efficiencies: Policies and Practice	Florida Construction Lien Law, Chapter 713
Construction Project Documentation: Navigating Pitfalls	Green Design: The Ethics of Green Design	LEED v4 and Data Center Construction
LEED v4 for New Construction Projects	Green Design: Sustainable Lighting Design (Based on LEED v4)	More Than Mold - Health Effects Associated With Mold and Water Damage
Designing for Flood Loads Using ASCE	Green Design: Sustainable Daylighting Design (Based on LEED v4)	Mold Reporting for Mold Assessment and Mold Remediation Projects
Design of Buildings for Coastal Flooding	Green Design: Introduction to Sustainable Sites (Based on LEED v4)	Preventing Mold Growth
2014 Florida Building Code Advanced 5th Edition: Mechanical Summary of Significant Changes - Internet	Green Design: Introduction to Sustainable Design Materials and Resources (Based on LEED v4)	Mold Documentation and Report Preparation
Fire Alarm Essentials	Green Design: Introduction to Sustainability and Measurement Systems (Based on LEED v4)	Completing the Mold Remediation
Green Building Technology for Home Inspectors	Advancements in Concrete	Mold Safety and Health
Design of Buildings Using Insulated Concrete Forms (ICF)	Strategies for Implementing NFPA 70E®	Chemicals Used in Mold Remediation
HVAC System Controls	New Building Technologies Series: Passive Solar Building Technology	Work Practices of the Mold Remediation Contractor
International Building Code (IBC) - Assembly Spaces	New Building Technologies Series: Smart Building Technology	Mold Remediation Equipment
2014 Florida Building Code Advanced 5th Edition: Accessibility Scoping Requirements Internet	New Building Technologies Series: Smart Lighting Technology	Set-Up of Engineering Controls for Mold Remediation Projects
2014 Florida Building Code Advanced 5th Edition: Accessibility, Application and Administration Internet	LEED v4 for Commercial Office Buildings	Personal Protective Equipment For Mold Remediation Contractors and Consultants
Green Design: Introduction to High Performance Building Design (Based on LEED v4)	LEED v4 - Operations and Maintenance	Health Effects Caused by Mold
Complete Streets - An Introduction to the Complete Streets Concept	Building Information Modeling (BIM) for Owners and Facility Managers	Mold Contractors' Standard of Care
Complete Streets - An Introduction to the Design of Complete Streets	BIM Essentials	Mold Sampling
Arc Flash Hazard Analysis	Commercial Structural and Building Systems Essentials	Understanding Moisture Intrusion and Its Impact on Mold Growth
Reinforced Concrete Tilt-Up Panels	Commercial Electrical Systems Essentials	The Science of Mold
Access Management	Commercial Plumbing Systems Essentials	Building for Senior Living: Interior Design Elements and Considerations
ASHRAE 100: Energy Efficiency in Existing Buildings	Commercial HVAC Systems Essentials	Building for Senior Living: Mechanical, Plumbing, Fire-Protection, Electrical, Communications, and Low-Voltage
LEED v4 for Retail Projects	Introduction to ASHRAE 90.1-2010: Energy Standard for Buildings Except for Low Rise Residential Buildings	Building for Senior Living: Building Codes, Sustainability, and Structural Systems
Green Design: Introduction to Indoor Environmental Air Quality (Based on LEED v4)	The Principles and Implications of the International Energy Conservation Code (IECC) v2012	Building for Senior Living: The Future of Senior Living
International Building Code Significant Changes to 2012 Edition	LEED v4 - Certified Buildings Under the O&M and BD+C Categories	Building for Senior Living: Programming and Planning Guidelines for Facilities Part 1
Building Information Modeling (BIM) - Tools	LEED v4: Building Design and Construction	Building for Senior Living: Programming and Planning Guidelines for Facilities Part 2
Building Information Modeling (BIM) for Contractors	Data Centers: Operations & Maintenance, Upgrades, and Expansions	Michigan 2011 NEC Code Changes 15-Hour Review
Steam & Condensate Systems I	Data Centers: Trends, Technologies, and Efficiencies	Mold Remediation
Steam & Condensate Systems II	Data Centers: Connectivity Requirements and Architectural Layouts	Mold Basics
Introduction to Sustainable Design and Construction Using Green Globes	Data Centers: MEP, Fire Protection, and Equipment Rooms	Hurricane Mitigation Techniques and Inspection
Green Design: Economics of Green Building	Data Centers: Planning, Siting, and Selecting	Electric Power Transformers
Seismic - Wood Diaphragm Design for Out of Plane Wall Anchorage	Introduction to ASHRAE 62.1-2010: Ventilation for Acceptable Indoor Air Quality	Emergency Electric Power
International Building Code (IBC) - Care Facilities Provisions		The Importance of the International Building Code (IBC) in the Design and Construction of Safe Buildings
LEED v4 for Hospitality Projects		Fracking: Environmental Consequences
		Commercial Application Transformers

# Construction & Trades (Continued)

Electric Power Generation	Design of Reinforced Concrete Using the ACI Code: Design of Rectangular Beams and One-Way Slabs	Wind Mitigation: Roof Decking, Secondary Water Barriers & Gable End Bracing
Electric Power Substations	Design of Reinforced Concrete Using the ACI Code: Strength Analysis of Beams	Concrete Fundamentals - Concrete Slab On Grade
HEPA High Efficiency Filters	Design of Reinforced Concrete Using the ACI Code: Flexural Analysis of Beams	Green Building with Steel - Part 3: Light Gauge Metal Components for Framing
Bath Planning: Human Factors, Universal Design, and Assessing Needs	Design of Reinforced Concrete Using the ACI Code: Introduction	Florida Wind Mitigation Retrofit Requirements for Existing Buildings [V2]
Bath Planning: More Than a Bathroom	Introduction to Sustainable Roof Technologies	Green Building with Steel - Part 2: Guidelines for Builders, Trades and Inspectors
Design of Reinforced Concrete Using the ACI Code: Slender Columns	Deconstruction and Reuse: Sustainable Construction in Reverse	Green Building: Commercial High Performance Guidelines Part 2
HVAC Design	Introduction to Co-locating Systems	Green Building: Commercial High Performance Guidelines Part 1
HVAC Distribution	Commercial Application Electric Transformers	LEED Certification and Green Building: An Introduction
LEED v4 and the Future of Green	Building Information Modeling (BIM) - An Introduction	Electric Power Plant Design Part 1: Site Selection, Design, Systems & Components
Bath Planning: Accessibility in Practice	Electric Power Substations & Distribution	Concrete Pavement: Glass Fiber Reinforced Polymers
Bath Planning: Environmental and Sustainability Considerations	Low Voltage Fundamentals	Spray Polyurethane Foam Air Barriers
Bath Planning: Infrastructure Considerations	Plumbing Using PVC Pipe	Deck Building Advanced
Bath Planning: Mechanical Planning	Commercial HVAC Building Envelope	Concrete Additives: Water-Repellency & Efflorescence Control in Masonry
Bath Planning: Putting it All Together	Commercial Solar Power Systems	HVAC HEPA Filters
Building a Sustainable Future	Post Disaster Recovery and Reconstruction	Historic Preservation: Roofing for Historic Buildings
Bath Planning: What Goes Into Planning a Bathroom	Irrigation Practices for Commercial and Residential Sites	Historic Preservation: Rehabilitating Interiors
Bath Planning: History, Research, and Trends	Ethical Decision Making for Design and Construction Professionals	Residential Green Building: Design, Construction, and Accreditation
International Building Code & More: Means of Egress	Generating Electricity	Historic Preservation: Exterior Additions and Substitutions
International Building Code & More: Finish and Furniture Selection	Green Building Envelope Design	2008 NEC Changes Part 6 Special Equipment
International Building Code & More: About the Codes	2011 NEC Code Changes 15-Hour Review	2008 NEC Changes Part 5 Special Occupancies
International Building Code & More: Family Residences, Existing Structures and Historic Buildings	Bamboo Flooring and Beyond	2008 NEC Changes Part 4 Equipment for General Use
International Building Code & More: Fire and Smoke Resistant Assemblies	LEED: Water Efficiency	2008 NEC Changes Part 3 Wiring Methods and Material
International Building Code & More: Construction Types and Building Sizes	FL Statutes, Chapter 489, Sections 101 - 114: Construction Contracting [V.02]	Historic Preservation: Concrete and Terra-Cotta Deck Building Basics
Electric Fire Alarm Systems	2011 NEC Code Changes - Chapter 6, Chapter 7 & Chapter 8	2008 NEC Changes Part 2 Wiring Design and Protection
International Building Code & More: Code Officials and Code Processes	2011 NEC Code Changes - Chapter 5	2008 NEC Code Changes: Article 392 - Article 800, Cable Trays, Switchboards & More
Design of Reinforced Concrete Using the ACI Code: Analysis and Design of T Beams and Doubly Reinforced Beams	2011 NEC Code Changes - Chapter 3 & Chapter 4	2008 NEC Changes Part 1 Introduction
Design of Reinforced Concrete Using the ACI Code: Design of Short Columns Subject to Axial Load and Bending	Basic Wind Loads ASCE 7-10	Storm Safe Homes: Building a Safe Room
Design of Reinforced Concrete Using the ACI Code: Introduction to Columns	2011 NEC Code Changes - Introduction, Chapter 1 & Chapter 2	Movement Joints in Brick Masonry
Design of Reinforced Concrete Using the ACI Code: Two-Way Slabs, Equivalent Frame Method	Introduction to Rain Gardens	Flashing for Brick
Design of Reinforced Concrete Using the ACI Code: Shear and Diagonal Tension	2011 NEC Code Change Articles 200-280	Moisture Control in Brick Masonry
Design of Reinforced Concrete Using the ACI Code: Bond, Development Lengths, and Splices	2011 NEC Code Change Articles 90-110	Manufacturing and Specifying of Clay Brick Masonry
Design of Reinforced Concrete Using the ACI Code: Serviceability	Plan Review Techniques for Infrastructure Projects	2008 NEC Code Changes 15-Hour Review
	Compressed Air Systems in Industrial Plants	2008 NEC Code Changes: Article 110 - Article 355, Electrical Installations, Feeders, Cables & More
	Surge Protection	
	BIM Use and Risk Management	
	Green Building with Steel - Part 5: Erecting An Engineered Red Iron Steel House	
	Green Building with Steel - Part 4: Framing With Steel Studs	

# Construction & Trades (Continued)

2008 NEC Code Changes: Part 2	Overcurrent Protection I - Short Circuit Calculations	Design-Build Project Delivery System
Historic Preservation: Energy Conservation	Construction Administration: MEP Commercial Buildings	Battery Applications
2008 NEC Code Changes: Article 626 - Article 708, Truck Parking, Photovoltaics & More	Performing MEP Commercial Building Surveys	Heavy Construction Equipment Basics - Lifting
2008 NEC Code Changes: Article 300 - Article 410, Conductors, Receptacles & More	Electrical Tools: Digital Multimeters II - Applications	Heavy Construction Equipment Basics - Earthmoving & Excavating
2008 NEC Code Changes: Article 215 - Article 250, Overcurrent Protection & Grounding	Electrical Tools: Digital Multimeters I - Operation	A/E's, Owners, & Contractors: Managing Projects to Success
2008 NEC Code Changes: Article 100 - Article 210, Installation & Branch Circuits	Helical Foundations & Tiebacks: An Introduction	Electric Motors & Generators: Generators and Alternators
2008 NEC Code Changes: Part 1	Commercial Building MEP Design	Toxic Mold: Managing the Legal & Insurance Risks
2008 NEC Motor Circuits & OSHA Electrical Safety	Transformers III - Connections	CSDA's Basics of Core Drilling
Historic Preservation: An Introduction	Transformers II - Standards	CSDA's Basics of Concrete, Diamonds & Diamond Tools
Cost Estimating: Fundamentals	Transformers I - Electrical Characteristics	Ductile Iron Pipe
Ethics for Texas Residential Contractors	Electrical Phase Converters	Design-Build in the Public Sector
2008 NEC Motor Circuits/Calculations	Roofing - Flexible Membrane Edge Design	Concrete: Self-Consolidating (SCC)
2008 NEC Grounding	Electric System Reliability Indices	Electric Motors & Generators: Basic Magnetics
Wind Mitigation Methodology: Retrofits for Existing Homes	Medium Voltage Underground Cables	Mold Remediation in Schools & Commercial Buildings
Centrifugal Pumps - Components, Operation and Energy Conversion	Roofing - Flexible Membrane Wind Load Design	Concrete Fundamentals: An Introduction
Hurricane Damage: Wind vs. Water Determination	Electrical Characteristics of Conductors	Use of Steel in Design & Construction
Mechanical Science: Heat Exchangers	Roofing Materials - Flexible Membranes	Electrical Equipment: Specifying the 3-Phase Substation Transformer
Swimming Pools: Mechanical and Hydraulic System Design	Mechanical Characteristics of Conductors	Circuit Analysis (AC): Sinusoidal General Format & Phase Relationships
Electrical Installations 1: Electrical Laws, Components and Circuits	Circuit Analysis (AC): Series & Parallel Networks	Asphalt Pavement - Design Basics
FL Statutes Ch. 489, Part I: Construction Contracting 2 [V.06]	Concrete Pavement Rehabilitation - Full Depth Repair	Timber Bridge Design
Swimming Pools: Coordination of Engineers & Pool Design Professionals	Retaining Wall Design - Part 2	Circuit Analysis (DC Electron Flow): Series - Parallel Networks
Swimming Pools: Coordination of Contractors & Building Trade Professionals	Concrete Pavement Rehabilitation - Partial Depth Repair	Circuit Analysis (DC Conventional): Series - Parallel Networks
Swimming Pools: Coordination of Architects & Pool Design Professionals	Electric Motors & Generators: DC Motors	Basic Electricity II
Swimming Pools: Coordination of Contractors	Circuit Analysis (AC): Series & Parallel Circuits	Circuit Analysis (DC Electron Flow): Current & Voltage in Parallel Circuits
Compressed Air Systems: Introduction to Performance Improvement	Circuit Analysis (AC): Thevenin's Theorem	Circuit Analysis (DC Conventional): Current & Voltage in Parallel Circuits
Swimming Pools: Introduction to Aquatic Design & Construction	Circuit Analysis (AC): Dependent Sources	Circuit Analysis (DC Electron Flow): Current & Voltage in Series Circuits
Design-Build: Lessons Learned - Series 2, Part 3	Hurricane Mitigation: Design and Construction Lessons	Circuit Analysis (DC Electron Flow): Ohm's Law & Power
False Alarm Prevention	Circuit Analysis (AC): RLC Circuit Response	Circuit Analysis (DC Electron Flow): Series & Parallel Resistors
Design-Build: Lessons Learned - Series 2, Part 2	Circuit Analysis (AC): Complex Numbers & Phasors	Circuit Analysis (DC Electron Flow): Current, Voltage, & Resistance
Design-Build: Lessons Learned - Series 2, Part 1	Roofing Materials - Concrete Tiles	Pumping Stations - Part 3, Pump Configurations & System Storage
Site Utility Design: Commercial Buildings	Geothermal Heat Pumps	Circuit Analysis (DC Conventional): Current & Voltage in Series Circuits
Building Codes for Beginners	Circuit Analysis (AC): Average & Effective Value	Pumping Stations - Part 5, Sump Dimensions & System Checks
Concrete 3: Methods, Materials, and Maintenance	Design-Build Teaming: Liability	Pumping Stations - Part 4, Discharge Line & Pump Selection
Concrete 2: Repair Planning and Preparation	Design-Build Teaming: Designer & Builder Relationship	Circuit Analysis (DC Conventional): Series & Parallel Resistors
Concrete 1: Evaluation and Causes of Damage	Green Building Materials: Product Selection & Specification	
Bipolar Transistors - BJT	Green Building Materials: An Introduction	
Overcurrent Protection II - Coordination	Leak Detection for Roofs	
	Concrete Pavement Rehabilitation - Diamond Grinding	
	Design-Build Project Implementation	
	Roofing Materials - Asphalt Shingles	
	Sizing Electric Utility Service Entrance Equipment	
	Gabions - Design of Retaining Walls	

# Construction & Trades (Continued)

Retaining Wall Design - Part 1	PVC Pipe - Which type should I use?	Basic Electricity I
Circuit Analysis (DC Conventional): Ohm's Law & Power	Understanding Construction Claims	Indoor Air Quality: Introduction, Diagnosing & Mitigating
Circuit Analysis (DC Conventional): Current, Voltage, & Resistance	Gravel Road Design, Construction & Maintenance	IAQ: Humid Climate Issues
Pumping Stations - Part 2, Design Process, Site Planning & Hydrology	Corrugated Steel Pipe Durability	Diagnosing and Mitigating IAQ Problems
Circuit Analysis (AC): Sinusoidal Generation and Definitions	Introduction to Electronic Component Packages	Diagnosing and Mitigating IAQ Problems Part II
Pumping Stations - Part 1, Basic Concepts	Environmental Risks in Construction	Diagnosing and Mitigating IAQ Problems Part I
Professional Painting	Precast Concrete Erection Procedures	Introduction to Photovoltaics
Electrical Conductor Sizing	Design-Build Professional Liability Risk Management & Insurance - Introduction	Asbestos: What Is It and Who Should Remove It?
Manholes - Head Loss and Sizing	Design-Build - An Introduction	Asbestos Management
	Capacitor Applications	Common Indoor Air Quality (IAQ) Measurements
	Electrical Protection Grounding	Análisis de riesgos por destello de arco (Arc Flash Hazard Analysis - The Basics)

# Engineering - Civil

Design of Utility Infrastructure	Energy Modeling Outcomes - Design with Confidence	Wood Design Using the 2012 Wood Frame Construction Manual
Energy From Waste	Designing with Structural Composite Lumber	Designing Using LRFD Principles
Green Landscape Design: Water Conservation in the Landscape	International Building Code & More: Fire Protection Systems	Structural Design Philosophies ASD & LRFD
Effective Groundwater Supply Management	Sustainable Sites Initiative and the SITES® Rating System	Designing Permanent Erosion and Sediment Control Systems
Accessible Parking	3D Printing in Design and Construction	Designing Temporary Erosion and Sediment Control Systems
Accessible Restrooms	Infrastructure 101: Repairing Pandora's Box	Essentials of Industrial Wastewater Treatment
Essentials of Intelligent Transportation Systems	SMART Instrumentation in Biological and Chemical Treatment	Wastewater Treatment and Reclamation: Asset or Liability
Essentials of Smart City Applications	Coastal Engineering: Hurricanes and Nor'easters	Green Design: Introduction to Sustainable Water Systems (Based on LEED v4)
Essentials of the Connected Vehicle	Designing Foundation Repairs	2015 International Plumbing, Mechanical, and Fuel Gas Code: Significant Changes
Unreinforced Masonry Design	Fire Essentials and Fire Science	Landfill Gas Collection and Treatment Systems
Coastal Engineering: Tsunamis	Past, Present and Future of Building Energy Codes and DOE Appliance Mandates	Geothermal Energy
Structural Masonry Materials	2014 Florida Building Code® Advanced 5th Edition: Significant Changes to the Building Code - Internet	Water Industry Hydraulics
Existing Building Commissioning: Implementing Retrocommissioning on Your Project	Transportation Engineering: Road Vehicle Dynamics	Hazardous Waste Essentials
Green Street Retrofit	2015 National Design Specification for Wood Construction	Transportation Engineering: Introduction to Transportation, Planning, and Funding
Aquifer Remediation	Principles of Professional Construction Management	Accessibility by Building Type: Universal Residential Design
Fire Water Systems – Storage, Pumping & Distribution	Principles of At-Risk Construction Management	Waste Treatment Systems
Transportation Engineering: Mass Transportation	Transportation Engineering: Geometric Design of Highways	Common Myths of Wastewater Design and Operations
Transportation Engineering: Traffic Flow Theory	Prestressed and Reinforced Concrete: Choosing the Best Method for Your Project	Liquefied Natural Gas (LNG): Natural Gas & LNG in the 21st Century
Coastal Engineering: Sea Level Rise	Building Performance: Design Through Operations	Liquefied Natural Gas (LNG): Evolution of LNG Markets & Primary Demand Regions
Hydroelectric Power Generation	Carbon Tracking/Reduction Strategies for Facility Design and Operations	Liquefied Natural Gas (LNG): The LNG Value Chain
Lead Contamination of Public Water Systems	Protecting and Restoring Habitat in Urban Ecosystems	Liquefied Natural Gas (LNG): Global LNG Supply
Rehabilitation of Water Distribution Systems: Designing Renewal Projects	Developing 3D Engineered Construction Models	Liquefied Natural Gas (LNG): Global LNG Demand & Emerging Demand Markets
Rehabilitation of Water Distribution Systems: Selecting Rehab Methods		Liquefied Natural Gas (LNG): Globalization of LNG
Rehabilitation of Water Distribution Systems: Current Technologies		
Working Effectively with Building Officials and Inspectors		
ADA Guidelines: Designing Pedestrian Facilities using Public Right of Way Accessibility Guidelines (PROWAG)		

