SC Building Codes Council
2015-2017 Approved Courses

Courses submitted for approval are accepted in electronic format. See http://www.llr.state.sc.us/POL/BCC/index.asp?file=CE_ProviderGuidelines.htm for guidelines.

VENDOR NAME/ LLR COURSE NUMBER	COURSE NAME	NUMBER OF CEU's
INTERNATIONAL CODE COUNCIL - ICC www.iccsafe.org 888-422-7233		
001-17-01	Review Institute	30 Total/5 days
001-17-02	2012 IBC Performing Nonstructural Plan Review-2 Day Class	12
001-17-03	2012 IBC Performing Structural Plan Reviews	6
001-17-04	2012 IRC Performing Residential Plan Review-2 Day	12
001-17-05	2012 IRC Fundamentals Mechanical, Fuel Gas, Plumbing and Electrical Provisions	6
001-17-06	2012 IPC Update	3
001-17-07	2012 IMC/IFGC Significant Changes	2.5
001-17-08	2009 IECC Fundamentals	6
001-17-09	2012 IRC Fundamentals Building Provisions	5.5
001-17-10	Customer Service for Code Administration	6
001-17-11	2012 IBC Update	3
001-17-12	2012 IRC Update	2.5
001-17-13	2012 IBC Structural Provisions	6
001-17-14	2012 IFC Fundamentals	4
001-17-15	2012 ICC Commercial Kitchen Hoods	4
001-17-16	2012 IBC Structural Loads-Wind	4
001-17-17	2012 IBC Structural Loads-Seismic	4
001-17-18	2012 IBC Wood-Framed Shear Walls	4
001-17-19	2012 IBC Assembly Means of Egress	4
001-17-20	2012 IBC Masonry Quality & Field Practices	6
001-17-21	Code Development Process	1
001-17-22	Webinar-Evaluating Prelim. Bldg. Plan Review Req.	2
001-17-23	Legal Aspects for Effective Code	6
001-17-24	Ethics in Public Life	3.0
001-17-25	Legal/Management Module-2012 Cert. Exam Study	2.0
001-17-26	2012 IPC, IMC, IFGC, Significant Changes	6
001-17-27	Legal Aspects of Code Enforcement & Admin	3
001-17-28	2012 IBC Flood Provisions	3
001-17-29	2015 IBC/IRC/IEBC Updates	3
001-17-30	2012 IFC Flammable Finishes	6
001-17-31	2012 IFC High Piled Combustible Storage	6

001-17-32	2012 IFC & IBC Hazardous Materials Provisions	6
001-17-33	2012 IBC Mixed Occupancies	3
001-17-34	2015 IRC Significant Changes	6.0
001-17-35	2012 IBC Accessibility for Commercial Bldgs	6.0
001-17-36	Fire & Safety Institute	18
001-17-37	2015 Accessibility and Usability for Comm. Bldgs	6.0
001-17-38	2015 IBC Accessibility and Usability for Res. Facilities	6.0
001-17-39	2015 IRC Update	3.0
001-17-40	2015 IFC Update	3.0
001-17-41	2015 IPC/IMC/IFGC Significant Changes	6.0
001-17-42	2015 IFC Significant Changes	6.0
001-17-43	2015 IBC Significant Changes	6.0
001-17-44	2015 IBC Update	3.0
001-17-45	2012 IFC Performing Comm. Fire Insp.	6.0
001-17-46	Enhancing Public Safety W/ Customer Service	3.0
001-17-47	Inspector Skills	6.0
001-17-48	Overview of Fire Alarm Provisions-20120IBC, IFC, and NFPA 72, 2013 Edition	6.0
001-17-49	2015 IFC Essentials	6.0
001-17-50	Hoarding-What's Code got to do with it	1.5
001-17-51	Code Official Liability	1.5
001-17-52	2014 NEC One and Two Family Dwelling Electrical Systems	1.5
001-17-53	2014 NEC Analysis of Changes	1.5
001-17-54	ISPSC Highlights	1.5
001-17-55	Rainwater Harvesting	1.5
001-17-56	Code Applications for Traditional Glued-Laminated Timber and Innovative Cross-Laminated Timber	1.5
001-17-57	Dealing with Existing Buildings	3
001-17-58	ICC Journey to Leadership	3
001-17-59	2015 NEHRP Recommended Seismic Provisions	1.5
001-17-60	Hydrogen Vehicles and Fuel Cells	3
001-17-61	Safety Glazing	1.5
001-17-62	Solar Photovoltaic Systems	1.5
001-17-63	Working Together to Achieve Public Safety	6
001-17-64	Simpson Strong-Tie Building Tour	6
001-17-65	Touring of Queen Mary-Identify Restoration/Rehabilitation	6
001-17-66	Artic Building Tour	6
001-17-67	Lessons Learned from the Building Dept.	1.5
001-17-68	2015 IRC, IPC, & IMC Code Changes	6.0
001-17-69	Code Official Institute	4days/ 24hrs
001-17-70	2015 IBC Performing Nonstructural Plan Reviews	4days/ 12hrs
001-17-71	2015 IRC Performing Residential Plan Reviews	2days/ 12hrs
001-17-72	2015 IBC Performing Structural Plan Reviews	6.0
001-17-73	Permit Technician Institute (CEU only no reimbursement for fees)	2days/ 12hrs

001-17-74	Residential Inspection Institute	5days/ 30hrs
001-17-75	Performing Residential Electrical Insp.	6.0
001-17-76	2015 IRC Performing Residential Mechanical Insp.	6.0
001-17-77	2015 IRC Performing Residential Plumbing Insp.	6.0
001-17-78	2015 IRC Performing Residential Building Insp.	2days/ 12.0
001-17-79	Plan Review Institute	5days/ 30hrs
001-17-80	2015 IBC Means of Egress	6.0
001-17-81	Increasing the Credibility of the Code Official	6.0
001-17-82	Building Product Evaluation & Certification	1.0
001-17-83	Ethics in the work place	6.0
001-17-84	Healthcare Facilities Provisions of the 2014 National Elec. Code	3.0
001-17-85	Electrical Res. Installation, 2015 IRC	3.0
001-17-86	Vapor Permeability of Materials & Assemblies	1.5
001-17-87	Alternate Means and Materials for Code Compliance	1.5
001-17-88	Fundamental Building Accessibility Principles in Action	3
001-17-89	ICC Journey to Leadership in Code Administration	3.0
001-17-90	Getting what we need at the Permit Counter	3.0
001-17-91	Lessons Learned from the Bldg. Dept.	1.5
001-17-92	Get Involved with an ICC Committee	1.5
001-17-93	2015 IEBC Overview	1.5
001-17-94	Implementing & Managing IBC CH. 17 Requirements for Bldg. Depts.	1.5
001-17-95	2015 IRC Essentials Highlights	3.0
001-17-96	The Five Walls of the IBC	3.0
001-17-97	Res. Sprinkler Systems for Plumbing Officials	1.5
001-17-98	2015 IFC Essentials Highlights	3.0
001-17-99	2015 IBC Essentials Highlights	3.0
001-17-100	ICC 500 Storm Shelter & FEMA Safe Room Req.	1.5
001-17-101	Emergency Comm. Strategies for Bldg.	1.5
001-17-102	Disasters and the Disaster Response Insp.	3.0
001-17-103	Best Practices for Permitting for Solar PV Systems	1.5
001-17-104	2015 IFC Performing Comm. Fire Insp	6.0
001-17-105	2015 IBC Essentials	6.0
001-17-106	2015 ICC Commercial Cooking Systems	3.0
001-17-107	2015 IEBC Overview	6.0
001-17-108	Common Errors in Design & Construction of Fire resistive Assemblies	1.5
001-17-109	2015 IPMC Overview	6.0
001-17-110	2015 IBC Fire and Life Safety	6.0
001-17-111	Solar Permit Plan Review	6.0
ENGLAND ENTERPRISES www.ibcode.net 843-747-3575		
002-17-01	Commercial Energy	3.5
002-17-02	Residential Energy	3.5
002-17-03	Accessibility Inspector	12