# Engineering - Civil (Continued)

Liquefied Natural Gas (LNG): Global LNG Projects & Players	Fundamentals of Asphalt Pavement Design	Green Design: Introduction to Sustainable Sites (Based on LEED v4)
Liquefied Natural Gas (LNG): The Role of Shale Gas in the Golden Age of Gas	Construction Project Delivery Systems	Green Design: Introduction to Sustainable Design Materials and Resources (Based on LEED v4)
Liquefied Natural Gas (LNG): The Impact of Shale Gas on Global Gas Markets	Principles of Design-Build	Green Design: Introduction to Sustainability and Measurement Systems (Based on LEED v4)
Liquefied Natural Gas (LNG): Emerging Issues in the LNG Industry	Hazardous Waste: Treatment	ASHRAE Guideline 13-2014, Building Automation Systems
Introduction to the ISI Envision Rating System	Sustainable Building Technology	Advancements in Concrete
Hurricane Damage Investigations - Wind vs. Water	2015 International Building Code: Significant Changes to Structural Provisions	BIM Essentials
Protecting People Against Terrorist Attacks: Design Considerations for Safe Rooms and Shelters	Construction Project Documentation: Navigating Pitfalls	Commercial Structural and Building Systems Essentials
Protecting People Against Terrorist Attacks: Chemical, Biological, and Radiological (CBR) Threat Protection	LEED v4 for New Construction Projects	LID Technologies
Protecting People Against Terrorist Attacks: Structural Design Criteria	Designing Buildings for Tornadoes	The Principles and Implications of the International Energy Conservation Code (IECC) v2012
Land Development Projects: Developing Feasibility Studies	International Snapshot on Sustainable Infrastructure	LEED v4 - Certified Buildings Under the O&M and BD+C Categories
Land Development Projects: Design of Infrastructure	Designing for Flood Loads Using ASCE	LEED v4: Building Design and Construction
Land Development Projects: Grading and Drainage Design	Seismic Diaphragm Demands	More Than Mold - Health Effects Associated With Mold and Water Damage
Staying Current - Energy Codes and Sustainability Trends	Pier and Beam Foundation Design	Mold Safety and Health
High Performance Landscapes: Protecting and Restoring Soil Health in Urban Landscapes	Design of Buildings for Coastal Flooding	Mold Remediation Equipment
Wind Design Using ASCE 7-10	Design Traffic and Traffic Impact Study for the Non-traffic Engineer	Mold Sampling
Residential Green Remodeling: Design, Construction, and Certification	Metes & Bounds Surveys: An Essential Review	Mold Remediation
Structural Insulated Panels (SIPs)	Storm Water Management: Storm Water Pollution Prevention Plan (SWPPP)	Mold Basics
Urban Drainage – Design of Storm Water Detention and Retention Facilities	Design of Buildings Using Insulated Concrete Forms (ICF)	Hurricane Mitigation Techniques and Inspection
Microgrids and the City	Environmental Safety	Transit-Oriented Development
Green Design: Brownfield Redevelopment (RV-10900)	Superpave Mix Design Process and Analysis	The Importance of the International Building Code (IBC) in the Design and Construction of Safe Buildings
2015 International Residential Code (IRC): Significant Changes	Green Design: Introduction to High Performance Building Design (Based on LEED v4)	Fracking: Environmental Consequences
Fixing A Boundary Line: Boundary Control & Legal Principles	Complete Streets - An Introduction to the Complete Streets Concept	Fracking: The Operations
Essentials of Quality Concrete	Complete Streets - An Introduction to the Design of Complete Streets	Modern Environmental Laws
Handling, Placing and Finishing Concrete	Reinforced Concrete Tilt-Up Panels	Phytotechnologies: Using Plants to Clean Up
Concrete Standards and Requirements	Choosing the Best Structural Lateral Force Resisting System	Understanding the Energy Independence and Security Act
Understanding Concrete's Environmental Advantage	LEED v4 for Retail Projects	Design of Reinforced Concrete Using the ACI Code: Slender Columns
Parking Lot Design: Essentials	Green Design: Introduction to Indoor Environmental Air Quality (Based on LEED v4)	Sustainable Solutions: Invasive Species
Parking Lot Design: Parking Studies	Building Information Modeling (BIM) - Tools	The Sustainable Site Design Process
Parking Lot Design: Elements of Design	Building Information Modeling (BIM) for Architects and Engineers	Sustainable Solutions: Air Pollution
Modern Roundabout Design: Designing Safe Intersections	Introduction to Sustainable Design and Construction Using Green Globes	Sustainable Solutions: Water Shortages
Design of Steel Elements for Second Order Effects	Green Design: Economics of Green Building	Sustainable Solutions: Human Health and Well-Being
Filtration and Air Cleaning	Seismic - Wood Diaphragm Design for Out of Plane Wall Anchorage	Sustainable Solutions: Loss of Biodiversity
	Seismic Equivalent Lateral Force Base Shear	Sustainable Solutions: Urban Flooding and Water Pollution
	LEED v4 for Hospitality Projects	International Building Code & More: Means of Egress
	LEED v4 for Healthcare Facilities	International Building Code & More: Finish and Furniture Selection
	Increasing Building Energy Efficiencies: Policies and Practice	International Building Code & More: About the Codes
	Green Design: Sustainable Daylighting Design (Based on LEED v4)	



# Engineering - Civil (Continued)

International Building Code & More: Family Residences, Existing Structures and Historic Buildings	Basic Wind Loads ASCE 7-10	Inland Wetland Restoration
International Building Code & More: Fire and Smoke Resistant Assemblies	Introduction to Rain Gardens	Green Infrastructure 2: Best Practices for Site Assessment
International Building Code & More: Construction Types and Building Sizes	Urban Sprawl Laws	Green Infrastructure 1: Introduction to High Performance Guidelines
Stormwater Discharges from Construction Activities	Plan Review Techniques for Infrastructure Projects	Stormwater Harvesting: A Green Concept
International Building Code & More: Code Officials and Code Processes	Walkable Communities	Spray Polyurethane Foam Air Barriers
Design of Reinforced Concrete Using the ACI Code: Analysis and Design of T Beams and Doubly Reinforced Beams	Structural Steel - An Introduction	Concrete Additives: Water-Repellency & Efflorescence Control in Masonry
Design of Reinforced Concrete Using the ACI Code: Design of Short Columns Subject to Axial Load and Bending	Rotary Kiln Incineration Systems	Roadway Design: Vertical and Horizontal Alignment
Design of Reinforced Concrete Using the ACI Code: Introduction to Columns	Transportation System Funding	Incineration Systems: Air Emission Controls
Design of Reinforced Concrete Using the ACI Code: Two-Way Slabs, Equivalent Frame Method	BIM Use and Risk Management	Septic System Design
Design of Reinforced Concrete Using the ACI Code: Shear and Diagonal Tension	Green Building with Steel - Part 5: Erecting An Engineered Red Iron Steel House	Medical Waste Stream: Identification and Handling
Design of Reinforced Concrete Using the ACI Code: Bond, Development Lengths, and Splices	Green Building with Steel - Part 4: Framing With Steel Studs	Sludge Waste Incineration
Design of Reinforced Concrete Using the ACI Code: Serviceability	Green Urban Design	Movement Joints in Brick Masonry
Design of Reinforced Concrete Using the ACI Code: Design of Rectangular Beams and One-Way Slabs	Going Green with BIM and GIS	Channel Linings 2008 - Part 2: Lining Designs and Types
Design of Reinforced Concrete Using the ACI Code: Strength Analysis of Beams	Wind Mitigation: Roof Decking, Secondary Water Barriers & Gable End Bracing	Channel Linings 2008 - Part 1: Design Concepts and Procedures
Design of Reinforced Concrete Using the ACI Code: Flexural Analysis of Beams	Green Streets	Modern Sewer Design: Durability Guidelines for Corrugated Steel Pipe
Design of Reinforced Concrete Using the ACI Code: Introduction	Concrete Fundamentals - Concrete Slab On Grade	Hydraulic Steel Structure Design
Design of Water Efficient Buildings	Green Building with Steel - Part 3: Light Gauge Metal Components for Framing	Stormwater Management: Low Impact Development (LID)
Introduction to Wetlands	Sustainable Urban Design: High Speed Rail	Culvert Sizing Using HY-8 Version 7.0 - Part 1: Basics
Introduction to Sustainable Roof Technologies	Basics of Soil Resources 2: Erosion, Desertification, Salinization & Soil Acidification	Wind Mitigation Methodology: Retrofits for Existing Homes
Formation Evaluation by Wireline Logging	Green Building with Steel - Part 2: Guidelines for Builders, Trades and Inspectors	Highway Engineering: Part 2 - Highway Materials, Maintenance and Rehabilitation
Introduction to Co-locating Systems	Green Building: Commercial High Performance Guidelines Part 2	Highway Engineering: Part 1 - Highway Materials, Maintenance and Rehabilitation
Building Information Modeling (BIM) - An Introduction	Green Building: Commercial High Performance Guidelines Part 1	Stream Restoration 6 - Implementation and Monitoring
Basics of Water Resources: Groundwater Hydrology	Biofilters: A Natural Approach to Storm Water Pollutant Removal	Hurricane Damage: Wind vs. Water Determination
Air Quality: U.S. Air Trends	Basics of Soil Resources 1: Classification, Mapping and Data Bases	Highway Engineering: Contracts and Supervision
Traffic Control Measures	LEED Certification and Green Building: An Introduction	Highway Engineering: Highway Drainage and Surveys
Nanotechnology and Sustainability	Wastewater: Land Treatment Systems	Highway Engineering: Highway Traffic Engineering
Wind Power Today	Urban Cohousing: Neighborhood of the Future	Culvert Design for Fish Passage 1 - Basics and Design
Post Disaster Recovery and Reconstruction	Sustainable Design: Eco-efficiency of Roofing Insulation Systems	Culvert Design for Fish Passage 2 - Advanced Topics
Renewable Energy Fundamentals	Green Infrastructure 8: Best Practices For Construction	Making the Flood Zone Determination
Guide to the FEMA Elevation Certificate V2	Green Infrastructure 7: Best Practices for Landscape	Highway Engineering: Highway Administration, Planning & Evaluation
LEED: Water Efficiency	Green Infrastructure 6: Best Practices for Stormwater Management	Highway Engineering: An Introduction
A Hydrology Primer for Engineers and Design Professionals	Green Infrastructure 5: Best Practices for Utilities	Site Planning and Design
	Green Infrastructure 4: Best Practices for Pavement	EPA Onsite Wastewater Treatment: Systems Management
	Concrete Pavement: Glass Fiber Reinforced Polymers	
	Green Infrastructure 3: Best Practices for Streetscape	

# Engineering - Civil (Continued)

EPA Onsite Wastewater Treatment: Processes and Systems	Pole Structural Loading	Channel Restoration Design 2: Designers & Their Toolkits
Preparing Infrastructure Plans for Roadways	Concrete Pavement Rehabilitation - Full Depth Repair	Better Roadway Design - Intersections
Stream Restoration 5 - Goals and Objectives	Retaining Wall Design - Part 2	Mold Remediation in Schools & Commercial Buildings
Stream Restoration 4 - Identifying Problems and Opportunities	Building Pathology: Utilities, Environmental & Protection Systems	Concrete Fundamentals: An Introduction
Trenchless Methods: An Introduction	Building Pathology: Site Drainage Problems	Use of Steel in Design & Construction
Basics of Water Resources: Wetland Basics	Building Pathology: Parapets & Decks	Asphalt Pavement - Design Basics
Stream Restoration 3 - Disturbances Affecting Stream Corridors	Building Pathology: Roofs	Timber Bridge Design
Stream Restoration 1 - Introduction and Overview	Concrete Pavement Rehabilitation - Partial Depth Repair	Precipitation, Coagulation & Flocculation: Course 1
Stream Restoration 2 - Stream Corridor Processes	Building Pathology: Thermal Movement, Corrosion, & the Ozone	Wetland Delineation 2: Methodology
Building Codes for Beginners	Building Pathology: Walls and Thermodynamics	Wetland Delineation 1: The Basics
Driven Piles: Static Analysis - Pile Groups	Building Pathology: Rising Damp & Salt Decay	Biofilms: An Introduction
Driven Piles: Static Analysis - Single Piles	Building Pathology: Freeze-Thaw Cycling	Channel Restoration Design 3: A Design Framework
Driven Piles: Introduction to Static Analysis Methods	Building Pathology: Members and Connections	Channel Restoration Design 1: An Alternative to Channelization
Survey of Pump Energy Savings	Building Pathology: Columns and Walls	Advanced Stormwater Treatment: Design
Basic Civil Engineering - Culvert Design 2	Building Pathology: Foundations	HEC-RAS - Open Channel Flow Basics
Bridge Inspection and Maintenance: Laws and Requirements	Building Pathology: Materials Pathology	Stormwater Management: An Introduction
Concrete 3: Methods, Materials, and Maintenance	Building Pathology: An Introduction	A Wetland Primer, Advanced: Field Evaluation & Permitting Considerations
Concrete 2: Repair Planning and Preparation	Advanced Stormwater Treatment: Nutrient Removal	Planning & Design of Navigation Locks
Driven Piles: Pile Type and Selection	Hurricane Mitigation: Design and Construction Lessons	Tidal Hydraulics
Concrete 1: Evaluation and Causes of Damage	Roofing Materials - Concrete Tiles	Storm Water Treatment Using StormFilter Cartridges
Driven Piles: Subsurface Exploration and Testing	Better Roadway Design - Lane Assignment, Signals & Lighting	A Wetland Primer for Design Professionals
Basic Civil Engineering - Water Distribution 2	Green Building Materials: Product Selection & Specification	Pumping Stations - Part 3, Pump Configurations & System Storage
Constructed Wetlands - Vegetated Submerged Beds	Green Building Materials: An Introduction	Pumping Stations - Part 5, Sump Dimensions & System Checks
Constructed Wetlands - Free Water Surface Wetlands	Structural Guying for Electric Distribution Systems	Pumping Stations - Part 4, Discharge Line & Pump Selection
Basic Civil Engineering - Sewers and Sewerage 2	Concrete Pavement Rehabilitation - Diamond Grinding	Retaining Wall Design - Part 1
Riprap Design	Runoff Analysis using the SCS Method - Part 2	Coastal Engineering: Storm Surge
Floodproofing	Hot-Dip Galvanizing: Corrosion Protection (3 hours)	Pumping Stations - Part 2, Design Process, Site Planning & Hydrology
Construction Administration: MEP Commercial Buildings	Roofing Materials - Asphalt Shingles	Water Measurement - Weirs
Performing MEP Commercial Building Surveys	Design of Wick Drains	Pumping Stations - Part 1, Basic Concepts
Helical Foundations & Tiebacks: An Introduction	Better Roadway Design - Curbs & Pedestrian Control Devices	Runoff Analysis using the SCS Method - Part 1
Constructed Wetlands - Pollutant Removal Mechanisms	Computer Analysis of Structures: An Introduction	Manholes - Head Loss and Sizing
Commercial Building MEP Design	Heavy Construction Equipment Basics - Lifting	Low Pressure Sewer Design
Constructed Wetlands - Introduction & Basic Concepts	Heavy Construction Equipment Basics - Earthmoving & Excavating	PVC Pipe - Which type should I use?
Basics of Water Resources: Groundwater Contamination	Better Roadway Design - Intersection Signalization	Gravel Road Design, Construction & Maintenance
Highway Rumble Strips	CSDA's Basics of Core Drilling	Coastal Engineering: Tides
Roofing - Flexible Membrane Edge Design	CSDA's Basics of Concrete, Diamonds & Diamond Tools	Flow in Gutters
Coastal Engineering: Tsunami	Better Roadway Design - Intersection Signing	Basic Civil Engineering - Culvert Design 1
How to Prepare a CRS Outreach Project	Concrete: Self-Consolidating (SCC)	Environmental Risks in Construction
Roofing - Flexible Membrane Wind Load Design		Precast Concrete Erection Procedures
Roofing Materials - Flexible Membranes		Advanced Wastewater Treatment Plant Design
		Basic Civil Engineering - Asphalt

# Engineering - Civil (Continued)

Basic Civil Engineering - Sewage Treatment	Water Well Design	Open Channel Hydraulics IV: Introduction to Water Surface Profiles
Basic Civil Engineering - Sewers and Sewerage	Open Channel Hydraulics III: Uniform Flow	Open Channel Hydraulics II: Force Balance and Critical Depth
Basic Civil Engineering - Water Distribution 1	Open Channel Hydraulics V: More Water Surface Profiles	Flood Mitigation and Special Flood Hazard Areas
Basic Civil Engineering - Water Supply	Open Channel Hydraulics I: Introduction and Energy Balance	Radon Measurements
Introduction to FEMA Flood Maps and Flood Studies		

# Engineering - Electrical

A2017 NEC Changes: Appliances and Equipment	Uninterruptible Power Supply (UPS) System Efficiency	Emergency Electric Power
Energy From Waste	Geothermal Energy	Commercial Application Transformers
Essentials of Intelligent Transportation Systems	Accessibility by Building Type: Universal Residential Design	Electric Power Generation
Essentials of Smart City Applications	Introduction to the ISI Envision Rating System	Electric Power Substations
Essentials of the Connected Vehicle	Lighting Controls Essentials	Power Transmission and Distribution
2017 NEC Changes: Conductors and Wiring Methods	Microgrids and the City	Protecting Your Communications System from Transients and Surges
2017 NEC Changes: Receptacles and Switches	Phasors and AC Circuit Analysis	Electric Fire Alarm Systems
Existing Building Commissioning: Implementing Retrocommissioning on Your Project	Sustainable Building Technology	Power of an Energy Audit
2017 NEC Changes: Communications Systems	LEED v4 for New Construction Projects	Introduction to Net Zero Buildings
2017 NEC Changes: Branch Circuit, Feeder and Services	Fire Alarm Essentials	Commercial Application Electric Transformers
2017 NEC Changes: Enclosures and Boxes	Green Design: Introduction to High Performance Building Design (Based on LEED v4)	Building Information Modeling (BIM) - An Introduction
2017 NEC Changes: Hazardous Locations	Arc Flash Hazard Analysis	Electric Power Substations & Distribution
2017 NEC Changes: Overcurrent Protection and Grounding & Bonding	Increasing Building Energy Efficiencies: Policies and Practice	Low Voltage Fundamentals
2017 NEC Changes: Special Occupancies	Green Design: Sustainable Lighting Design (Based on LEED v4)	The Value of Concentrating Solar Power and Thermal Energy Storage
Hydroelectric Power Generation	ASHRAE Guideline 13-2014, Building Automation Systems	Wind Power Today
Working Effectively with Building Officials and Inspectors	Strategies for Implementing NFPA 70E®	Generating Electricity
Energy Modeling Outcomes - Design with Confidence	2015 NFPA 70E® - Significant Changes	Power Transmission & Distribution - Basic Equipment and Terminology
International Building Code & More: Fire Protection Systems	New Building Technologies Series: Passive Solar Building Technology	Renewable Energy Fundamentals
SMART Instrumentation in Biological and Chemical Treatment	New Building Technologies Series: Smart Building Technology	Series B: 2011 NEC Code Changes - Chapter 7 & Chapter 8 (4 hour)
Fire Essentials and Fire Science	New Building Technologies Series: Smart Lighting Technology	Series B: 2011 NEC Code Changes - Chapter 6 (4 hour)
2017 NEC Changes: A New Process and Five New Articles	BIM Essentials	Series B: 2011 NEC Code Changes - Chapter 5 (4 hour)
2017 NEC Changes: Special Equipment	Commercial Electrical Systems Essentials	Series B: 2011 NEC Code Changes - Chapter 4 (4 hour)
2017 NEC Changes: General Requirements	The Principles and Implications of the International Energy Conservation Code (IECC) v2012	Series B: 2011 NEC Code Changes - Chapter 3 (4 hour)
Past, Present and Future of Building Energy Codes and DOE Appliance Mandates	Data Centers: Operations & Maintenance, Upgrades, and Expansions	Series B: 2011 NEC Code Changes - Introduction, Chapter 1 & Chapter 2 (4 hour)
2014 Florida Building Code® Advanced 5th Edition: Significant Changes to the Building Code - Internet	Data Centers: Trends, Technologies, and Efficiencies	2011 NEC Code Changes 15-Hour Review
Building Performance: Design Through Operations	Data Centers: Connectivity Requirements and Architectural Layouts	2011 NEC Code Changes - Chapter 6, Chapter 7 & Chapter 8
Electric Motors	Data Centers: MEP, Fire Protection, and Equipment Rooms	2011 NEC Code Changes - Chapter 5
DC Power in the Data Center	Data Centers: Planning, Siting, and Selecting	2011 NEC Code Changes - Chapter 3 & Chapter 4
Cogeneration Systems Essentials	LEED v4 and Data Center Construction	2011 NEC Code Changes - Introduction, Chapter 1 & Chapter 2
Microgrid Essentials	Electric Power Transformers	2011 NEC Code Change Articles 200-280
		2011 NEC Code Change Articles 90-110

# Engineering - Electrical (Continued)

Plan Review Techniques for Infrastructure Projects	Electrical Installations 1: Electrical Laws, Components and Circuits	Circuit Analysis (AC): Sinusoidal General Format & Phase Relationships
Surge Protection	Site Utility Design: Commercial Buildings	Circuit Analysis (DC Electron Flow): Series - Parallel Networks
BIM Use and Risk Management	Bipolar Transistors - BJT	Circuit Analysis (DC Conventional): Series - Parallel Networks
Electric Power Plant Design Part 1: Site Selection, Design, Systems & Components	Understanding Electric Rates	Basic Electricity II
Green Infrastructure 5: Best Practices for Utilities	Overcurrent Protection II - Coordination	Circuit Analysis (DC Electron Flow): Current & Voltage in Parallel Circuits
Spray Polyurethane Foam Air Barriers	Overcurrent Protection I - Short Circuit Calculations	Circuit Analysis (DC Conventional): Current & Voltage in Parallel Circuits
Subsurface Utility Engineering - Part 2: Understanding CI/ASCE 38-02	Electrical Tools: Digital Multimeters II - Applications	Fourier Transforms & Analysis Windows
2008 NEC Changes Part 6 Special Equipment	Electrical Tools: Digital Multimeters I - Operation	Circuit Analysis (DC Electron Flow): Current & Voltage in Series Circuits
2008 NEC Changes Part 5 Special Occupancies	Commercial Building MEP Design	Circuit Analysis (DC Electron Flow): Ohm's Law & Power
2008 NEC Changes Part 4 Equipment for General Use	Transformers III - Connections	Circuit Analysis (DC Electron Flow): Series & Parallel Resistors
2008 NEC Changes Part 3 Wiring Methods and Material	Transformers II - Standards	Circuit Analysis (DC Electron Flow): Current, Voltage, & Resistance
2008 NEC Changes Part 2 Wiring Design and Protection	Transformers I - Electrical Characteristics	Circuit Analysis (DC Conventional): Current & Voltage in Series Circuits
2008 NEC Code Changes: Article 392 - Article 800, Cable Trays, Switchboards & More	Reliability Engineering Fundamentals	Circuit Analysis (DC Conventional): Series & Parallel Resistors
2008 NEC Changes Part 1 Introduction	Electrical Phase Converters	Circuit Analysis (DC Conventional): Ohm's Law & Power
2008 NEC Code Changes 15-Hour Review	Electric System Reliability Indices	Circuit Analysis (DC Conventional): Current, Voltage, & Resistance
2008 NEC Code Changes: Article 110 - Article 355, Electrical Installations, Feeders, Cables & More	Medium Voltage Underground Cables	Circuit Analysis (AC): Sinusoidal Generation and Definitions
2008 NEC Code Changes: Part 2	Electrical Characteristics of Conductors	Electrical Conductor Sizing
2008 NEC Code Changes: Article 626 - Article 708, Truck Parking, Photovoltaics & More	Mechanical Characteristics of Conductors	Printed Circuit Board Basics
2008 NEC Code Changes: Article 300 - Article 410, Conductors, Receptacles & More	Circuit Analysis (AC): Series & Parallel Networks	Introduction to Electronic Component Packages
2008 NEC Code Changes: Article 215 - Article 250, Overcurrent Protection & Grounding	Electric Motors & Generators: DC Motors	Capacitor Applications
2008 NEC Code Changes: Article 100 - Article 210, Installation & Branch Circuits	Electric and Magnetic Fields	Fuel Cell Power Systems
2008 NEC Code Changes: Part 1	Circuit Analysis (AC): Series & Parallel Circuits	Subsurface Utility Engineering - Part 1: Understanding SUE
2008 NEC Motor Circuits & OSHA Electrical Safety	Circuit Analysis (AC): Thevenin's Theorem	Electrical Protection Grounding
2008 NEC Motor Circuits/Calculations	Circuit Analysis (AC): Dependent Sources	Introduction to Photovoltaics
2008 NEC Grounding	Circuit Analysis (AC): RLC Circuit Response	Análisis de riesgos por destello de arco (Arc Flash Hazard Analysis - The Basics)
Instrumentation and Control: Process Controls	Circuit Analysis (AC): Complex Numbers & Phasors	
Instrumentation and Control: Detectors & Position Indicators	Circuit Analysis (AC): Average & Effective Value	
	Structural Guying for Electric Distribution Systems	
	Sizing Electric Utility Service Entrance Equipment	
	Battery Applications	
	Electric Motors & Generators: Generators and Alternators	
	Electric Motors & Generators: Basic Magnetics	
	Electrical Equipment: Specifying the 3-Phase Substation Transformer	

# Engineering - Industrial

Energy From Waste	Water Industry Hydraulics	Energy Conversion Ideal vs Real Operation Analysis
Working Effectively with Building Officials and Inspectors	Hazardous Waste Essentials	Filtration and Air Cleaning
3D Printing in Design and Construction	Centrifugal Pumps	Hazardous Waste: Treatment
SMART Instrumentation in Biological and Chemical Treatment	Waste Treatment Systems	Energy Conversion Analysis (RV-10839)
Steam Turbine Power	HVAC Refrigeration Essentials	Brayton Cycle Analysis
Electric Motors	Combustion Analysis	Fuel and Combustion Systems Safety - What You Don't Know Can Kill You!
Essentials of Industrial Wastewater Treatment	Compressible Flow Components Analysis	

# Engineering - Industrial (Continued)

Fuel and Combustion Systems Safety - Gas Supply System Issues

Fuel and Combustion Systems Safety - Understanding Fuel Trains and Combustion Equipment

Fuel and Combustion Systems Safety - Controlling Combustion Risks: People

Fuel and Combustion Systems Safety - Controlling Combustion Risks: Policies

Fuel and Combustion Systems Safety - Global Perspective on Fuel and Combustion System Risks

Fuel and Combustion Systems Safety - Business Contingency Planning

Environmental Safety

Steam & Condensate Systems I

Steam & Condensate Systems II

New Building Technologies Series: Passive Solar Building Technology

BIM Essentials

Commercial Application Transformers

Commercial Application Electric Transformers

Building Information Modeling (BIM) - An Introduction

Compressed Air Systems in Industrial Plants

Rotary Kiln Incineration Systems

BIM Use and Risk Management

Spray Polyurethane Foam Air Barriers

Incineration Systems: Air Emission Controls

Material Science: Properties of Metals

Sludge Waste Incineration

Hydraulic Steel Structure Design

Material Science: Structures of Metals

Centrifugal Pumps - Components, Operation and Energy Conversion

Instrumentation and Control: Process Controls

Instrumentation and Control: Detectors & Position Indicators

Absolute Mechanical Basics: Measures, Mass & Motion

Mechanical Science: Heat Exchangers

Steam System Basics & Performance Improvements

Compressed Air Systems: Introduction to Performance Improvement

Membrane Filtration - Part 4: Cleaning, Measuring, Controls and Pumps

Survey of Pump Energy Savings

Membrane Filtration - Part 3: Plant Functions and Pretreatment Methods

Membrane Filtration - Part 2: System Components & Pumps

Membrane Filtration - Part 1: Process, Products & Materials

Reliability Engineering Fundamentals

Thermodynamics I: An Introduction

Electric Motors & Generators: DC Motors

Steam Cycle Analysis Using Feed Water Heaters

Hot-Dip Galvanizing: Corrosion Protection (3 hours)

Electric Motors & Generators: Generators and Alternators

Ductile Iron Pipe

Electric Motors & Generators: Basic Magnetics

Biofilms: An Introduction

Hydraulic Accumulators - An Introduction

Pumping Stations - Part 3, Pump Configurations & System Storage

Pumping Stations - Part 5, Sump Dimensions & System Checks

Pumping Stations - Part 4, Discharge Line & Pump Selection

Hydraulic Motor Speed Control & Regulation

Hydraulic Motor Selection for Industrial Conveyors

Pumping Stations - Part 2, Design Process, Site Planning & Hydrology

Pumping Stations - Part 1, Basic Concepts

PVC Pipe - Which type should I use?

Gas Turbine Performance Enhancements

Corrugated Steel Pipe Durability

Open Channel Hydraulics III: Uniform Flow

Open Channel Hydraulics V: More Water Surface Profiles

Open Channel Hydraulics I: Introduction and Energy Balance

Industrial Noise Control

Open Channel Hydraulics IV: Introduction to Water Surface Profiles

Open Channel Hydraulics II: Force Balance and Critical Depth

# Engineering - Mechanical

Energy From Waste

Green Landscape Design: Reducing the Urban Heat Island Effect

Essentials of Intelligent Transportation Systems

Essentials of Smart City Applications

Essentials of the Connected Vehicle

Innovative Heat Pump Technology

HVAC Terminal Units

Existing Building Commissioning: Implementing Retrocommissioning on Your Project

The WELL Building Standard

Hydroelectric Power Generation

Working Effectively with Building Officials and Inspectors

Energy Modeling Outcomes - Design with Confidence

Natural Gas Systems - Sizing and Design Consideration

3D Printing in Design and Construction

SMART Instrumentation in Biological and Chemical Treatment

Fire Essentials and Fire Science

Energy Efficient Water Heating

Boiler Technology

Designing PEX Plumbing Systems to Optimize Performance and Efficiency

Compressed Air Energy Efficiency

Steam Turbine Power

HVAC Acoustics

HVAC System Fans

Past, Present and Future of Building Energy Codes and DOE Appliance Mandates

2014 Florida Building Code® Advanced 5th Edition: Significant Changes to the Building Code - Internet

Building Performance: Design Through Operations

Electric Motors

Essentials of Industrial Wastewater Treatment

Cogeneration Systems Essentials

Landfill Gas Collection and Treatment Systems

Geothermal Energy

Centrifugal Pumps

Accessibility by Building Type: Universal Residential Design

Waste Treatment Systems

Fire and Smoke Dampers Simplified

Liquefied Natural Gas (LNG): Natural Gas & LNG in the 21st Century

Liquefied Natural Gas (LNG): Evolution of LNG Markets & Primary Demand Regions

Liquefied Natural Gas (LNG): The LNG Value Chain

Liquefied Natural Gas (LNG): Global LNG Supply

Liquefied Natural Gas (LNG): Global LNG Demand & Emerging Demand Markets

# Engineering - Mechanical (Continued)

Liquefied Natural Gas (LNG): Globalization of LNG	ASHRAE 100: Energy Efficiency in Existing Buildings	Absolute Mechanical Basics: Measures, Mass & Motion
Liquefied Natural Gas (LNG): Global LNG Projects & Players	Green Design: Introduction to Indoor Environmental Air Quality (Based on LEED v4)	Mechanical Science: Heat Exchangers
Liquefied Natural Gas (LNG): The Role of Shale Gas in the Golden Age of Gas	Steam & Condensate Systems I	Steam System Basics & Performance Improvements
Liquefied Natural Gas (LNG): The Impact of Shale Gas on Global Gas Markets	Steam & Condensate Systems II	Swimming Pools: Mechanical and Hydraulic System Design
Liquefied Natural Gas (LNG): Emerging Issues in the LNG Industry	Increasing Building Energy Efficiencies: Policies and Practice	Compressed Air Systems: Introduction to Performance Improvement
Protecting People Against Terrorist Attacks: Design Considerations for Safe Rooms and Shelters	ASHRAE Guideline 13-2014, Building Automation Systems	Commercial Building MEP Design
Protecting People Against Terrorist Attacks: Chemical, Biological, and Radiological (CBR) Threat Protection	BIM Essentials	Reliability Engineering Fundamentals
HVAC Refrigeration Essentials	Commercial Plumbing Systems Essentials	Thermodynamics I: An Introduction
Combustion Analysis	Commercial HVAC Systems Essentials	Electric Motors & Generators: DC Motors
Compressible Flow Components Analysis	Introduction to ASHRAE 90.1-2010: Energy Standard for Buildings Except for Low Rise Residential Buildings	Electric and Magnetic Fields
Energy Conversion Ideal vs Real Operation Analysis	The Principles and Implications of the International Energy Conservation Code (IECC) v2012	Geothermal Heat Pumps
Filtration and Air Cleaning	Introduction to ASHRAE 62.1-2010: Ventilation for Acceptable Indoor Air Quality	Steam Cycle Analysis Using Feed Water Heaters
Energy Conversion Analysis (RV-10839)	Introduction to ASHRAE 189.1-2011: Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	Electric Motors & Generators: Generators and Alternators
Sustainable Building Technology	Introduction to ASHRAE 55-1992: Thermal Environmental Conditions for Human Occupancy	Ductile Iron Pipe
Brayton Cycle Analysis	Preventing Mold Growth	Electric Motors & Generators: Basic Magnetics
LEED v4 for New Construction Projects	Mold Safety and Health	Mold Remediation in Schools & Commercial Buildings
Fuel and Combustion Systems Safety - What You Don't Know Can Kill You!	Mold Remediation Equipment	Hydraulic Accumulators - An Introduction
Fuel and Combustion Systems Safety - Combustion Basics	Set-Up of Engineering Controls for Mold Remediation Projects	Pumping Stations - Part 3, Pump Configurations & System Storage
Fuel and Combustion Systems Safety - Gas Supply System Issues	Mold Sampling	Pumping Stations - Part 5, Sump Dimensions & System Checks
Fuel and Combustion Systems Safety - Natural Gas Piping Basics	Understanding Moisture Intrusion and Its Impact on Mold Growth	Pumping Stations - Part 4, Discharge Line & Pump Selection
Fuel and Combustion Systems Safety - Gas Piping Repairs and Cleaning	The Science of Mold	Hydraulic Motor Speed Control & Regulation
Fuel and Combustion Systems Safety - Understanding Boilers and Their Special Risks	Mold Remediation	Hydraulic Motor Selection for Industrial Conveyors
Fuel and Combustion Systems Safety - Understanding Fuel Trains and Combustion Equipment	Mold Basics	Pumping Stations - Part 2, Design Process, Site Planning & Hydrology
Fuel and Combustion Systems Safety - Controlling Combustion Risks: People	HEPA High Efficiency Filters	Pumping Stations - Part 1, Basic Concepts
Fuel and Combustion Systems Safety - Controlling Combustion Risks: Policies	HVAC Design	PVC Pipe - Which type should I use?
Fuel and Combustion Systems Safety - Controlling Combustion Risks: Equipment	HVAC Distribution	Gas Turbine Performance Enhancements
Fuel and Combustion Systems Safety - Global Perspective on Fuel and Combustion System Risks	Building Information Modeling (BIM) - An Introduction	Corrugated Steel Pipe Durability
Fuel and Combustion Systems Safety - Business Contingency Planning	Commercial HVAC Building Envelope	Fuel Cell Power Systems
HVAC System Controls	Renewable Energy Fundamentals	Indoor Air Quality: Introduction, Diagnosing & Mitigating
Green Design: Introduction to High Performance Building Design (Based on LEED v4)	Compressed Air Systems in Industrial Plants	IAQ: Humid Climate Issues
	BIM Use and Risk Management	Diagnosing and Mitigating IAQ Problems
	HVAC HEPA Filters	Diagnosing and Mitigating IAQ Problems Part II
	Material Science: Properties of Metals	Diagnosing and Mitigating IAQ Problems Part I
	Hydraulic Steel Structure Design	Common Indoor Air Quality (IAQ) Measurements
	Material Science: Structures of Metals	
	Centrifugal Pumps - Components, Operation and Energy Conversion	

# Engineering - Petroleum /Chemical

SMART Instrumentation in Biological and Chemical Treatment	Fuel and Combustion Systems Safety - Natural Gas Piping Basics	Formation Evaluation by Wireline Logging
Essentials of Industrial Wastewater Treatment	Fuel and Combustion Systems Safety - Gas Piping Repairs and Cleaning	Fundamentals of Petroleum Engineering
Hazardous Waste Essentials	Fuel and Combustion Systems Safety - Understanding Boilers and Their Special Risks	Petroleum Drilling Technology
Liquefied Natural Gas (LNG): Natural Gas & LNG in the 21st Century	Fuel and Combustion Systems Safety - Understanding Fuel Trains and Combustion Equipment	Building Information Modeling (BIM) - An Introduction
Liquefied Natural Gas (LNG): Evolution of LNG Markets & Primary Demand Regions	Fuel and Combustion Systems Safety - Controlling Combustion Risks: People	U.S. Biofuel Industry: Mind the Gap
Liquefied Natural Gas (LNG): The LNG Value Chain	Fuel and Combustion Systems Safety - Controlling Combustion Risks: Policies	BIM Use and Risk Management
Liquefied Natural Gas (LNG): Global LNG Supply	Fuel and Combustion Systems Safety - Controlling Combustion Risks: Equipment	Petroleum Engineering: Liquid Process Piping - General Piping Design
Liquefied Natural Gas (LNG): Global LNG Demand & Emerging Demand Markets	Fuel and Combustion Systems Safety - Global Perspective on Fuel and Combustion System Risks	Petroleum Engineering: Liquid Process Piping - Introduction and Design Strategy
Liquefied Natural Gas (LNG): Globalization of LNG	Fuel and Combustion Systems Safety - Business Contingency Planning	Instrumentation and Control: Process Controls
Liquefied Natural Gas (LNG): Safety & Environmental Sustainability of LNG	BIM Essentials	Instrumentation and Control: Detectors & Position Indicators
Liquefied Natural Gas (LNG): Global LNG Projects & Players	Petroleum Refining Processes and Related Health and Safety Considerations	Membrane Filtration - Part 4: Cleaning, Measuring, Controls and Pumps
Liquefied Natural Gas (LNG): The Role of Shale Gas in the Golden Age of Gas	Modern Shale Gas Development	Survey of Pump Energy Savings
Liquefied Natural Gas (LNG): The Impact of Shale Gas on Global Gas Markets	Fracking: Environmental Consequences	Membrane Filtration - Part 3: Plant Functions and Pretreatment Methods
Liquefied Natural Gas (LNG): Emerging Issues in the LNG Industry	The Petroleum Industry - The Crude Oil Market	Membrane Filtration - Part 2: System Components & Pumps
Combustion Analysis	Fracking: The Operations	Membrane Filtration - Part 1: Process, Products & Materials
Compressible Flow Components Analysis	The Petroleum Industry - History, Terminology, and Culture	Thermodynamics I: An Introduction
Energy Conversion Ideal vs Real Operation Analysis	The Petroleum Industry - Exploration, Recovery, and Transportation	Ductile Iron Pipe
Hazardous Waste: Treatment	The Petroleum Industry - Crude Oil Classification and Benchmarks	Precipitation, Coagulation & Flocculation: Course 1
Energy Conversion Analysis (RV-10839)	The Petroleum Industry - Origins and Occurrence of Oil	Biofilms: An Introduction
Brayton Cycle Analysis	The Petroleum Industry - The Future	Corrugated Steel Pipe Durability
Fuel and Combustion Systems Safety - What You Don't Know Can Kill You!	The Petroleum Industry - Oil Supply	Open Channel Hydraulics III: Uniform Flow
Fuel and Combustion Systems Safety - Combustion Basics	Petroleum and Natural Gas: Mud Logging Sensors and Modern EDR Systems	Open Channel Hydraulics V: More Water Surface Profiles
Fuel and Combustion Systems Safety - Gas Supply System Issues	Petroleum Instrumentation and Measurement	Open Channel Hydraulics I: Introduction and Energy Balance
		Open Channel Hydraulics IV: Introduction to Water Surface Profiles
		Open Channel Hydraulics II: Force Balance and Critical Depth