002-17-04	Residential Building Inspector	18
002-17-05	Residential Design Criteria (IRC Ch. 3)	6
002-17-06	Residential Electrical Inspector	18
002-17-07	Residential Building Plan Review	12
002-17-08	Res./Comm. Mechanical Inspector	18
002-17-09	Commercial Building Plan Review	18
002-17-10	Disaster Response Inspector	12
002-17-11	Disaster Response Inspector	6
002-17-12	Commercial Building Inspector	18
002-17-13	Means of Egress	6
002-17-14	Commercial Electrical Inspector	18
002-17-15	NEC Special Provisions	6
002-17-16	Inspector Law	6
002-17-17	Building Dept. Operations	6
002-17-18	Manufactured Home Inspections	6
002-17-19	Res/Com Plumbing Inspector	18
002-17-20	Comm. Energy Inspector	6
002-17-21	Residential Energy Inspector	6
002-17-22	Property Maintenance Inspector	12
002-17-23	Comm. Hood Inspections	6
002-17-24	Elevator Inspections	6
002-17-25	Coastal & Floodplain Inspector	12
002-17-26	Chapter 17- Rebar Inspector	6.0
002-17-27	Chapter 17-Soils Inspector	6.0
002-17-28	Chapter 1-Rebar Inspector	4.0
002-17-29	Chapter 1-Soils Inspector	4.0
002-17-30	CBO Legal and Management	12
002-17-31	CBO Technology	18
002-17-32	Residential and Commercial Elevators	3.5
002-17-33	2009 ICC/ANSI A117.1 Update	3.5
002-17-34	IRC Chapter 6-Wall Bracing	3.5
002-17-35	CBO Legal Module	12
002-17-36	CBO Management Module	12
002-17-37	2012 IRC Mechanical Insp.	12
002-17-38	New Electrical Technology	3.0
002-17-39	Pools and Decks	3.0
002-17-40	Existing Building Codes	6.0
002-17-41	Intro to Solar Water Heating for Code Officials	3.0
002-17-42	Property Maintenance Insp.	6.0
002-17-43	2015 IBC,IEBC, & IFGC Code Changes	6.0
002-17-44	2015 IRC, IPC, & IMC Code Changes	6.0
002-17-45	2014 NEC Code Changes	6.0
002-17-46	2015 IBC, IEBC, & IFGC Code Changes	6.0
002-17-47	Hazardous Material Code Provisions	4.0
002-17-48	Solar Energy	4.0
002-17-49	IBC Chapter 17 Provisions	6.0
002-17-50	2015 SC Residential Building Code Changes	4.0
002-17-51	Commercial Height & Area Calculations	6.0

002-17-52	New Product Approvals	3.0
002-17-53	Electrical Basics for the Non-Electrician	3.0
ROBERT HARKINS nspects@aol.com 803-791-7363		
003-17-01	Occupancy, Height, Area and Type of Construction	6
003-17-02	Accessibility: Technical and Building Code Requirements	6
003-17-03	Egress and Exits in the International Building Code	6
003-17-04	Fire Rated Construction in the IBC	6
003-17-05	International Mechanical Code Basics	6
003-17-06	Introduction to the 2009 International Energy Code	6
003-17-07	Fire Rated Construction in the IBC	4.0
003-17-08	Non-Structural 2012 to 2015 IBC Changes	6.0
MiTek Builder Products Izito@mii.com 843-520-4779		
004-17-01	How to Truss Placement Plans & Design Drawings	1.0
004-17-02	Basic Connector Training 101	1.0
MICHAEL E. DOLES dolesmichael@gmail.com 864-316-6013		
005-17-01	Commercial Ceiling Grid Inspection(Old #027-15-01)	2
005-17-02	Firestop 101(Old #027-15-02)	2
005-17-03	2012 IBC Review of Chapters 5 & 6	4.0
005-17-04	2012 ICC Special Inspection and SC-BCC Req.	2.0
005-17-05	Fire, Smoke, and Combination Dampers	2.0
005-17-06	Chapter 9 Fire Protection Systems	4.5
CHARLESTON COUNTY BLDG INSP SERVICES James Houser whorne@charlestoncounty.org;cbarrickman@charlestoncounty.org		
006-17-01	DP & Wind Born Debris Requirements(old#059-11-01)	2
006-17-02	Building Codes (Old#059-11-02)	2
006-17-03	2009 IECC Chapter1 & Bldg. Envelop Req.	1.0
006-17-04	Performing Res. Elec. Rough Insp.	1.0
SCLLR roger.lowe@llr.sc.gov		
007-17-02	LLR & Local Code Enforcement, Working Together	2.0
007-17-03	Q & A for Contractor Requirements	1.0
Froehling & Robertson, Inc. ATuck@FandR.com- Alan Tuck scharlton@fandr.com - Steve Charlton		
008-17-01	Introduction to Geotechnical Engineering 101	1.0
008-17-02	Soils & Foundations-Addressing Code Compliance	1.0
008-17-03	Concrete Special Inspections with IBC 2012 and ACI 318-11	1.0
008-17-04	Hot Weather Concreting-ACI 305	1.0
008-17-05	Masonry Special Insp. According to IBC 2012 & ACI 530-11	1.0
008-17-06	IBC 2012-Special Inspections Code Compliance	1.0
008-17-07	Structural Steel Special Insp.-AISC 360, AWS, IBC	1.0
008-17-08	Inspections according to IBC Code	4.0