# Facility Engineering

2017 NEC Changes: Appliances and Equipment	HVAC Terminal Units	The WELL Building Standard
Design of Utility Infrastructure	Coastal Engineering: Tsunamis	2017 NEC Changes: Communications Systems
Energy From Waste	General Industry Safety - Confined Spaces	2017 NEC Changes: Branch Circuit, Feeder and Services
Green Landscape Design: Reducing the Urban Heat Island Effect	General Industry Safety - Fall Protection	2017 NEC Changes: Enclosures and Boxes
Accessible Parking	General Industry Safety - Hazard Communication	2017 NEC Changes: Hazardous Locations
Accessible Restrooms	General Industry Safety - Hearing Conservation	2017 NEC Changes: Overcurrent Protection and Grounding & Bonding
2017 NEC Changes: Conductors and Wiring Methods	General Industry Safety - Personal Protective Equipment	2017 NEC Changes: Special Occupancies
2017 NEC Changes: Receptacles and Switches	Structural Masonry Materials	Fire Water Systems – Storage, Pumping & Distribution
Innovative Heat Pump Technology	Valves: Basic Types and Operation, Part 1	
Unreinforced Masonry Design	Existing Building Commissioning: Implementing Retrocommissioning on Your Project	

# Facility Engineering (Continued)

Operator Responsibilities: Plant Production and Safety	Microsoft Project 2013 Essentials Training	Interior Lighting for Designers: Low- and High-Intensity Discharge Sources
Hydroelectric Power Generation	Microsoft Project 2013 Intermediate Training	Interior Lighting for Designers: Solid-State Lighting and Auxiliary Equipment
Lead Contamination of Public Water Systems	Microsoft Project 2016 Essentials Training	Interior Lighting for Designers: Interior Illuminations
Working Effectively with Building Officials and Inspectors	Microsoft Project 2016 Intermediate Training	Pipes and Valves: Basic Pipefitting Skills
Energy Modeling Outcomes - Design with Confidence	Hazardous Waste Essentials	Pipes and Valves: Calculating Offsets
Natural Gas Systems - Sizing and Design Consideration	Centrifugal Pumps	Pipes and Valves: Motor Operators
International Building Code & More: Fire Protection Systems	Accessibility by Building Type: Universal Residential Design	Pumps: Reciprocating Positive Displacement Types
SMART Instrumentation in Biological and Chemical Treatment	Waste Treatment Systems	HVAC Refrigeration Essentials
Designing Foundation Repairs	Fire and Smoke Dampers Simplified	Lighting Controls Essentials
Fire Essentials and Fire Science	Protecting People Against Terrorist Attacks: Design Considerations for Safe Rooms and Shelters	2015 International Building Code Essentials – Code Administration, Enforcement, and Building Planning
Energy Efficient Water Heating	Protecting People Against Terrorist Attacks: Chemical, Biological, and Radiological (CBR) Threat Protection	2015 International Building Code Essentials – Fire Safety
Boiler Technology	Protecting People Against Terrorist Attacks: Structural Design Criteria	2015 International Building Code Essentials – Health Safety
Designing PEX Plumbing Systems to Optimize Performance and Efficiency	Pipes and Valves: Special Calculations	2015 International Building Code Essentials – Life Safety
Compressed Air Energy Efficiency	Pipes and Valves: Valve Types and Operation	2015 International Building Code Essentials – Structural Safety
2017 NEC Changes: A New Process and Five New Articles	Pipes and Valves: Pipes and Pipe Fittings	AEC Success: Business Development and Sales
2017 NEC Changes: Special Equipment	Pipes and Valves: Installing Screw and Welded Pipe	AEC Success: Effective Decision Making
2017 NEC Changes: General Requirements	Pipes and Valves: Valve Maintenance	Pumps: Fundamentals of Centrifugal Types
Ionizing Radiation	2014 Florida Building Code Advanced 5th Edition: Plumbing Summary of Significant Changes - Internet	Pumps: Performance and Inspection
Assessing Occupational Exposure	Staying Current - Energy Codes and Sustainability Trends	2015 International Energy Conservation Code - Commercial Essentials
Unstable, Reactive, and Energetic Compounds	Pipes and Valves: Installing Flanges, Copper, and Plastic Pipe	Microgrids and the City
HVAC Acoustics	Positive Displacement Pump Maintenance Basics	Lead Safety in Construction: Keeping You Safe and Compliant
HVAC System Fans	Pipes and Valves: Steam Traps	Pumps: Basic Types and Operations
Explosive and Flammable Chemicals	Pipes and Valves: Installing Pipe Hangers and Supports	Positive Displacement Pump Basics
DOT Hazardous Materials Safety	Multistage Centrifugal Pump Maintenance	Centrifugal Pumps Basics, Part 1
Past, Present and Future of Building Energy Codes and DOE Appliance Mandates	Centrifugal Pumps Basics, Part 2	Confined Spaces in Construction
Building Performance: Design Through Operations	Pumps: Operation of Centrifugal Types	Combustion Analysis
Carbon Tracking/Reduction Strategies for Facility Design and Operations	Pumps: Rotary Positive Displacement Types	Compressible Flow Components Analysis
Electric Motors	2015 International Fire Code Essentials – General Safety Precautions	Filtration and Air Cleaning
Project Management Essentials	2015 International Fire Code Essentials – Site and Building Services	Electrical and Arc Flash Hazards
Active Shooter and Other Acts of Targeted Violence	2015 International Fire Code® Essentials – Fire/Life Safety Systems and Features	Designing and Specifying Pervious Concrete
Respiratory Protection	2015 International Fire Code Essentials – Hazardous Materials	Hazardous Waste: Treatment
Safe Forklift Operation	2015 International Fire Code Essentials – Special Processes and Building Uses	Energy Conversion Analysis (RV-10839)
Lockout/Tagout	Interior Lighting for Designers: Design Factors	Sustainable Building Technology
Essentials of Industrial Wastewater Treatment	Interior Lighting for Designers: Daylight and Filament Sources	Safety: Electrical Part 1 - Fundamentals, Materials & Equipment Grounding
Wastewater Treatment and Reclamation: Asset or Liability		Safety: Electrical Part 2 - Hazardous Location, Clearances & Safety Practice (RV-10744)
2015 International Fire Code®: Significant Changes		Brayton Cycle Analysis
Cogeneration Systems Essentials		Construction Project Documentation: Navigating Pitfalls
Uninterruptible Power Supply (UPS) System Efficiency		LEED v4 for New Construction Projects



# Facility Engineering (Continued)

Storm Water Management: Storm Water Pollution Prevention Plan (SWPPP)	New Building Technologies Series: Smart Lighting Technology	Understanding Moisture Intrusion and Its Impact on Mold Growth
2014 Florida Building Code Advanced 5th Edition: Mechanical Summary of Significant Changes - Internet	LEED v4 for Commercial Office Buildings	The Science of Mold
Fire Alarm Essentials	LEED v4 - Operations and Maintenance	Mold Remediation
HVAC System Controls	Building Information Modeling (BIM) for Owners and Facility Managers	Mold Basics
Environmental Safety	Facility Maintenance Management	Emergency Electric Power
Developing an Employee Safety Training Program	Facility Management Essentials	ADA Guidelines: Achievable Barrier Removal and Accessibility (B)
Safety Management	Facility Asset Management	HEPA High Efficiency Filters
Green Design: Introduction to High Performance Building Design (Based on LEED v4)	BIM Essentials	LEED v4 and the Future of Green
Arc Flash Hazard Analysis	Commercial Electrical Systems Essentials	International Building Code & More: Means of Egress
Access Management	Commercial Plumbing Systems Essentials	International Building Code & More: Finish and Furniture Selection
ASHRAE 100: Energy Efficiency in Existing Buildings	Commercial HVAC Systems Essentials	International Building Code & More: About the Codes
LEED v4 for Retail Projects	Worksite Safety 01: OSHA Safety Introduction	International Building Code & More: Family Residences, Existing Structures and Historic Buildings
Green Design: Introduction to Indoor Environmental Air Quality (Based on LEED v4)	Worksite Safety 02: OSHA Electrical Safety	International Building Code & More: Fire and Smoke Resistant Assemblies
Steam & Condensate Systems I	Worksite Safety 03: OSHA Fall Protection	International Building Code & More: Construction Types and Building Sizes
Steam & Condensate Systems II	Worksite Safety 04: OSHA Struck-By & Caught-Between Accidents	Electric Fire Alarm Systems
Introduction to Sustainable Design and Construction Using Green Globes	Worksite Safety 05: OSHA Personal Protective Equipment	International Building Code & More: Code Officials and Code Processes
Green Design: Economics of Green Building	Worksite Safety 06: OSHA Scaffolds	Rigging: Basic Lifting
LEED v4 for Hospitality Projects	Worksite Safety 07: OSHA Cranes & Other Hoists	Rigging: Ladders and Scaffolds
LEED v4 for Healthcare Facilities	Worksite Safety 08: OSHA Power Tools and Excavations	Safe Work Permits
LEED v4 for Existing Buildings: Operation & Maintenance (EBOM)	Worksite Safety 09: OSHA Materials Storage	Fire Safety (BBFSA00CEN)
Increasing Building Energy Efficiencies: Policies and Practice	Worksite Safety 10: OSHA Demolition	Forklift Safety Checks (BBFSC00CEN)
Green Design: The Ethics of Green Design	Introduction to ASHRAE 90.1-2010: Energy Standard for Buildings Except for Low Rise Residential Buildings	Globally Harmonized System Overview (BBGHS00CEN)
Green Design: Sustainable Lighting Design (Based on LEED v4)	The Principles and Implications of the International Energy Conservation Code (IECC) v2012	Respirator Fit Testing (BBRFT00CEN)
Green Design: Sustainable Daylighting Design (Based on LEED v4)	LEED v4 - Certified Buildings Under the O&M and BD+C Categories	Safety Data Sheets (BBSDS00CEN)
Green Design: Introduction to Sustainable Design Materials and Resources (Based on LEED v4)	LEED v4: Building Design and Construction	Introduction to Sustainable Roof Technologies
Green Design: Introduction to Sustainability and Measurement Systems (Based on LEED v4)	Introduction to ASHRAE 62.1-2010: Ventilation for Acceptable Indoor Air Quality	Power of an Energy Audit
ASHRAE Guideline 13-2014, Building Automation Systems	Introduction to ASHRAE 189.1-2011: Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	Warning Signs and Labels (BBWSAL0CEN)
Strategies for Implementing NFPA 70E®	Introduction to ASHRAE 55-1992: Thermal Environmental Conditions for Human Occupancy	Workplace Ergonomics (BBWOPE0CEN)
2015 NFPA 70E® - Significant Changes	LEED v4 and Data Center Construction	Understanding Forklifts (BBUFL00CEN)
2012 International Green Construction Code (IgCC) Fundamentals Part 1	More Than Mold - Health Effects Associated With Mold and Water Damage	Back Safety (BBBSA00CEN)
2012 International Green Construction Code (IgCC) Fundamentals Part 2	Preventing Mold Growth	Classes of Fires and Extinguishers (BBCOFE0CEN)
New Building Technologies Series: Passive Solar Building Technology	Completing the Mold Remediation	Bloodborne Pathogens (BBBPA00CEN)
New Building Technologies Series: Smart Building Technology	Mold Safety and Health	ADA Guidelines 2010: Communication Elements and Features
	Chemicals Used in Mold Remediation	ADA Guidelines 2010: Plumbing Elements and Facilities
	Health Effects Caused by Mold	Building Information Modeling (BIM) - An Introduction
	Mold Sampling	ADA Guidelines 2010: Achievable Barrier Removal and Accessibility
		Low Voltage Fundamentals

# Facility Engineering (Continued)

Plumbing Using PVC Pipe	2008 NEC Code Changes: Article 300 - Article 410, Conductors, Receptacles & More	Electrical Characteristics of Conductors
Commercial HVAC Building Envelope	2008 NEC Code Changes: Article 215 - Article 250, Overcurrent Protection & Grounding	Emergency Management Guide
ADA Guidelines 2010: Recreational Facilities	2008 NEC Code Changes: Article 100 - Article 210, Installation & Branch Circuits	Leak Detection for Roofs
ADA Guidelines 2010: General Site and Building Elements	Back Safety: Protection and Treatment Basics	Toxic Mold: Managing the Legal & Insurance Risks
Commercial Solar Power Systems	2008 NEC Code Changes: Part 1	Mold Remediation in Schools & Commercial Buildings
Irrigation Practices for Commercial and Residential Sites	2008 NEC Motor Circuits & OSHA Electrical Safety	Electrical Equipment: Specifying the 3-Phase Substation Transformer
ADA Guidelines 2010: Building Blocks	OSHA Standards on Steel Erection	Toxic Mold Detection, Prevention, & Remediation
2011 NEC Code Changes 15-Hour Review	Hydraulic Steel Structure Design	Basic Electricity II
LEED: Water Efficiency	Cost Estimating: Fundamentals	Safety - An Introduction (General Industry)
2011 NEC Code Changes - Chapter 6, Chapter 7 & Chapter 8	2008 NEC Motor Circuits/Calculations	Hydraulic Accumulators - An Introduction
2011 NEC Code Changes - Chapter 5	2008 NEC Grounding	Pumping Stations - Part 3, Pump Configurations & System Storage
2011 NEC Code Changes - Chapter 3 & Chapter 4	Centrifugal Pumps - Components, Operation and Energy Conversion	Pumping Stations - Part 5, Sump Dimensions & System Checks
2011 NEC Code Changes - Introduction, Chapter 1 & Chapter 2	Inventory Management for Engineers	Pumping Stations - Part 4, Discharge Line & Pump Selection
Introduction to Rain Gardens	Absolute Mechanical Basics: Measures, Mass & Motion	Preventive Maintenance
2011 NEC Code Change Articles 200-280	OSHA Pressure Vessel Chemical Cracking	Facilities Management
2011 NEC Code Change Articles 90-110	Swimming Pools: Mechanical and Hydraulic System Design	Hydraulic Motor Speed Control & Regulation
Compressed Air Systems in Industrial Plants	Electrical Installations 1: Electrical Laws, Components and Circuits	Hydraulic Motor Selection for Industrial Conveyors
OSHA Standards: Bloodborne Pathogens	Compressed Air Systems: Introduction to Performance Improvement	Pumping Stations - Part 2, Design Process, Site Planning & Hydrology
LEED Certification and Green Building: An Introduction	False Alarm Prevention	Pumping Stations - Part 1, Basic Concepts
HVAC HEPA Filters	Building Codes for Beginners	Professional Painting
OSHA Recordkeeping: General Recording Criteria	Overcurrent Protection II - Coordination	Electrical Conductor Sizing
OSHA Safety: Introduction to Powered Industrial Trucks	Overcurrent Protection I - Short Circuit Calculations	PVC Pipe - Which type should I use?
2008 NEC Changes Part 6 Special Equipment	Electrical Tools: Digital Multimeters II - Applications	Lead Safety
2008 NEC Changes Part 5 Special Occupancies	Electrical Tools: Digital Multimeters I - Operation	Personal Protective Equipment
2008 NEC Changes Part 4 Equipment for General Use	Transformers III - Connections	Electrical Protection Grounding
2008 NEC Changes Part 3 Wiring Methods and Material	Transformers II - Standards	OSHA Underground Construction
2008 NEC Changes Part 2 Wiring Design and Protection	Safety: Welding Part 1 - Gas Cylinders & Oxygen-fuel Systems	OSHA Electrical Regulations
Medical Waste Stream: Identification and Handling	Safety: Machine Operation	OSHA Tools - Hand and Power
2008 NEC Code Changes: Article 392 - Article 800, Cable Trays, Switchboards & More	Safety: Material-Handling	OSHA Fire Protection & Prevention
2008 NEC Changes Part 1 Introduction	Safety: Welding Part 2 - Equipment Use & Welder Protection	Indoor Air Quality: Introduction, Diagnosing & Mitigating
OSHA Safety: Stairways and Ladders	Safety: Fire Part 2 - Fire Protection Equipment & Techniques	IAQ: Humid Climate Issues
OSHA Safety: Drilling	Safety: Fire Part 1 - Workplace Fire Hazards & Preventing Fires	OSHA Concrete and Masonry Construction
2008 NEC Code Changes 15-Hour Review	Transformers I - Electrical Characteristics	Diagnosing and Mitigating IAQ Problems
2008 NEC Code Changes: Article 110 - Article 355, Electrical Installations, Feeders, Cables & More	Safety: Working with Chemicals	OSHA Fatal Accidents & Prevention
2008 NEC Code Changes: Part 2	Safety: Trades	OSHA Welding and Cutting
2008 NEC Code Changes: Article 626 - Article 708, Truck Parking, Photovoltaics & More	Electrical Phase Converters	Preventing and Investigating Accidents
		Diagnosing and Mitigating IAQ Problems Part II
		Diagnosing and Mitigating IAQ Problems Part I
		Introduction to Photovoltaics
		OSHA Signs, Signals & Barricades

# Facility Engineering (Continued)

OSHA Demolition

Asbestos: What Is It and Who Should Remove It?

Asbestos Management

Common Indoor Air Quality (IAQ) Measurements

Análisis de riesgos por destello de arco (Arc Flash Hazard Analysis - The Basics)

# Facility Management

2017 NEC Changes: Appliances and Equipment

Energy From Waste

Green Landscape Design: Reducing the Urban Heat Island Effect

Accessible Parking

Accessible Restrooms

2017 NEC Changes: Conductors and Wiring Methods

2017 NEC Changes: Receptacles and Switches

Innovative Heat Pump Technology

HVAC Terminal Units

Existing Building Commissioning: Implementing Retrocommissioning on Your Project

The WELL Building Standard

Smart Management: Successfully Transitioning from Team Member to Manager

2017 NEC Changes: Communications Systems

2017 NEC Changes: Branch Circuit, Feeder and Services

2017 NEC Changes: Enclosures and Boxes

2017 NEC Changes: Hazardous Locations

2017 NEC Changes: Overcurrent Protection and Grounding & Bonding

2017 NEC Changes: Special Occupancies

Fire Water Systems – Storage, Pumping & Distribution

Walking and Working Surfaces

Operator Responsibilities: Plant Production and Safety

Hydroelectric Power Generation

Lead Contamination of Public Water Systems

Reasonable Suspicion of Drugs and Alcohol for Supervisors

Working Effectively with Building Officials and Inspectors

Energy Modeling Outcomes - Design with Confidence

Natural Gas Systems - Sizing and Design Consideration

International Building Code & More: Fire Protection Systems

Smart Management: Data Security

Smart Management: Hiring the Right Talent - Customer Service

SMART Instrumentation in Biological and Chemical Treatment

Fire Essentials and Fire Science

Energy Efficient Water Heating

Boiler Technology

Smart Management: Hiring the Right Talent - Sales

Smart Management: Methods for Motivating and Mentoring Your Team

Smart Management: Business Essentials

Smart Management: Coaching for Better Performance

Smart Management: Effective Performance Review Practices

Smart Management: How to Handle Workplace Challenges

Smart Management: Key Skills for Managing & Coaching Your Team

Smart Management: SMART Goals - Setting Effective Targets for Success

Smart Management: The Art & Science of Delegation

Smart Quality: Building Quality Awareness

Smart Time Management: 7 Steps to Regaining Control of Your Day

Smart Time Management: The 80/20 Rule for Making Every Minute Count

Smart Workplaces: Putting Your People First - Personnel Administration

2017 NEC Changes: A New Process and Five New Articles

2017 NEC Changes: Special Equipment

2017 NEC Changes: General Requirements

Incident Reporting and Investigation

Ionizing Radiation

Assessing Occupational Exposure

Unstable, Reactive, and Energetic Compounds

Smart Workplaces: Sexual Harassment Prevention for Field Managers & Supervisors, California AB 1825 and all 50 States

Smart Workplaces: Sexual Harassment Prevention for Office Managers & Supervisors, California AB 1825 and all 50 States

HVAC Acoustics

HVAC System Fans

Smart Business Writing: Short, Sweet and To-the-Point Reports

Smart Business Writing: 4 Stages to Writing Your Best

Explosive and Flammable Chemicals

Asbestos Awareness in General Industry

DOT Hazardous Materials Safety

Past, Present and Future of Building Energy Codes and DOE Appliance Mandates

Building Performance: Design Through Operations

Carbon Tracking/Reduction Strategies for Facility Design and Operations

Project Management Essentials

Active Shooter and Other Acts of Targeted Violence

Protecting Your Team Against Workplace Violence

Driving Safety

Respiratory Protection

Safe Forklift Operation

Lockout/Tagout

Essentials of Industrial Wastewater Treatment

Wastewater Treatment and Reclamation: Asset or Liability

2015 International Fire Code®: Significant Changes

Cogeneration Systems Essentials

Uninterruptible Power Supply (UPS) System Efficiency

Microsoft Project 2013 Essentials Training

Microsoft Project 2013 Intermediate Training

Microsoft Project 2016 Essentials Training

Microsoft Project 2016 Intermediate Training

Hazardous Waste Essentials

Centrifugal Pumps

Smart Management: Lawful Termination Practices

Accessibility by Building Type: Universal Residential Design

Waste Treatment Systems

Fire and Smoke Dampers Simplified

Protecting People Against Terrorist Attacks: Design Considerations for Safe Rooms and Shelters

Protecting People Against Terrorist Attacks: Chemical, Biological, and Radiological (CBR) Threat Protection

Protecting People Against Terrorist Attacks: Structural Design Criteria

2014 Florida Building Code Advanced 5th Edition: Plumbing Summary of Significant Changes - Internet

2015 International Fire Code Essentials – General Safety Precautions

# Facility Management (Continued)

2015 International Fire Code Essentials – Site and Building Services	Fire Alarm Essentials	Green Design: Introduction to Sustainability and Measurement Systems (Based on LEED v4)
2015 International Fire Code® Essentials – Fire/Life Safety Systems and Features	HVAC System Controls	ASHRAE Guideline 13-2014, Building Automation Systems
2015 International Fire Code Essentials – Hazardous Materials	Environmental Safety	Strategies for Implementing NFPA 70E®
2015 International Fire Code Essentials – Special Processes and Building Uses	Developing an Employee Safety Training Program	2015 NFPA 70E® - Significant Changes
Interior Lighting for Designers: Design Factors	Safety Management	2012 International Green Construction Code (IgCC) Fundamentals Part 1
Interior Lighting for Designers: Daylight and Filament Sources	International Building Code (IBC) - Assembly Spaces	2012 International Green Construction Code (IgCC) Fundamentals Part 2
Interior Lighting for Designers: Low- and High-Intensity Discharge Sources	Green Design: Introduction to High Performance Building Design (Based on LEED v4)	New Building Technologies Series: Passive Solar Building Technology
Interior Lighting for Designers: Solid-State Lighting and Auxiliary Equipment	AEC Success: How to Become a Top-Notch Industry Leader	New Building Technologies Series: Smart Building Technology
Interior Lighting for Designers: Interior Illuminations	AEC Success: How to Communicate and Present Effectively	New Building Technologies Series: Smart Lighting Technology
HVAC Refrigeration Essentials	AEC Success: Networking and Relationship Building	LEED v4 for Commercial Office Buildings
Lighting Controls Essentials	Arc Flash Hazard Analysis	LEED v4 - Operations and Maintenance
2015 International Building Code Essentials – Code Administration, Enforcement, and Building Planning	ASHRAE 100: Energy Efficiency in Existing Buildings	Building Information Modeling (BIM) for Owners and Facility Managers
2015 International Building Code Essentials – Fire Safety	LEED v4 for Retail Projects	Facility Maintenance Management
2015 International Building Code Essentials – Health Safety	Green Design: Introduction to Indoor Environmental Air Quality (Based on LEED v4)	Facility Management Essentials
2015 International Building Code Essentials – Life Safety	International Building Code Significant Changes to 2012 Edition	Facility Asset Management
2015 International Building Code Essentials – Structural Safety	Building Information Modeling (BIM) - Tools	BIM Essentials
AEC Success: Business Development and Sales	Smart Office: Word 2013 Essential Training I	Commercial Electrical Systems Essentials
AEC Success: Effective Decision Making	Smart Office: Word 2013 Essential Training II	Commercial Plumbing Systems Essentials
2015 International Energy Conservation Code - Commercial Essentials	Smart Office: Excel 2013 Essential Training I	Commercial HVAC Systems Essentials
Microgrids and the City	Smart Office: Excel 2013 Essential Training II	Worksite Safety 01: OSHA Safety Introduction
Lead Safety in Construction: Keeping You Safe and Compliant	Smart Office: PowerPoint 2013 Essential Training	Worksite Safety 02: OSHA Electrical Safety
Confined Spaces in Construction	Smart Office: Outlook 2013 Essential Training	Worksite Safety 03: OSHA Fall Protection
Filtration and Air Cleaning	Steam & Condensate Systems I	Worksite Safety 04: OSHA Struck-By & Caught-Between Accidents
Electrical and Arc Flash Hazards	Steam & Condensate Systems II	Worksite Safety 05: OSHA Personal Protective Equipment
Sustainable Building Technology	Introduction to Sustainable Design and Construction Using Green Globes	Worksite Safety 06: OSHA Scaffolds
Safety: Electrical Part 1 - Fundamentals, Materials & Equipment Grounding	Green Design: Economics of Green Building	Worksite Safety 07: OSHA Cranes & Other Hoists
Safety: Electrical Part 2 - Hazardous Location, Clearances & Safety Practice (RV-10744)	International Building Code (IBC) - Care Facilities Provisions	Worksite Safety 08: OSHA Power Tools and Excavations
Construction Project Documentation: Navigating Pitfalls	LEED v4 for Hospitality Projects	Worksite Safety 09: OSHA Materials Storage
LEED v4 for New Construction Projects	LEED v4 for Healthcare Facilities	Worksite Safety 10: OSHA Demolition
Accessibility by Building Type: Multi-Use Facilities	LEED v4 for Existing Buildings: Operation & Maintenance (EBOM)	Introduction to ASHRAE 90.1-2010: Energy Standard for Buildings Except for Low Rise Residential Buildings
Storm Water Management: Storm Water Pollution Prevention Plan (SWPPP)	Increasing Building Energy Efficiencies: Policies and Practice	The Principles and Implications of the International Energy Conservation Code (IECC) v2012
2014 Florida Building Code Advanced 5th Edition: Mechanical Summary of Significant Changes - Internet	Green Design: The Ethics of Green Design	LEED v4 - Certified Buildings Under the O&M and BD+C Categories
	Green Design: Sustainable Lighting Design (Based on LEED v4)	LEED v4: Building Design and Construction
	Green Design: Sustainable Daylighting Design (Based on LEED v4)	Data Centers: Operations & Maintenance, Upgrades, and Expansions
	Green Design: Introduction to Sustainable Design Materials and Resources (Based on LEED v4)	Data Centers: Trends, Technologies, and Efficiencies

# Facility Management (Continued)

Data Centers: MEP, Fire Protection, and Equipment Rooms	International Building Code & More: Code Officials and Code Processes	ADA Guidelines 2010: General Site and Building Elements
Introduction to ASHRAE 62.1-2010: Ventilation for Acceptable Indoor Air Quality	Smart Workplaces: Optimizing LinkedIn for Sales Prospecting and Business Networking (ST-0146)	Impacts of the 2010 ADA Guidelines
Introduction to ASHRAE 189.1-2011: Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	Smart Workplaces: Webinars - Conducting a Web-based Presentation (ST-0145)	Commercial Solar Power Systems
Introduction to ASHRAE 55-1992: Thermal Environmental Conditions for Human Occupancy	Safe Work Permits	Smart Finances: Creating a Budget that Works for You
LEED v4 and Data Center Construction	Smart Workplaces: Responsible Social Media for Team Members	ADA Guidelines 2010: Building Blocks
More Than Mold - Health Effects Associated With Mold and Water Damage	Fire Safety (BBFSA00CEN)	2011 NEC Code Changes 15-Hour Review
Preventing Mold Growth	Globally Harmonized System Overview (BBGHS00CEN)	LEED: Water Efficiency
Completing the Mold Remediation	Respirator Fit Testing (BBRFT00CEN)	2011 NEC Code Changes - Chapter 6, Chapter 7 & Chapter 8
Mold Safety and Health	Safety Data Sheets (BBSDS00CEN)	2011 NEC Code Changes - Chapter 5
Chemicals Used in Mold Remediation	Introduction to Sustainable Roof Technologies	2011 NEC Code Changes - Chapter 3 & Chapter 4
Health Effects Caused by Mold	Smart Business Writing: Email Do's and Don'ts	2011 NEC Code Changes - Introduction, Chapter 1 & Chapter 2
Mold Sampling	Smart Business Writing: Writing Effective Emails	Smart Office: Powerpoint 2010 Essential Training II
Understanding Moisture Intrusion and Its Impact on Mold Growth	Power of an Energy Audit	Smart Office: Powerpoint 2010 Essential Training
The Science of Mold	Smart Management: Getting the Most out of a Multigenerational Workforce	Smart Office: Outlook 2007 Essential Training II
Senior Living Facility Guidelines for Cost Management and Financing	Warning Signs and Labels (BBWSAL0CEN)	Smart Office: Outlook 2010 Essential Training II
Mold Remediation	Workplace Ergonomics (BBWOPE0CEN)	Smart Office: Outlook 2010 Essential Training
Mold Basics	Understanding Forklifts (BBUFL00CEN)	Smart Office: Word 2010 Essential Training II
Emergency Electric Power	Back Safety (BBBSA00CEN)	Smart Office: Word 2010 Essential Training
The Importance of the International Building Code (IBC) in the Design and Construction of Safe Buildings	Smart Safety: Safe Driving	Smart Office: Excel 2010 Essential Training II
Developing and Implementing an EPA RMP	Classes of Fires and Extinguishers (BBCOF00CEN)	Smart Office: Excel 2010 Essential Training
Smart Workplaces: Sexual Harassment Prevention Overview for Team Members (ST-0159)	Bloodborne Pathogens (BBBPA00CEN)	Smart Office: Outlook 2007 Essential Training
ADA Guidelines: Achievable Barrier Removal and Accessibility (B)	Smart Workplaces: Preparing for a Pandemic Flu Outbreak	Smart Office: Powerpoint 2007 Essential Training II
HEPA High Efficiency Filters	Smart Workplaces: Designing Safe Workspaces & Preventing Injury	Smart Office: Powerpoint 2007 Essential Training
LEED v4 and the Future of Green	ADA Guidelines 2010: Communication Elements and Features	Smart Office: Word 2007 Essential Training II
Smart Workplaces: Understanding the Family Medical Leave Act (FMLA) (ST-0158)	Smart Workplaces: Sexual Harassment Prevention for Team Members	Smart Office: Word 2007 Essential Training
International Building Code & More: Means of Egress	Smart Workplaces: Code of Conduct - Ethics Education & Social Media Guidelines	Smart Office: Excel 2007 Essential Training II
International Building Code & More: Finish and Furniture Selection	ADA Guidelines 2010: Plumbing Elements and Facilities	Smart Office: Excel 2007 Essential Training
International Building Code & More: About the Codes	Building Information Modeling (BIM) - An Introduction	Introduction to Rain Gardens
International Building Code & More: Family Residences, Existing Structures and Historic Buildings	Smart Management: Discrimination in the Workplace for Managers	2011 NEC Code Change Articles 200-280
International Building Code & More: Fire and Smoke Resistant Assemblies	Smart Management: Equal Employment Opportunity and Diversity for Managers	2011 NEC Code Change Articles 90-110
International Building Code & More: Construction Types and Building Sizes	Smart Management: Lawful Hiring Practices	OSHA Standards: Bloodborne Pathogens
Electric Fire Alarm Systems	ADA Guidelines 2010: Achievable Barrier Removal and Accessibility	LEED Certification and Green Building: An Introduction
	Low Voltage Fundamentals	HVAC HEPA Filters
	Commercial HVAC Building Envelope	OSHA Recordkeeping: General Recording Criteria
	ADA Guidelines 2010: Recreational Facilities	OSHA Safety: Introduction to Powered Industrial Trucks
		2008 NEC Changes Part 6 Special Equipment
		2008 NEC Changes Part 5 Special Occupancies
		2008 NEC Changes Part 4 Equipment for General Use
		2008 NEC Changes Part 3 Wiring Methods and Material

# Facility Management (Continued)

2008 NEC Changes Part 2 Wiring Design and Protection

Medical Waste Stream: Identification and Handling

2008 NEC Code Changes: Article 392 - Article 800, Cable Trays, Switchboards & More

2008 NEC Changes Part 1 Introduction

OSHA Safety: Stairways and Ladders

OSHA Safety: Drilling

2008 NEC Code Changes 15-Hour Review

2008 NEC Code Changes: Article 110 - Article 355, Electrical Installations, Feeders, Cables & More

2008 NEC Code Changes: Part 2

2008 NEC Code Changes: Article 626 - Article 708, Truck Parking, Photovoltaics & More

2008 NEC Code Changes: Article 300 - Article 410, Conductors, Receptacles & More

2008 NEC Code Changes: Article 215 - Article 250, Overcurrent Protection & Grounding

2008 NEC Code Changes: Article 100 - Article 210, Installation & Branch Circuits

Back Safety: Protection and Treatment Basics

2008 NEC Code Changes: Part 1

2008 NEC Motor Circuits & OSHA Electrical Safety

OSHA Standards on Steel Erection

Cost Estimating: Fundamentals

2008 NEC Motor Circuits/Calculations

2008 NEC Grounding

OSHA Pressure Vessel Chemical Cracking

False Alarm Prevention

Building Codes for Beginners

Understanding Electric Rates

Financial Management 6 & 7: Financial Controls, Monitoring & Project Budgeting

Financial Management 2 & 3: Pricing for Profits, Generating Cash and Getting Paid

Financial Management 8: Controlling Labor Costs

Financial Management 9: Purchasing

Financial Management 4: Accounting & Cash

Financial Management 5: Strategic Planning & Budgeting

Financial Management 1: Negotiating Contracts

Safety: Welding Part 1 - Gas Cylinders & Oxy-fuel Systems

Safety: Machine Operation

Safety: Material-Handling

Safety: Welding Part 2 - Equipment Use & Welder Protection

Safety: Fire Part 2 - Fire Protection Equipment & Techniques

Safety: Fire Part 1 - Workplace Fire Hazards & Preventing Fires

Safety: Working with Chemicals

Safety: Trades

Fire Safety Design: Egress & Extinguishing Systems

Professional Liability: Contract Performance Considerations, Part I

Emergency Management Guide

Professional Liability: Pre-Construction Considerations

Leak Detection for Roofs

Project Team Management

Developing & Managing a Project Budget

Toxic Mold: Managing the Legal & Insurance Risks

Project Risk Management

Mold Remediation in Schools & Commercial Buildings

Project Management: Professional Techniques

Basic Electricity II

Safety - An Introduction (General Industry)

Preventive Maintenance

Facilities Management

Tactical Time Management: An Advanced Course

Finance & Accounting for the Non-Financial Manager

Personal Protective Equipment

Business Management: Brief Overview

OSHA Underground Construction

OSHA Electrical Regulations

OSHA Tools - Hand and Power

OSHA Fire Protection & Prevention

Indoor Air Quality: Introduction, Diagnosing & Mitigating

IAQ: Humid Climate Issues

OSHA Concrete and Masonry Construction

Diagnosing and Mitigating IAQ Problems

OSHA Fatal Accidents & Prevention

OSHA Welding and Cutting

Preventing and Investigating Accidents

Diagnosing and Mitigating IAQ Problems Part II

Diagnosing and Mitigating IAQ Problems Part I

Introduction to Photovoltaics

OSHA Signs, Signals & Barricades

OSHA Demolition

Asbestos: What Is It and Who Should Remove It?

Asbestos Management

Common Indoor Air Quality (IAQ) Measurements

Análisis de riesgos por destello de arco (Arc Flash Hazard Analysis - The Basics)

# Green/Sustainable

Green Landscape Design: Reducing the Urban Heat Island Effect

Green Street Retrofit

The WELL Building Standard

Energy Modeling Outcomes - Design with Confidence

WELL AP Practice Test

Sustainable Sites Initiative and the SITES® Rating System

Building Performance: Design Through Operations

Carbon Tracking/Reduction Strategies for Facility Design and Operations

LEED v4 for Interior Design + Construction

Green Design: Introduction to Sustainable Water Systems (Based on LEED v4)

Cogeneration Systems Essentials

Microgrid Essentials

Uninterruptible Power Supply (UPS) System Efficiency

Hazardous Waste Essentials

Waste Treatment Systems

Introduction to the ISI Envision Rating System

Staying Current - Energy Codes and Sustainability Trends

Structural Insulated Panels (SIPs)

Green Design: Brownfield Redevelopment (RV-10900)

Understanding Concrete's Environmental Advantage

Hazardous Waste: Treatment

Sustainable Building Technology

LEED v4: Residential Homes

LEED v4: Neighborhood Development

LEED v4 for New Construction Projects

# Green/Sustainable (Continued)

Storm Water Management: Storm Water Pollution Prevention Plan (SWPPP)	LEED v4 Exam Prep - LEED AP Interior Design + Construction (LEED AP ID+C)	Green Building with Steel - Part 5: Erecting An Engineered Red Iron Steel House
Green Building Technology for Home Inspectors	LEED v4 Exam Prep - Green Associate	Green Building with Steel - Part 4: Framing With Steel Studs
Green Design: Introduction to High Performance Building Design (Based on LEED v4)	LEED v4 Exam Prep - LEED AP Operations + Maintenance (LEED AP O+M)	Green Urban Design
ASHRAE 100: Energy Efficiency in Existing Buildings	Introduction to ASHRAE 189.1-2011: Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings	Going Green with BIM and GIS
LEED v4 for Retail Projects	LEED v4 and Data Center Construction	Green Streets
Green Design: Introduction to Indoor Environmental Air Quality (Based on LEED v4)	Fracking: Environmental Consequences	Green Building with Steel - Part 3: Light Gauge Metal Components for Framing
Introduction to Sustainable Design and Construction Using Green Globes	Modern Environmental Laws	Sustainability and Vehicle Maintenance Lifts
Green Design: Economics of Green Building	Phytotechnologies: Using Plants to Clean Up	Sustainable Urban Design: High Speed Rail
LEED v4 for Hospitality Projects	Ethics: Shades of Green	Green Building with Steel - Part 2: Guidelines for Builders, Trades and Inspectors
LEED v4 for Healthcare Facilities	Understanding the Energy Independence and Security Act	Campus Planning- Sustainability
LEED v4 for Existing Buildings: Operation & Maintenance (EBOM)	LEED v4 and the Future of Green	Green Building: Commercial High Performance Guidelines Part 2
Increasing Building Energy Efficiencies: Policies and Practice	Sustainable Solutions: Invasive Species	Green Building: Commercial High Performance Guidelines Part 1
Green Design: The Ethics of Green Design	The Sustainable Site Design Process	Biofilters: A Natural Approach to Storm Water Pollutant Removal
Green Design: Sustainable Lighting Design (Based on LEED v4)	Sustainable Solutions: Air Pollution	LEED Certification and Green Building: An Introduction
Green Design: Sustainable Daylighting Design (Based on LEED v4)	Sustainable Solutions: Water Shortages	Urban Cohousing: Neighborhood of the Future
Green Design: Introduction to Sustainable Sites (Based on LEED v4)	Building a Sustainable Future	Sustainable Design: Eco-efficiency of Roofing Insulation Systems
Green Design: Introduction to Sustainable Design Materials and Resources (Based on LEED v4)	Sustainable Solutions: Human Health and Well-Being	Green Infrastructure 8: Best Practices For Construction
Green Design: Introduction to Sustainability and Measurement Systems (Based on LEED v4)	Sustainable Solutions: Loss of Biodiversity	Green Infrastructure 7: Best Practices for Landscape
2012 International Green Construction Code (IgCC) Fundamentals Part 1	Sustainable Solutions: Urban Flooding and Water Pollution	Green Infrastructure 6: Best Practices for Stormwater Management
2012 International Green Construction Code (IgCC) Fundamentals Part 2	Downcycle, Upcycle, Precycle, and Recycle: Waste Prevention and Reuse	Green Infrastructure 5: Best Practices for Utilities
New Building Technologies Series: Passive Solar Building Technology	Design of Water Efficient Buildings	Green Infrastructure 4: Best Practices for Pavement
New Building Technologies Series: Smart Building Technology	Introduction to Sustainable Roof Technologies	Green Infrastructure 3: Best Practices for Streetscape
New Building Technologies Series: Smart Lighting Technology	Power of an Energy Audit	Green Infrastructure 2: Best Practices for Site Assessment
LEED v4 for Commercial Office Buildings	Commercial & Residential Mixed Use Development and Sustainability	Green Infrastructure 1: Introduction to High Performance Guidelines
LEED v4 - Operations and Maintenance	Introduction to Net Zero Buildings	Stormwater Harvesting: A Green Concept
Introduction to ASHRAE 90.1-2010: Energy Standard for Buildings Except for Low Rise Residential Buildings	Deconstruction and Reuse: Sustainable Construction in Reverse	Historic Preservation: Energy Conservation
LID Technologies	Introduction to Co-locating Systems	Stormwater Management: Low Impact Development (LID)
The Principles and Implications of the International Energy Conservation Code (IECC) v2012	Air Quality: U.S. Air Trends	Daylighting 2: Occupant Productivity, Glazing Properties, & Electric Lighting
LEED v4 - Certified Buildings Under the O&M and BD+C Categories	Nanotechnology and Sustainability	Daylighting 1: Fundamentals
LEED v4: Building Design and Construction	Wind Power Today	Daylighting 3: Design Tools
LEED v4 Exam Prep - LEED AP Building Design + Construction (LEED AP BD+C)	Commercial Solar Power Systems	Regenerative Landscape Design: Solar Heating & IAQ
	Green Building Envelope Design	Regenerative Landscape Design: Shelters
	Renewable Energy Fundamentals	Regenerative Landscape Design: Water
	Bamboo Flooring and Beyond	Regenerative Landscape Design: Sustainability
	LEED: Water Efficiency	
	Green Design: Sustainability and Historic Preservation	
	Introduction to Rain Gardens	
	Urban Sprawl Laws	
	Green Design: Biophilia and the Human Affinity for Nature	
	Walkable Communities	