Building Enclosure Council (BEC) Charleston 843-819-8962 mgarchitects@mindspring.com		
009-17-01	Fundamentals of Joint Design and Joint Sealants	1.0
009-17-02	Hurricane Impact Resistance with Architectural Aluminum	1.0
009-17-03	Permit Process and 2012 IBC in Charleston	1.0
009-17-04	Wind Design Fundamentals	1.0
009-17-05	Building Air Leakage and Effects on the Building Envelope	1.0
009-17-06	Project Enclosure Problems	1.5
009-17-07	Fall Symposium with John Straube/ ken@kenhugginsarchitect.com	6.0
009-17-08	Oops, Building Non-Enclosure	1.5/ ceu's only
009-17-09	Silicone Solutions	1.5
009-17-10	Coastal Performance: Metal Roofing Design and Installation	1.5
009-17-11	Indoor Mold and the Building Envelope	3.0
009-17-12	Pro-Active Risk Management for Building Enclosures	1.5
009-17-13	Req. for Energy Reduction	1.5
009-17-14	Is your Edge Secure	1.5
009-17-15	Construction Cautions and Top 10 Concerns with enclosure	1.5
Foster Engineering & Consulting, LLC Ralph@fosterengr@sc.rr.com		
010-17-01	Sprinkler Systems for Inspectors	6.0
010-17-02	Sprinkler System Plan Review for Code Officials	6.0
Testwell Holdings, LLC f/k/a Jade Learning mygrant@jadelearning.com https://www.jadelearning.com/jadecc/registration/course_listing.php?state=SC&trade=Inspector all courses approved for On-line and live presentation		
011-17-01-Online	Electrical Safety Now (NFPA 70E 2012)	4
011-17-02-Online	Lockout/Tagout (NFPA 70E 2012)	4
011-17-03-OL	2014 NEC Changes	16
011-17-04	Installing Services-2014 NEC	4
011-17-05	Commercial & Industrial Wiring-2014 NEC	8
011-17-06	System Grounding & Bonding-2014 NEC	4
011-17-07	Overcurrent Protection-2014 NEC	4
011-17-08	Conductor Ampacity & Calculations-2014 NEC	4
011-17-09	Code Calculations-2014 NEC	4
011-17-10	Equipment Grounding & Bonding (2014 NEC Online)	4
011-17-11	Installation Checklists	4
Maxson and Associates, Inc. jmcphail@maxsonassoc.com		
012-17-01	Design Solutions: Smoke Protection at the Elevator Hoistway	1
012-17-02	Opening Doors to Design Opportunities with the Model Building Codes	1