# Green/Sustainable (Continued)

Green Building Materials: Product Selection & Specification  
 Green Building Materials: An Introduction

Environmental Risks in Construction  
 Introduction to Photovoltaics

LEED v4 Exam Prep - LEED AP Homes  
 LEED v4 Exam Prep - LEED AP Neighborhood Development (LEED AP ND)

## Health, Safety, Environment

MSHA 2017 4-Hour New Miner Training, Part 1 (Site Entry)  
 MSHA 2017 Mine Safety and Health Refresher (8-Hour)  
 MSHA 4-Hour New Miner Training, Part 2 (General Safety and Health)  
 General Industry Safety - Confined Spaces  
 General Industry Safety - Fall Protection  
 General Industry Safety - Hazard Communication  
 General Industry Safety - Hearing Conservation  
 General Industry Safety - Personal Protective Equipment  
 Walking and Working Surfaces  
 Reasonable Suspicion of Drugs and Alcohol for Supervisors  
 Electrical Safety for Qualified Employees  
 Electrical Safety for Unqualified Employees  
 Electrical General Requirements  
 Electrical Wiring Methods  
 HAZWOPER: Awareness  
 HAZWOPER: Operations  
 Transporting Hazardous Materials  
 Ladder Safety  
 Safe Lifting  
 Heat Safety Awareness  
 Bloodborne Pathogens  
 Incident Reporting and Investigation  
 Assessing Occupational Exposure  
 Unstable, Reactive, and Energetic Compounds  
 Crystalline Silica: Understanding the Hazards  
 Powered Industrial Trucks  
 RCRA Generators  
 Explosive and Flammable Chemicals  
 Asbestos Awareness in General Industry  
 DOT Hazardous Materials Safety  
 RCRA Emergency Response  
 Hand Safety  
 Driving Safety  
 Respiratory Protection  
 Safe Forklift Operation  
 Lockout/Tagout  
 2015 International Fire Code®: Significant Changes  
 Work Zone Safety and Traffic Control

Hazardous Waste Essentials  
 Centrifugal Pumps  
 Fire and Smoke Dampers Simplified  
 2015 International Fire Code Essentials – General Safety Precautions  
 2015 International Fire Code Essentials – Site and Building Services  
 2015 International Fire Code® Essentials – Fire/Life Safety Systems and Features  
 2015 International Fire Code Essentials – Hazardous Materials  
 2015 International Fire Code Essentials – Special Processes and Building Uses  
 Lead Safety in Construction: Keeping You Safe and Compliant  
 Confined Spaces in Construction  
 Filtration and Air Cleaning  
 Electrical and Arc Flash Hazards  
 Hazardous Waste: Treatment  
 Safety: Electrical Part 1 - Fundamentals, Materials & Equipment Grounding  
 Safety: Electrical Part 2 - Hazardous Location, Clearances & Safety Practice (RV-10744)  
 Fuel and Combustion Systems Safety - What You Don't Know Can Kill You!  
 Fuel and Combustion Systems Safety - Combustion Basics  
 Fuel and Combustion Systems Safety - Gas Supply System Issues  
 Fuel and Combustion Systems Safety - Natural Gas Piping Basics  
 Fuel and Combustion Systems Safety - Gas Piping Repairs and Cleaning  
 Fuel and Combustion Systems Safety - Understanding Boilers and Their Special Risks  
 Fuel and Combustion Systems Safety - Controlling Combustion Risks: People  
 Fuel and Combustion Systems Safety - Controlling Combustion Risks: Policies  
 Fuel and Combustion Systems Safety - Controlling Combustion Risks: Equipment  
 Fuel and Combustion Systems Safety - Global Perspective on Fuel and Combustion System Risks  
 Fuel and Combustion Systems Safety - Business Contingency Planning  
 Storm Water Management: Storm Water Pollution Prevention Plan (SWPPP)  
 Fire Alarm Essentials

Environmental Safety  
 Developing an Employee Safety Training Program  
 Safety Management  
 Arc Flash Hazard Analysis  
 Strategies for Implementing NFPA 70E®  
 2015 NFPA 70E® - Significant Changes  
 Worksite Safety 01: OSHA Safety Introduction  
 Worksite Safety 02: OSHA Electrical Safety  
 Worksite Safety 03: OSHA Fall Protection  
 Worksite Safety 04: OSHA Struck-By & Caught-Between Accidents  
 Worksite Safety 05: OSHA Personal Protective Equipment  
 Worksite Safety 06: OSHA Scaffolds  
 Worksite Safety 07: OSHA Cranes & Other Hoists  
 Worksite Safety 08: OSHA Power Tools and Excavations  
 Worksite Safety 09: OSHA Materials Storage  
 Worksite Safety 10: OSHA Demolition  
 Crane Safety  
 OSHA 24 Hour HAZWOPER 2016  
 OSHA 40 Hour HAZWOPER 2016  
 More Than Mold - Health Effects Associated With Mold and Water Damage  
 Mold Safety and Health  
 Personal Protective Equipment For Mold Remediation Contractors and Consultants  
 Health Effects Caused by Mold  
 Senior Living Facility Guidelines for Cost Management and Financing  
 HAZWOPER 8 Hour Refresher  
 HAZWOPER 8 Hour Refresher with ID Card 2016  
 Mold Remediation  
 Developing and Implementing an EPA RMP  
 Safe Work Permits  
 Fire Safety (BBFSA00CEN)  
 Forklift Safety Checks (BBFSC00CEN)  
 Globally Harmonized System Overview (BBGHS00CEN)  
 Laboratory Safety (BBLASA00CEN)  
 Respirator Fit Testing (BBRFT00CEN)  
 Safety Data Sheets (BBSDS00CEN)  
 Warning Signs and Labels (BBWSAL00CEN)



# Health, Safety, Environment (Continued)

Workplace Ergonomics (BBWOPE0CEN)	Safety: Welding Part 1 - Gas Cylinders & Oxy-fuel Systems	Personal Protective Equipment
Understanding Forklifts (BBUFL00CEN)	Safety: Machine Operation	Excavation Safety and Shoring/OSHA
Back Safety (BBBSA00CEN)	Safety: Material-Handling	OSHA Underground Construction
Classes of Fires and Extinguishers (BBCOFE0CEN)	Safety: Welding Part 2 - Equipment Use & Welder Protection	OSHA Electrical Regulations
Bloodborne Pathogens (BBBPA00CEN)	Safety: Fire Part 2 - Fire Protection Equipment & Techniques	OSHA Tools - Hand and Power
OSHA Standards: Bloodborne Pathogens	Safety: Fire Part 1 - Workplace Fire Hazards & Preventing Fires	OSHA Fire Protection & Prevention
OSHA Recordkeeping: General Recording Criteria	Safety: Working with Chemicals	OSHA Concrete and Masonry Construction
OSHA Safety: Introduction to Powered Industrial Trucks	Safety: Trades	OSHA Fatal Accidents & Prevention
Medical Waste Stream: Identification and Handling	Fire! Designing Means of Escape	OSHA Welding and Cutting
OSHA Safety: Stairways and Ladders	Emergency Management Guide	Preventing and Investigating Accidents
OSHA Safety: Drilling	Toxic Mold: Managing the Legal & Insurance Risks	OSHA Signs, Signals & Barricades
Back Safety: Protection and Treatment Basics	Safety - An Introduction (General Industry)	OSHA Demolition
OSHA Standards on Steel Erection	Automotive Turn Signal & Hazard Flashers - Federal Requirements	Asbestos: What Is It and Who Should Remove It?
OSHA Pressure Vessel Chemical Cracking	Lead Safety	Asbestos Management
		OSHA 10-Hour Construction - Spanish (OSHA 10-Horas Construcción)
		OSHA 10-Hour General Industry Program
		OSHA 30 Hour Construction Program

# Home Inspection

2017 NEC Changes: Appliances and Equipment	2015 International Residential Code® Essentials - Structural	Health Effects Caused by Mold
2017 NEC Changes: Conductors and Wiring Methods	2015 International Residential Code® Essentials - Protection, Utilities, Conservation, and Hazards	Mold Sampling
2017 NEC Changes: Receptacles and Switches	Accessibility by Building Type: Universal Residential Design	Mold Basics
2017 NEC Changes: Branch Circuit, Feeder and Services	Hurricane Damage Investigations - Wind vs. Water	Hurricane Mitigation Techniques and Inspection
2017 NEC Changes: Enclosures and Boxes	2014 Florida Building Code Advanced 5th Edition: Structural Summary of Provisions - Internet	Inspecting for & Filling Out the 4-Point Form
2017 NEC Changes: Overcurrent Protection and Grounding & Bonding	2014 Florida Residential Code Advanced 5th Edition: Overview - Internet	Report Writing for Home Inspectors
Fire Water Systems - Storage, Pumping & Distribution	2014 Florida Building Code Advanced 5th Edition: Plumbing Summary of Significant Changes - Internet	2011 NEC Code Changes 15-Hour Review
Designing Foundation Repairs	2014 Florida Building Code Advanced 5th Edition: Mechanical Summary of Significant Changes - Internet	2011 NEC Code Changes - Chapter 6, Chapter 7 & Chapter 8
Fire Essentials and Fire Science	Green Building Technology for Home Inspectors	2011 NEC Code Changes - Chapter 5
2017 NEC Changes: A New Process and Five New Articles	Solar Panels for Home Inspectors	2011 NEC Code Changes - Chapter 3 & Chapter 4
2017 NEC Changes: Special Equipment	Decks, Stairs, Rails for Home Inspectors	2011 NEC Code Changes - Introduction, Chapter 1 & Chapter 2
2017 NEC Changes: General Requirements	Seawalls and Boat Docks for Home Inspectors	2011 NEC Code Change Articles 200-280
2014 Florida Building Code Advanced 5th Edition: Significant Changes to the Residential Code - Internet	2012 International Green Construction Code (IgCC) Fundamentals Part 1	2011 NEC Code Change Articles 90-110
Wood Design Using the 2012 Wood Frame Construction Manual	2012 International Green Construction Code (IgCC) Fundamentals Part 2	2008 NEC Changes Part 6 Special Equipment
2014 Florida Building Code Advanced 5th Edition: Energy Conservation - Internet	Mold Reporting for Mold Assessment and Mold Remediation Projects	2008 NEC Changes Part 5 Special Occupancies
2014 Florida Building Code Advanced 5th Edition: Irrigation Summary of Provisions - Internet	Mold Documentation and Report Preparation	2008 NEC Changes Part 4 Equipment for General Use
2015 International Residential Code® Essentials - Code Administration and Site Development	Mold Safety and Health	2008 NEC Changes Part 3 Wiring Methods and Material
2015 International Residential Code® Essentials - Health and Safety		2008 NEC Changes Part 2 Wiring Design and Protection
		2008 NEC Code Changes: Article 392 - Article 800, Cable Trays, Switchboards & More
		2008 NEC Changes Part 1 Introduction
		2008 NEC Code Changes 15-Hour Review

# Home Inspection (Continued)

2008 NEC Code Changes: Article 110 - Article 355, Electrical Installations, Feeders, Cables & More  
 2008 NEC Code Changes: Part 2  
 2008 NEC Code Changes: Article 626 - Article 708, Truck Parking, Photovoltaics & More  
 2008 NEC Code Changes: Article 300 - Article 410, Conductors, Receptacles & More

2008 NEC Code Changes: Article 215 - Article 250, Overcurrent Protection & Grounding  
 2008 NEC Code Changes: Article 100 - Article 210, Installation & Branch Circuits  
 2008 NEC Code Changes: Part 1  
 2008 NEC Motor Circuits & OSHA Electrical Safety  
 2008 NEC Motor Circuits/Calculations  
 2008 NEC Grounding

Hurricane Damage: Wind vs. Water Determination  
 Building Codes for Beginners  
 Hurricane Mitigation: Design and Construction Lessons  
 Leak Detection for Roofs  
 Radon Measurements  
 Radon & New Homes

# Interior Design

Accessible Signage  
 Accessible Restrooms  
 The WELL Building Standard  
 Fire Water Systems – Storage, Pumping & Distribution  
 International Building Code & More: Fire Protection Systems  
 Fire Essentials and Fire Science  
 HVAC Acoustics  
 2014 Florida Building Code® Advanced 5th Edition: Significant Changes to the Building Code - Internet  
 Building Performance: Design Through Operations  
 2014 Florida Building Code Advanced 5th Edition: Significant Changes to the Residential Code - Internet  
 LEED v4 for Interior Design + Construction  
 2015 International Fire Code®: Significant Changes  
 Green Design: Introduction to Sustainable Water Systems (Based on LEED v4)  
 2014 Florida Building Code Advanced 5th Edition: Energy Conservation – Internet  
 2015 International Residential Code® Essentials – Code Administration and Site Development  
 2015 International Residential Code® Essentials - Health and Safety  
 2015 International Residential Code® Essentials - Protection, Utilities, Conservation, and Hazards  
 Accessibility by Building Type: Universal Residential Design  
 Accessible Routes: Getting In, Out, and Around  
 2014 Florida Residential Code Advanced 5th Edition: Overview - Internet  
 2014 Florida Building Code Advanced 5th Edition: Plumbing Summary of Significant Changes - Internet  
 Staying Current - Energy Codes and Sustainability Trends  
 2015 International Fire Code Essentials – General Safety Precautions

2015 International Fire Code Essentials – Site and Building Services  
 2015 International Fire Code® Essentials – Fire/Life Safety Systems and Features  
 2015 International Fire Code Essentials – Hazardous Materials  
 2015 International Fire Code Essentials – Special Processes and Building Uses  
 Interior Lighting for Designers: Design Factors  
 Interior Lighting for Designers: Daylight and Filament Sources  
 Interior Lighting for Designers: Low- and High-Intensity Discharge Sources  
 Interior Lighting for Designers: Solid-State Lighting and Auxiliary Equipment  
 Interior Lighting for Designers: Interior Illuminations  
 HVAC Refrigeration Essentials  
 2015 International Building Code Essentials – Code Administration, Enforcement, and Building Planning  
 2015 International Building Code Essentials – Fire Safety  
 2015 International Building Code Essentials – Health Safety  
 2015 International Building Code Essentials – Life Safety  
 2015 International Energy Conservation Code - Commercial Essentials  
 2015 International Energy Conservation Code - Residential Essentials  
 Green Design: Brownfield Redevelopment (RV-10900)  
 2012 International Residential Code (IRC) Update  
 Sustainable Building Technology  
 LEED v4: Residential Homes  
 LEED v4 for New Construction Projects  
 Accessibility by Building Type: Multi-Use Facilities  
 2014 Florida Building Code Advanced 5th Edition: Mechanical Summary of Significant Changes - Internet

2014 Florida Building Code Advanced 5th Edition: Accessibility Scoping Requirements Internet  
 2014 Florida Building Code Advanced 5th Edition: Accessibility, Application and Administration Internet  
 Green Design: Introduction to High Performance Building Design (Based on LEED v4)  
 Access Management  
 LEED v4 for Retail Projects  
 Green Design: Introduction to Indoor Environmental Air Quality (Based on LEED v4)  
 International Building Code Significant Changes to 2012 Edition  
 Building Information Modeling (BIM) for Architects and Engineers  
 Introduction to Sustainable Design and Construction Using Green Globes  
 Green Design: Economics of Green Building  
 LEED v4 for Hospitality Projects  
 LEED v4 for Healthcare Facilities  
 LEED v4 for Existing Buildings: Operation & Maintenance (EBOM)  
 Increasing Building Energy Efficiencies: Policies and Practice  
 Green Design: The Ethics of Green Design  
 Green Design: Sustainable Lighting Design (Based on LEED v4)  
 Green Design: Sustainable Daylighting Design (Based on LEED v4)  
 Green Design: Introduction to Sustainability and Measurement Systems (Based on LEED v4)  
 2012 International Green Construction Code (IgCC) Fundamentals Part 1  
 2012 International Green Construction Code (IgCC) Fundamentals Part 2  
 New Building Technologies Series: Smart Lighting Technology  
 AutoCAD 2014: Part 5 -Template, Layouts, and Viewports  
 AutoCAD 2014: Part 6 - Advanced Editing & Annotation

# Interior Design (Continued)

Building Information Modeling (BIM) for Owners and Facility Managers	Furniture Design: Principles, Thinking, Ethos, Processes, and Phases	Introduction to Co-locating Systems
BIM Essentials	Furniture Design: Processes and Methods of Fabrication	ADA Guidelines 2010: Communication Elements and Features
Commercial Structural and Building Systems Essentials	Furniture Design: Theory	ADA Guidelines 2010: Plumbing Elements and Facilities
Commercial Electrical Systems Essentials	Bath Planning: What Goes Into Planning a Bathroom	Building Information Modeling (BIM) - An Introduction
Commercial Plumbing Systems Essentials	Building Systems for Designers - Heating and Cooling Systems	ADA Guidelines 2010: Small Towns
Commercial HVAC Systems Essentials	Bath Planning: History, Research, and Trends	ADA Guidelines 2010: Achievable Barrier Removal and Accessibility
The Principles and Implications of the International Energy Conservation Code (IECC) v2012	Building Systems for Designers - Electrical Systems Basics	Commercial HVAC Building Envelope
LEED v4 - Certified Buildings Under the O&M and BD+C Categories	Building Systems for Designers - Lighting Systems	ADA Guidelines 2010: Recreational Facilities
AutoCAD 2014: Part 4 - Drawing Aids and Utilities	Building Systems for Designers - Structural Systems	ADA Guidelines 2010: General Site and Building Elements
AutoCAD 2014: Part 3 - Editing & Construction	Building Systems for Designers: The Building and Its Environment	Impacts of the 2010 ADA Guidelines
AutoCAD 2014: Part 1 - Introduction	International Building Code & More: Means of Egress	Ethical Decision Making for Design and Construction Professionals
AutoCAD 2014: Part 2 - Editing Techniques	Building Systems for Designers - Water Supply, Distribution, and Waste Systems	Green Building Envelope Design
Building for Senior Living: Interior Design Elements and Considerations	International Building Code & More: Finish and Furniture Selection	ADA Guidelines 2010: Building Blocks
Building for Senior Living: Mechanical, Plumbing, Fire-Protection, Electrical, Communications, and Low-Voltage	Building Systems for Designers - Toilet and Bath Design	Bamboo Flooring and Beyond
Building for Senior Living: Building Codes, Sustainability, and Structural Systems	Building Systems for Designers - Advanced Acoustic Design Principles	Green Design: Sustainability and Historic Preservation
Building for Senior Living: The Future of Senior Living	Building Systems for Designers - Fire Safety	Green Design: Biophilia and the Human Affinity for Nature
Building for Senior Living: Programming and Planning Guidelines for Facilities Part 1	Building Systems for Designers - Indoor Air Quality	BIM Use and Risk Management
Building for Senior Living: Programming and Planning Guidelines for Facilities Part 2	Building Systems for Designers - Introduction to Acoustic Design Principles	LEED Certification and Green Building: An Introduction
The Importance of the International Building Code (IBC) in the Design and Construction of Safe Buildings	Building Systems for Designers - Principles of Thermal Comfort	Lighting and the Visual Environment for Senior Living: Recommended Practices
ADA Guidelines: Achievable Barrier Removal and Accessibility (B)	Drawing Shortcuts - Drawing Compositions	Sustainable Design: Eco-efficiency of Roofing Insulation Systems
Bath Planning: Human Factors, Universal Design, and Assessing Needs	Drawing Shortcuts - Tradigital Drawing	Architectural Concrete
Bath Planning: More Than a Bathroom	Drawing Shortcuts - Traditional Coloring Tools	Historic Preservation: Roofing for Historic Buildings
Going Grey: Designing for an Ageing Society	Drawing Shortcuts - Traditional Drawing Tools	Historic Preservation: Rehabilitating Interiors
LEED v4 and the Future of Green	Drawing Shortcuts - Traditional Drawing Types	Historic Preservation: Exterior Additions and Substitutions
Bath Planning: Accessibility in Practice	Drawing Shortcuts - Traditional Entourage Drawing	Historic Preservation: Concrete and Terra-Cotta
Bath Planning: Environmental and Sustainability Considerations	International Building Code & More: About the Codes	Storm Safe Homes: Building a Safe Room
Bath Planning: Infrastructure Considerations	International Building Code & More: Family Residences, Existing Structures and Historic Buildings	Architect and Engineer Design Coordination
Bath Planning: Mechanical Planning	International Building Code & More: Fire and Smoke Resistant Assemblies	Historic Preservation: Energy Conservation
Bath Planning: Putting it All Together	International Building Code & More: Construction Types and Building Sizes	Historic Preservation: An Introduction
Furniture Design: Introduction, Function, and Use	Drawing Shortcuts - Digital Drawing Tools	Designing for Occupant Comfort: SPF Insulation
Furniture Design: Spatial Organization and Typological Order	Building Systems for Designers - Electrical Appliances and Communications Equipment	Building Codes for Beginners
Building a Sustainable Future	International Building Code & More: Code Officials and Code Processes	Daylighting 2: Occupant Productivity, Glazing Properties, & Electric Lighting
Furniture Design: Historical Overview		Daylighting 1: Fundamentals
Furniture Design: Materials		Daylighting 3: Design Tools
		Commercial Building MEP Design
		Space Planning: Security Issues
		Space Planning: Furniture and Furnishings
		Space Planning: Design Fundamentals
		Space Planning: Design Methodology

# Interior Design (Continued)

Space Planning: History and Overview	AIA's Essentials of Cost Management: Building Economics	Risk Management for the Design Professional: Intermediate
Fire! Designing Means of Escape	AIA's Essentials of Cost Management: Cost-Estimating Tools	Risk Management for the Design Professional: Advanced
Fire Safety Design: Egress & Extinguishing Systems	AutoCAD/Land Desktop - Plotting Basics	Feng Shui: The Basics
Feng Shui: Life Map	Essential Lighting: The Language, Metrics & Process of Lighting Design	Psychology of Color
AIA's Essentials of Cost Management: Cost Management Methodology	Risk Management for the Design Professional: Basic Principles	Biomechanics: Understanding Barrier-Free Design
AIA's Essentials of Cost Management: Cost-Estimating Methodology		Signage for Architects, Interior Designers and Landscape Architects

# IT & Security

CISSP Certification Training	CompTIA Server+ Certification Training (17 Hours)	Cyber Security Certifications Training Package: Security+, CCNA Security, Ethical Hacker (55 Hours)
PMI Agile Certified Practitioner (PMI-ACP®) Exam Prep Training	CompTIA Network+ Certification Training (24 Hours)	Ethical Hacker Training (43 Hours)
CompTIA A+ Certification Training (52 Hours)	CompTIA Security+ Certification Training (39 Hours)	Protection Against Malware

# Landscape Architecture

Green Landscape Design: Reducing the Urban Heat Island Effect	Land Development Projects: Design of Infrastructure	Site Engineering for Landscape Architects: Storm Water Management and Control
Green Landscape Design: Water Conservation in the Landscape	Land Development Projects: Grading and Drainage Design	Site Engineering for Landscape Architects: Storm Water Management System Components
Accessible Parking	High Performance Landscapes: Protecting and Restoring Soil Health in Urban Landscapes	Complete Streets - An Introduction to the Complete Streets Concept
Unreinforced Masonry Design	Green Design: Brownfield Redevelopment (RV-10900)	Complete Streets - An Introduction to the Design of Complete Streets
Structural Masonry Materials	Parking Lot Design: Essentials	Access Management
Green Street Retrofit	Parking Lot Design: Parking Studies	Green Design: The Ethics of Green Design
The WELL Building Standard	Parking Lot Design: Elements of Design	Green Design: Introduction to Sustainable Sites (Based on LEED v4)
Working Effectively with Building Officials and Inspectors	Designing and Specifying Pervious Concrete	LID Technologies
ADA Guidelines: Designing Pedestrian Facilities using Public Right of Way Accessibility Guidelines (PROWAG)	LEED v4 for New Construction Projects	Crime Prevention Through Environmental Design: Surveys & Floor Plan Reviews
Sustainable Sites Initiative and the SITES® Rating System	International Snapshot on Sustainable Infrastructure	Transit-Oriented Development
Building Performance: Design Through Operations	Site Engineering for Landscape Architects: Contours, Forms, Interpolation, and Slope	The Importance of the International Building Code (IBC) in the Design and Construction of Safe Buildings
Protecting and Restoring Habitat in Urban Ecosystems	Site Engineering for Landscape Architects: Design and Layout	ADA Guidelines: Achievable Barrier Removal and Accessibility (B)
Designing Permanent Erosion and Sediment Control Systems	Site Engineering for Landscape Architects: Grading	Going Grey: Designing for an Ageing Society
Designing Temporary Erosion and Sediment Control Systems	Site Engineering for Landscape Architects: Designing and Sizing Storm Water Management Systems	LEED v4 and the Future of Green
Green Design: Introduction to Sustainable Water Systems (Based on LEED v4)	Site Engineering for Landscape Architects: Determining Rates and Volumes of Storm Runoff	Sustainable Solutions: Invasive Species
2014 Florida Building Code Advanced 5th Edition: Irrigation Summary of Provisions – Internet	Site Engineering for Landscape Architects: Estimating Runoff Rates, Volumes, and Required Detention Storage	Sustainable Solutions: Air Pollution
Accessible Routes: Getting In, Out, and Around	Site Engineering for Landscape Architects: Horizontal and Vertical Road Alignment	Sustainable Solutions: Water Shortages
Land Development Projects: Developing Feasibility Studies	Site Engineering for Landscape Architects: Soils in Construction and Earthwork	Sustainable Solutions: Human Health and Well-Being
		Sustainable Solutions: Loss of Biodiversity
		Sustainable Solutions: Urban Flooding and Water Pollution
		Drawing Shortcuts - Drawing Compositions

# Landscape Architecture (Continued)

Drawing Shortcuts - Tradigital Drawing	A Hydrology Primer for Engineers and Design Professionals	Regenerative Landscape Design: Sustainability
Drawing Shortcuts - Traditional Coloring Tools	Green Design: Sustainability and Historic Preservation	Retaining Wall Design - Part 2
Drawing Shortcuts - Traditional Drawing Tools	Green Design: Biophilia and the Human Affinity for Nature	Feng Shui: Life Map
Drawing Shortcuts - Traditional Drawing Types	Walkable Communities	AIA's Essentials of Cost Management: Cost Management Methodology
Drawing Shortcuts - Traditional Entourage Drawing	Green Urban Design	AIA's Essentials of Cost Management: Cost-Estimating Methodology
Drawing Shortcuts - Digital Drawing Tools	Green Streets	AIA's Essentials of Cost Management: Building Economics
ADA Guidelines 2010: Communication Elements and Features	Campus Planning- Sustainability	AIA's Essentials of Cost Management: Cost-Estimating Tools
ADA Guidelines 2010: Plumbing Elements and Facilities	Campus Planning - An Introduction	Gabions - Design of Retaining Walls
Building Information Modeling (BIM) - An Introduction	LEED Certification and Green Building: An Introduction	Risk Management for the Design Professional: Basic Principles
ADA Guidelines 2010: Small Towns	Architectural Concrete	Risk Management for the Design Professional: Intermediate
ADA Guidelines 2010: Achievable Barrier Removal and Accessibility	Green Infrastructure 7: Best Practices for Landscape	A Wetland Primer, Advanced: Field Evaluation & Permitting Considerations
ADA Guidelines 2010: Recreational Facilities	Manufacturing and Specifying of Clay Brick Masonry	Risk Management for the Design Professional: Advanced
ADA Guidelines 2010: General Site and Building Elements	Architect and Engineer Design Coordination	A Wetland Primer for Design Professionals
Impacts of the 2010 ADA Guidelines	Building Codes for Beginners	Feng Shui: The Basics
Irrigation Practices for Commercial and Residential Sites	Ethics for Professional Architects Part II	Psychology of Color
Ethical Decision Making for Design and Construction Professionals	Ethics for Professional Architects Part I	Retaining Wall Design - Part 1
ADA Guidelines 2010: Building Blocks	Regenerative Landscape Design: Solar Heating & IAQ	Signage for Architects, Interior Designers and Landscape Architects
	Regenerative Landscape Design: Shelters	
	Regenerative Landscape Design: Water	

# Laws & Rules & Ethics

Mississippi Standards of Practice for Surveying	Ethical Decision Making for Engineers #3	FL Statutes, Chapter 489, Sections 101 - 114: Construction Contracting [V.02]
Ethics for the Practicing Engineer - Managing Risks Imposed on the Public	Ethical Decision Making for Engineers #4	Florida: MTS for Surveyors [V.08]
Florida Engineering Laws and Rules	Ethical Decision Making for Engineers #5	Florida: Laws for Surveyors [V.09]
Ethics for Professionals	Minimum Standards and Practices for Florida Mold Assessors and Remediators	Florida Wind Mitigation Retrofit Requirements for Existing Buildings [V2]
Accessibility by Building Type: Universal Residential Design	Florida Construction Lien Law, Chapter 713	Ethics for Certified Planners
Ethics for the Practicing Engineer - Organizational Issues	Broward County Ordinances Chapter 9	Ethics for Land Surveyors: Decision-Making in Everyday Practice
Ethics for Land Surveyors: Refraining From Conduct Detrimental to the Public	Texas State Laws & Rules for A/C & Refrigeration Contractors: 16 Texas Administrative Code, Chapter 75	Ethics for Florida Building Inspectors
Ethics for Land Surveyors: Abiding By the Rules & Regulations for Surveying	Texas State Laws & Rules for A/C & Refrigeration Contractors: Title 8, Chapter 1302	Ethics for Texas Residential Contractors
Ethics for Land Surveyors: Working Outside Your Area of Expertise and Avoiding Conflicts of Interest	Indiana Engineers' Laws & Rules	FL Statutes Ch. 489, Part I: Construction Contracting 2 [V.06]
Ethics for Land Surveyors: Client Conflicts, Advertising & Professional Integrity	Florida Landscape Architects' Laws, Chapter 481 (V.13)	Ethics for Professional Architects Part II
Ethical Decision Making (RV-10705AW)	Ethical Decision Making for Engineers #1	Ethics for Professional Architects Part I
Florida Laws and Rules for Electrical and Alarm Contractors Based on Published Florida Statutes	Ethics: Shades of Green	Tort Liability & Risk Management - Bicycle and Pedestrian Design
Ethics for the Practicing Engineer - An Introduction	Florida: Building Inspector's Laws & Rules	Minimum Technical Standards for Louisiana Land Surveyors (2 hours)
Green Design: The Ethics of Green Design	NCBEEC Laws and Rules - General Statutes of NC & Title 21 NCAC 18B V.13	Minimum Technical Standards for Louisiana Land Surveyors (4 hours)
Ethical Decision Making for Engineers #2	Texas Land Surveyors: Texas Administrative Code Rules, Title 22, Part 29	New York City Guidelines on Assessment & Remediation of Fungi in Indoor Environments
	Ethical Decision Making for Design and Construction Professionals	Florida Workers' Compensation Law (V15)

# Laws & Rules & Ethics (Continued)

North Carolina Mapping Requirements  
Minimum Technical Standards for New Mexico Land Surveyors

Ethics for Surveyors and Mappers  
Minimum Technical Standards for Louisiana Land Surveyors (1 hour)

Minimum Technical Standards for Georgia Land Surveyors  
Minimum Standards for Arkansas Land Surveyors

## LEED

WELL AP Practice Test  
Building Performance: Design Through Operations  
LEED v4 for Interior Design + Construction  
Staying Current - Energy Codes and Sustainability Trends  
LEED v4: Residential Homes  
LEED v4: Neighborhood Development  
LEED v4 for New Construction Projects  
Green Design: Introduction to High Performance Building Design (Based on LEED v4)  
LEED v4 for Retail Projects  
LEED v4 for School Buildings  
LEED v4 for Hospitality Projects  
LEED v4 for Healthcare Facilities

LEED v4 for Existing Buildings: Operation & Maintenance (EBOM)  
Green Design: Sustainable Lighting Design (Based on LEED v4)  
Green Design: Sustainable Daylighting Design (Based on LEED v4)  
Green Design: Introduction to Sustainable Sites (Based on LEED v4)  
Green Design: Introduction to Sustainable Design Materials and Resources (Based on LEED v4)  
Green Design: Introduction to Sustainability and Measurement Systems (Based on LEED v4)  
LEED v4 for Commercial Office Buildings  
LEED v4 - Operations and Maintenance  
LEED v4 - Certified Buildings Under the O&M and BD+C Categories

LEED v4: Building Design and Construction  
LEED v4 Exam Prep - LEED AP Building Design + Construction (LEED AP BD+C)  
LEED v4 Exam Prep - LEED AP Interior Design + Construction (LEED AP ID+C)  
LEED v4 Exam Prep - Green Associate  
LEED v4 Exam Prep - LEED AP Operations + Maintenance (LEED AP O+M)  
LEED v4 and Data Center Construction  
LEED v4 and the Future of Green  
LEED: Water Efficiency  
LEED Certification and Green Building: An Introduction  
LEED v4 Exam Prep - LEED AP Homes  
LEED v4 Exam Prep - LEED AP Neighborhood Development (LEED AP ND)

## Legal, Insurance, Risk

Priority of Calls in Boundary Resolution  
Reducing Risk: Preparing to be an Expert Witness in a Deposition and Trial  
Smart Workplaces: Sexual Harassment Prevention for Field Managers & Supervisors, California AB 1825 and all 50 States  
Smart Workplaces: Sexual Harassment Prevention for Office Managers & Supervisors, California AB 1825 and all 50 States  
Principles of Professional Construction Management  
Principles of At-Risk Construction Management  
Protecting Your Team Against Workplace Violence  
Smart Management: Lawful Termination Practices  
Accessibility by Building Type: Universal Residential Design  
Construction Project Delivery Systems  
Principles of Design-Build  
Accessibility by Building Type: Multi-Use Facilities  
Smart Workplaces: Sexual Harassment Prevention Overview for Team Members (ST-0159)  
ADA Guidelines: Achievable Barrier Removal and Accessibility (B)  
Modern Environmental Laws

Smart Workplaces: Understanding the Family Medical Leave Act (FMLA) (ST-0158)  
Contract Guide for Design Professionals - Basic Principles  
Smart Workplaces: Designing Safe Workspaces & Preventing Injury  
ADA Guidelines 2010: Communication Elements and Features  
Smart Workplaces: Sexual Harassment Prevention for Team Members  
Smart Workplaces: Code of Conduct - Ethics Education & Social Media Guidelines  
ADA Guidelines 2010: Plumbing Elements and Facilities  
Sexual Harassment: Respecting the Individual  
ADA Guidelines 2010: Small Towns  
ADA Guidelines 2010: Achievable Barrier Removal and Accessibility  
ADA Guidelines 2010: Recreational Facilities  
ADA Guidelines 2010: General Site and Building Elements  
Impacts of the 2010 ADA Guidelines  
ADA Guidelines 2010: Building Blocks  
BIM Use and Risk Management  
Accounting for Change Orders  
Understanding Workers' Compensation for Employees (V15)

Understanding Workers' Compensation for Employers V14  
Design-Build: Lessons Learned - Series 2, Part 3  
False Alarm Prevention  
Design-Build: Lessons Learned - Series 2, Part 2  
Design-Build: Lessons Learned - Series 2, Part 1  
Construction Contract Law Case Notes & Articles  
Tort Liability & Risk Management - Bicycle and Pedestrian Design  
Professional Liability: Contract Performance Considerations, Part I  
Design-Build Teaming: Liability  
Design-Build Teaming: Designer & Builder Relationship  
Costs and Benefits of Natural Hazard Mitigation  
Professional Liability: Pre-Construction Considerations  
A Better Construction Contract  
Design-Build Project Implementation  
Design-Build Project Delivery System  
Toxic Mold: Managing the Legal & Insurance Risks  
Design-Build in the Public Sector  
Project Risk Management  
Construction Arbitration: A Brief Overview - Beginner

# Legal, Insurance, Risk (Continued)

Construction Arbitration: An Introduction - Beginner	Construction Mediation: Participating Effectively as a Party - Intermediate	Construction Claims: Changed Work
Construction Arbitration: Intermediate	Construction Mediation: Participating Effectively as a Party - Advanced	Construction Claims: Delay
Construction Arbitration: Advanced	Risk Management for the Design Professional: Advanced	Construction Claims: Labor Productivity Loss
Risk Management for the Design Professional: Basic Principles	Construction Contract Law - Advanced	Professional Standard of Care - Proof & Defense
Risk Management for the Design Professional: Intermediate	Design & Construction Claims	Construction Claims: Termination
Construction Contract Time	Understanding Construction Claims	Construction Claims: Acceleration
Construction Mediation: A Brief Overview - Beginner	Alternative Dispute Resolution - Arbitration & Mediation	Insurance Coverage Disputes
Construction Mediation: An Introduction - Beginner	Construction Contract Law	Contractor Lawsuits Against Design Professionals
		Design-Build Professional Liability Risk Management & Insurance - Introduction
		Design-Build - An Introduction

# Math & Measurements

Engineering Economic Analysis	Algebra for Engineers - Method of Least Squares Part 2: Curve Fitting with the Linear Model	Algebra for Engineers & Others - Numbers
Mathematics I: Algebra	Algebra for Engineers - Method of Least Squares Part I: Fundamentals	Basic Construction Math
Algebra Method of Least Squares, Part 3 - Exponential and Power Functions	Algebra for Engineers & Others - Inductive Reasoning and Mathematical Induction	Statistical Analysis
Excel: Proposal Preparation & Analysis for Engineers and Architects		Basic Blueprint Reading & Related Math

# Professional Development

Protection Against Malware	Smart Management: SMART Goals - Setting Effective Targets for Success	Microsoft Project 2013 Essentials Training
Smart Management: Successfully Transitioning from Team Member to Manager	Smart Management: The Art & Science of Delegation	Microsoft Project 2013 Intermediate Training
Reasonable Suspicion of Drugs and Alcohol for Supervisors	Smart Quality: Building Quality Awareness	Microsoft Project 2016 Essentials Training
Reducing Risk: Preparing to be an Expert Witness in a Deposition and Trial	Smart Time Management: 7 Steps to Regaining Control of Your Day	Microsoft Project 2016 Intermediate Training
Working Effectively with Building Officials and Inspectors	Smart Time Management: The 80/20 Rule for Making Every Minute Count	Smart Management: Lawful Termination Practices
AEC Success: Conflict Resolution in the Workplace	Smart Workplaces: Putting Your People First - Personnel Administration	AEC Success: Business Development and Sales
AEC Success: Strategies for a Successful Interview	Employee or Independent Contractor: The Risk of Misclassification of Employees	AEC Success: Time Management and Billable Hours
Smart Management: Data Security	Essentials of I-9 Compliance	AEC Success: Effective Decision Making
Smart Management: Hiring the Right Talent - Customer Service	Interviewing the Right Way	AEC Success: How to Become a Top-Notch Industry Leader
Smart Management: Hiring the Right Talent - Sales	Managing a Millennial	AEC Success: How to Communicate and Present Effectively
Smart Management: Methods for Motivating and Mentoring Your Team	Smart Workplaces: Sexual Harassment Prevention for Field Managers & Supervisors, California AB 1825 and all 50 States	AEC Success: Networking and Relationship Building
Smart Management: Business Essentials	Smart Workplaces: Sexual Harassment Prevention for Office Managers & Supervisors, California AB 1825 and all 50 States	Smart Office: Word 2013 Essential Training I
Smart Management: Coaching for Better Performance	Smart Business Writing: Short, Sweet and To-the-Point Reports	Smart Office: Word 2013 Essential Training II
Smart Management: Effective Performance Review Practices	Smart Business Writing: 4 Stages to Writing Your Best	Smart Office: Excel 2013 Essential Training I
Smart Management: How to Handle Workplace Challenges	Project Management Essentials	Smart Office: Excel 2013 Essential Training II
Smart Management: Key Skills for Managing & Coaching Your Team	Active Shooter and Other Acts of Targeted Violence	Smart Office: PowerPoint 2013 Essential Training
	Protecting Your Team Against Workplace Violence	Smart Office: Outlook 2013 Essential Training
		Smart Workplaces: Sexual Harassment Prevention Overview for Team Members (ST-0159)
		Smart Workplaces: Understanding the Family Medical Leave Act (FMLA) (ST-0158)
		Smart Workplaces: Optimizing LinkedIn for Sales Prospecting and Business Networking (ST-0146)
		Smart Workplaces: Webinars - Conducting a Web-based Presentation (ST-0145)

# Professional Development (Continued)

Smart Workplaces: Responsible Social Media for Team Members	Smart Mental Health: Keys to Successful Parenting	Inventory Management for Engineers
Smart Business Writing: Email Do's and Don'ts	Smart Health: HIPAA Privacy Standards for Everyone	Winning Proposals 4 & 5: Final Considerations & Evaluations
Smart Business Writing: Writing Effective Emails	Smart Health: Yoga & Meditation - Finding your Inner Chi	Launching a Successful Start-Up Business: Entrepreneurial Basics
Smart Management: Getting the Most out of a Multigenerational Workforce	Smart Finances: Creating a Budget that Works for You	Patent Protection: An Intermediate Review
Smart Safety: Safe Driving	Smart Health: Child Nutrition - How to Avoid/Prevent Childhood Obesity	Understanding Workers' Compensation for Employees (V15)
Smart Mental Health: Managing Anger and Emotions	Smart Health: Eating Right	Understanding Workers' Compensation for Employers V14
Smart Workplaces: Preparing for a Pandemic Flu Outbreak	Smart Health: Managing Your Cholesterol and Blood Pressure	Adverse Possession: An Advanced Course
Smart Workplaces: Designing Safe Workspaces & Preventing Injury	Smart Health: Proper Posture and Breathing	From Project Manager to Principal 6: Financial Management
Smart Sales: Advanced Tele-Prospecting - Closing the Call	Smart Mental Health: Core Values and Finding a Purpose in Life	From Project Manager to Principal 4 & 5: Manpower & Quality
Smart Sales: Advanced Tele-Prospecting - Creating Opening Statements	Smart Mental Health: Goal Setting and Visualization Techniques	From Project Manager to Principal 3: Negotiation Outcomes & Strategies
Smart Sales: Advanced Tele-Prospecting - Dealing With Dismissive Objections	Smart Mental Health: Happiness is a Choice - Keys to Living a Joyful Life	From Project Manager to Principal 2: Marketing Your Services
Smart Sales: Advanced Tele-Prospecting - Follow-up Strategies and Tactics	Smart Mental Health: Surviving and Thriving After Divorce	From Project Manager to Principal 1: Foundations of Management
Smart Sales: Advanced Tele-Prospecting - Getting Past Gatekeepers	Smart Sales 6: The Sales Cycle	Winning Proposals 3: Components of a Successful Proposal
Smart Sales: Advanced Tele-Prospecting - Handling Smokescreen and Authentic Objections	Smart Sales 5: Business-to-Business Sales	Winning Proposals 2: Effective Design & Development
Smart Sales: Advanced Tele-Prospecting - Overview and Pre-Call Planning	Smart Sales 4: Overcoming Objections & Closing the Sale	Winning Proposals 1: Preliminary Steps & Planning Strategies
Smart Sales: Advanced Tele-Prospecting - Presenting an Offer	Smart Sales 3: Securing Appointments & Advancing the Sale	Financial Management 6 & 7: Financial Controls, Monitoring & Project Budgeting
Smart Sales: Advanced Tele-Prospecting - Qualification and Questioning	Smart Sales 2: Identifying the Decision Maker & Setting Appointments	Financial Management 2 & 3: Pricing for Profits, Generating Cash and Getting Paid
Smart Sales: Advanced Tele-Prospecting - Using Email in the Tele-Prospecting Process	Smart Sales 1: Understanding the Psychology of Sales	Financial Management 8: Controlling Labor Costs
Smart Workplaces: Sexual Harassment Prevention for Team Members	Smart Office: Powerpoint 2010 Essential Training II	Financial Management 9: Purchasing
Smart Customer Service 3: Effective Verbal and Nonverbal Communication	Smart Office: Powerpoint 2010 Essential Training	Financial Management 4: Accounting & Cash
Smart Workplaces: Code of Conduct - Ethics Education & Social Media Guidelines	Smart Office: Outlook 2007 Essential Training II	Financial Management 5: Strategic Planning & Budgeting
Sexual Harassment: Respecting the Individual	Smart Office: Outlook 2010 Essential Training II	Financial Management 1: Negotiating Contracts
Smart Health: Best Practices to Help You Quit Smoking	Smart Office: Outlook 2010 Essential Training	Managing a Buyout Program
Smart Management: Discrimination in the Workplace for Managers	Smart Office: Word 2010 Essential Training II	Costs and Benefits of Natural Hazard Mitigation
Smart Management: Equal Employment Opportunity and Diversity for Managers	Smart Office: Word 2010 Essential Training	A Better Construction Contract
Smart Management: Lawful Hiring Practices	Smart Office: Excel 2010 Essential Training II	A Manager's Guide to Performance Appraisals
Smart Health: Bloodborne Pathogens	Smart Office: Excel 2010 Essential Training	Project Team Management
Smart Mental Health: Reducing Stress and Anxiety	Smart Office: Outlook 2007 Essential Training	Developing & Managing a Project Budget
Smart Mental Health: Mastering Marriage	Smart Office: Powerpoint 2007 Essential Training II	A/E's, Owners, & Contractors: Managing Projects to Success
Smart Health: Drinking Responsibly	Smart Office: Powerpoint 2007 Essential Training	Stress & Change Management for Design and Construction Professionals
Smart Health: Physical Fitness - Choosing an Exercise Plan That's Right for You	Smart Office: Word 2007 Essential Training II	Project Risk Management
Smart Health: Sleeping - How to Ensure You Are Well-Rested & Energized	Smart Office: Word 2007 Essential Training	Project Management: Professional Techniques
	Smart Office: Excel 2007 Essential Training II	International Engineering
	Smart Office: Excel 2007 Essential Training	Tactical Time Management: An Advanced Course
	Managing Generation X	Pricing as a Professional
	Excel: Proposal Preparation & Analysis for Engineers and Architects	Finance & Accounting for the Non-Financial Manager
	Cost Estimating: Fundamentals	



# Professional Development (Continued)

Partnering for Design & Construction Projects  
Business Management: Brief Overview

CPM Scheduling  
CPM Scheduling Part II

CPM Scheduling Part I

## Project Management

PMI Agile Certified Practitioner (PMI-ACP®)  
Exam Prep Training

PMI-PMP PDU Training

Project Management Professional (PMP)  
Certification Prep Package

12 Hour Unrestricted MA Construction  
Supervisor Course Package

6 Hour MA Specialty Construction Supervisor  
Course Package #2

10 Hour Restricted MA Construction Supervisor  
Course Package #1

12 Hour Unrestricted MA Construction  
Supervisor Course Package #2

Certificate in A/E Project Management

Advanced Project Management: The Power of  
Project Leadership

Advanced Project Management: Understanding  
the Project, Program, and Portfolio Architecture

Advanced Project Management: Advanced  
Project Risk Management

Advanced Project Management: Converting  
Strategy Into Action

Advanced Project Management: Executing  
Complex Programs

Advanced Project Management: Integrated  
Project Delivery

Advanced Project Management: Project  
Management in a Dynamic Environment

Advanced Project Management: Advanced  
Project Scheduling

Advanced Project Management: Managing  
Project Teams

Advanced Project Management: Project  
Performance Management

Advanced Project Management: Sustainability in  
Project Management

Project Management Essentials

Microsoft Project 2013 Essentials Training

Microsoft Project 2013 Intermediate Training

Microsoft Project 2016 Essentials Training

Microsoft Project 2016 Intermediate Training

Construction Project Delivery Systems

Principles of Design-Build

Construction Project Documentation:  
Navigating Pitfalls

BIM Essentials

The Ultimate Project Manager, Chapter 01:  
Today's Project Manager

The Ultimate Project Manager, Chapter 02:  
Marketing And Proposals

The Ultimate Project Manager, Chapter 03: The  
Contract Agreement

The Ultimate Project Manager, Chapter 04: The  
Project Management Plan

The Ultimate Project Manager, Chapter 05: The  
Project Schedule

The Ultimate Project Manager, Chapter 06: The  
Project Budget

The Ultimate Project Manager, Chapter 07:  
Leading The Project Team

The Ultimate Project Manager, Chapter 08:  
Managing Client Relationships

The Ultimate Project Manager, Chapter 09:  
Developing Effective Communications

The Ultimate Project Manager, Chapter 10: The  
Project Startup

The Ultimate Project Manager, Chapter 11:  
Managing Your Time

The Ultimate Project Manager, Chapter 12:  
Managing Project Studies And Reports

The Ultimate Project Manager, Chapter 13:  
Managing Design And Construction Phases

The Ultimate Project Manager, Chapter 14:  
Managing Project Quality

The Ultimate Project Manager, Chapter 15:  
Managing Project Risks

The Ultimate Project Manager, Chapter 16:  
Project Financial Management

The Ultimate Project Manager, Chapter 17:  
Project Management And Design Technology

The Ultimate Project Manager, Chapter 18:  
Monitoring And Controlling The Project

The Ultimate Project Manager, Chapter 19:  
Project Closeout

The Ultimate Project Manager, Chapter 20:  
Alternative Project Delivery Methods

The Ultimate Project Manager, Chapter 21: A/E  
Project Management Benchmark Data

The Ultimate Project Manager, Series Summary:  
The Short and Sweet Version

The Changes in the PMBOK® Guide 5th Edition  
Building Information Modeling (BIM) - An  
Introduction

Commercial HVAC Building Envelope

Ethical Decision Making for Design and  
Construction Professionals

Plan Review Techniques for Infrastructure  
Projects

BIM Use and Risk Management

Cost Estimating: Fundamentals

Accounting for Change Orders

Design-Build: Lessons Learned - Series 2, Part 3

Design-Build: Lessons Learned - Series 2, Part 2

Design-Build: Lessons Learned - Series 2, Part 1

Building Codes for Beginners

From Project Manager to Principal 6: Financial  
Management

From Project Manager to Principal 4 & 5:  
Manpower & Quality

From Project Manager to Principal 3:  
Negotiation Outcomes & Strategies

From Project Manager to Principal 2: Marketing  
Your Services

From Project Manager to Principal 1:  
Foundations of Management

Construction Administration: MEP Commercial  
Buildings

Design-Build Teaming: Liability

Design-Build Teaming: Designer & Builder  
Relationship

A Better Construction Contract

Design-Build Project Implementation

Design-Build Project Delivery System

Project Team Management

Developing & Managing a Project Budget

A/E's, Owners, & Contractors: Managing  
Projects to Success

Design-Build in the Public Sector

Project Risk Management

Project Management: Professional Techniques

Design-Build Professional Liability Risk  
Management & Insurance - Introduction

Design-Build - An Introduction

CPM Scheduling

CPM Scheduling Part II

CPM Scheduling Part I

ADA Compliance in Business

Advanced Management Skills

Agile: Adaptive Planning and Design

Agile: Communication in Projects

Agile: Continual Improvement

Agile: Estimation

Agile: Managing Projects

Agile: Manifesto Principles 1 - 6

Agile: Manifesto Principles 7-12

# Project Management (Continued)

Agile: Other Agile Methods	IT Pro to Manager: 01-Managing the Development of Technical Professionals	PM: 05-Project Change Control and Closure
Agile: Planning Agile Projects	IT Pro to Manager: 02-Successful Communication and Process Management Skills	PM: 06-Initiation Basics, Developing a Project Charter and Project Management Plan
Agile: Prioritization and Risk Management in Agile Project Management	IT Pro to Manager: 03-Developing Leadership and Transitioning into Management	PM: 07-Collecting Requirements and Defining Scope
Agile: Problem Detection, Metrics, and Resolution	Making Humor Work at Work	PM: 08-Monitor and Control Project Scope
Agile: Quality and Earned Value Management	Management 101: 01-Introduction to Management	PM: 09-Defining and Sequencing Project Activities
Agile: Scrum and XP Methods	Management 101: 02-Leading and Communicating as a Manager	PM: 10-Developing and Controlling the Project Schedule
Agile: Soft Skills and Leadership	Management 101: 03-Making an Impact as a Manager	PM: 11-Estimating Activity Resources and Durations
Agile: Stakeholder Engagement	Management 101: 04-Taking Control as a Manager	PM: 12-Controlling Costs
Agile: Team Formation and Boosting Team Performance	Managing Contractors and Temporary Employees	PM: 13-Estimating & Budgeting Project Costs
Agile: Traditional vs. Agile Project Management	Managing Technical Professionals	PM: 14-Project Quality Planning
Agile: Value Driven Development	Mentoring that Matters	PM: 15-Quality Assurance and Cost Control
Appraising Performance	Multigeneration Management: 01-Workforce Generations	PM: 16-Managing Projects for Human Resources
Basics of Leadership: 01-Leadership Challenges	Multigeneration Management: 02-Leading Silents and Boomers	PM: 17-Planning Projects for Human Resources
Basics of Leadership: 02-Changes in Corporate Culture	Multigeneration Management: 03-Multi-Generational Leadership (GenX and Next)	PM: 18-Processes for Managing Project Communications
Basics of Leadership: 03-Keeping Employees Energized	Multigeneration Management: 04-Cross-Generational Teams	PM: 19-Stakeholders and the Communication Management Plan
Basics of Leadership: 04-Knowledge Management	Multigeneration Management: 05-Developing Generations	PM: 20-Identifying Project Risks
Basics of Leadership: 05-Elements of Change in Business	Negativity in the Workplace	PM: 21-Performing Risk Analysis
Basics of Leadership: 06-Leadership Dynamics	Performance Management: 01-Preventing Performance Problems	PM: 22-Risk Management Planning
Better Business Writing	Performance Management: 02-Identifying Performance Problems and Causes	PM: 23-Risk Response, Monitor and Control
Business Communication Fundamentals	Performance Management: 03-Feedback and Counseling	PM: 24-Managing Procurement During Your Project
Business Execution: 01-Execution Strategies	Performance Management: 04-Effectively Disciplining Problem Performance	PM: 25-Planning Procurement for Your Project
Business Execution: 02-Inspiring Workplace Excellence	PM: 02-Managing Projects within Organizations	PM: 26-Stakeholder Identification and Planning
Business Execution: 03-Turning Ideas into Actions	PM: 03-Project Management Process Groups	PM: 27-Project Stakeholder Engagement and Communication
Coaching with Confidence	PM: 04-Execution, Monitoring and Controlling	Rewarding Peak Performers
Effective Delegation		Successful Hiring
Effective Presentation Skills		Successful Negotiation
Email Etiquette		Successful Termination
Facilitating Meetings and Groups		The Change Process
Fundamentals of Business Crisis Management		Understanding Business Ethics

# Surveying

Design of Utility Infrastructure	Accessibility by Building Type: Universal Residential Design	Ethics for Land Surveyors: Client Conflicts, Advertising & Professional Integrity
Mississippi Standards of Practice for Surveying	Fixing A Boundary Line: Boundary Control & Legal Principles	Metes & Bounds Surveys: An Essential Review
Priority of Calls in Boundary Resolution	Ethics for Land Surveyors: Refraining From Conduct Detrimental to the Public	Boundary Disputes Between Adjoining Land Owners: Resolutions, Practices & Procedures
Surveying Riparian and Littoral (Water-Related) Boundaries	Ethics for Land Surveyors: Abiding By the Rules & Regulations for Surveying	Best Practices for Creating Superior Land Description Plats
Torts and the Surveyor	Ethics for Land Surveyors: Working Outside Your Area of Expertise and Avoiding Conflicts of Interest	Complete Streets - An Introduction to the Complete Streets Concept
Working Effectively with Building Officials and Inspectors		Complete Streets - An Introduction to the Design of Complete Streets
Surveying Essentials		

# Surveying (Continued)

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Crime Prevention Through Environmental Design: Surveys & Floor Plan Reviews	Don Wilson's Court Decisions: Block 4 - Surveying Procedures	Henderson et al - A Dave Gibson Metes and Bounds Case
Introduction to Wetlands	Building Pathology: Site Drainage Problems	Stefanic et al - A Dave Gibson Metes and Bounds Case
ALTA Survey Basics	Don Wilson's Court Decisions: Block 3 - Rules of Construction for Interpreting Descriptions	Simple 300x100 Parcel - A Dave Gibson Metes and Bounds Case
Guide to the FEMA Elevation Certificate V2	Don Wilson's Court Decisions: Block 2 - Description Interpretation	Frost's Survey- A Dave Gibson Metes and Bounds Case
A Hydrology Primer for Engineers and Design Professionals	Don Wilson's Court Decisions: Block 1 - Surveying Definitions; Overlapping Titles & Descriptions	Dave Gibson's All-Star Metes & Bounds Boundary Cases
Boundary Monuments: Artificial and Natural Markers	Analyzing Costs & Determining Fees for Land Surveyors	Palm Harbor - A Dave Gibson Lot and Block Case
Florida: MTS for Surveyors [V.08]	Boundary Agreements	Akin v. Godwin - A Dave Gibson Lot and Block Case
Florida: Laws for Surveyors [V.09]	A Wetland Primer, Advanced: Field Evaluation & Permitting Considerations	Palm Court - A Dave Gibson Lot and Block Case
Going Green with BIM and GIS	A Wetland Primer for Design Professionals	Lot 21 -- A Dave Gibson Lot and Block Case
Basics of Soil Resources 2: Erosion, Desertification, Salinization & Soil Acidification	Business Rules for Land Surveyors	Dave Gibson's All-Star Lot & Block Boundary Cases
Basics of Soil Resources 1: Classification, Mapping and Data Bases	Basic Financials for Land Surveyors	Introduction to FEMA Flood Maps and Flood Studies
Don Wilson's Court Decisions: Block 7 - Boundary Retracement 3	Easements: Part 3, Reversion Rights	Ethics for Surveyors and Mappers
Ethics for Land Surveyors: Decision-Making in Everyday Practice	Easements: Part 2, Roads & Highways	General Property Surveys & Real Property Law
American Land Surveying - A History	Sequential vs. Simultaneous Conveyancing	Flood Mitigation and Special Flood Hazard Areas
Making the Flood Zone Determination	Easements: Part 1, Basic Elements	
Adverse Possession: An Advanced Course	Rivers vs. Lozeau - A Dave Gibson Public Lands - Related Case	
Don Wilson's Court Decisions: Block 6 - Boundary Retracement 2	Barba v. Walker - A Dave Gibson Public Lands - Related Case	
Don Wilson's Court Decisions: Block 5 - Boundary Retracement 1		

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