012-17-03	Fire and Smoke Curtains: Meeting Atrium Smoke Requirements	1
012-17-04	First Responder-Fire and Smoke Rated Curtains	1
Dan Scullion dscullion@strongtie.com		
013-17-01	Continuous Load Path IRC/IBC	1
Curt Whaley CWhaley@florenceco.org		
014-17-01	Commercial Building Code	24
Hilti, Inc. Keith Webster Richard.webster@hilti.com		
015-17-01	Firestop Plans Review and Inspection	2.5
Synergy Engineering, PA Joel Davis/David Pelfrey 704-405-3810/ jwarren@consultsynergy.com		
016-17-01	Seismic Requirements for Restraint of Non Structural Components	1.0
Mike Holt Enterprises 888-632-2633 ceuonline@mikeholt.com		
017-17-01	2014 Changes to NEC, Part 1-ONLINE	6
017-17-02	2014 Changes to NEC, Part 2-ONLINE	6
017-17-03	2014 Changes to NEC, Part 1-CLASSROOM	6
017-17-04	2014 Changes to NEC, Part 2-CLASSROOM	6
017-17-05	2011 Changes to the NEC, Part 1-ONLINE	8
017-17-06	2011 Changes to the NEC, Part 2-ONLINE	8
NFPA 617-770-3000/ www.nfpa.org laleixo@NFPA.org		
018-17-01	NFPA 70-National Electric Code-3 days	18
ICC-Section 8 Ronald Corum/865-686-1663 rcorum@corumengineering.com		
019-17-01	Top 10 Issues on Structural Mishaps	3.0
SCANA Charles Shealy,803-217-7861 Jeff Kleckley cshealy@scana.com; jkleckley@scana.com		
020-17-01	Electricity and Natural Gas Safety involving Energy Diversion & Meter Tampering	1.0
John Swanson John_r_swanson@hotmail.com		
021-17-01	Understanding the 2015 IBC/IFC Fire Alarm Req.	3.5
The Sustainability Institute Christine 803-252-7128 Christine@associationsplus.com		
022-17-01	SCAHACC Duct Fair	4.0
Icynene, Inc Phil Brown/ pbrown@comptonsales.com		
023-17-01	Key Spray Foam Insulation Code Considerations in SC	1.0

Horry County Robert Fowler/ fowlerr@HorryCounty.org		
024-17-01	Intro to Floodplain Management for Coastal Inspectors	1.5
024-17-02	IRC 2012-Significant Changes from 2006 IRC-2012 IRC	4
024-17-03	IRC 2015-Changes from 2012 IRC to 2015 IRC	4.5
American Wood Council Paul Coats/ pcoats@awc.org		
025-17-01	Residential Wood deck Construction/Guide 2012	2.0
025-17-02	Connection Solutions for Wood-Frame Structures	1.0
025-17-03	Residential Wood deck Construction/Guide 2015	2.0
Spruce Radon Training Richelle Tolton/803-896-2333 toltonrd@dhec.sc.gov		
026-17-01	Residential Radon Measurement	12
J803-Ecoglo, Inc. Jamie Garland &Todd Scharich/864-230-2004 todd@lumigress.com		
027-17-01	Photoluminescence-Applied use in Code Compliance & Enhanced Safety	1.0
Smart Vent Products, Inc. Paul Abrams/877-441-8368 Ext.104 www.smartvent.com		
028-17-01	Flood Plain Management and Construction Req.	1.0
Fire Containment Training Services Brice Miller/970-223-4985 brice@firecontainmenttraining.com		
029-17-01	Firestopping-Plan review and Inspection	6.0
Berkeley County Maria Cox Lamm-SCDNR 843-719-4266-Penny Ayers		
030-17-01	Basics of the NFIP: Mapping & Flood Ins.	1.5
DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL mackrs@dhec.sc.gov		
031-17-01	Asbestos 101	1.25
W.R. Meadows of Georgia Casey Chandler John Butch- jab21elp@bellsouth.net		
032-17-01	Various Air Barrier Installation Procedures	1.0
032-17-02	Demo of Various Air Barrier Installation Procedures	2.0
CC&I, LLC Mark Strosnider/ mstrosnider@lexsc.com		
033-17-01	Common Bldg Code Scenarios	4.0
Liberty Mechanical Corp. (E-Learning) www.okceu.com /405-613-2734		
034-17-01	Smoke Control systems and Heat removal	3.0
SC Energy Office and SC Solar Council Philip Greenway/ www.ceu1.com		
035-17-01	Photovoltaic Systems for Building Inspectors	3.0
Touch the Future Sandy Hanebrink/ www.touchthefuture.us 864-367-0831		
036-17-01	ADA & IBC Standards	11.5/ 2 Days
SC Chapter of International Association of Electrical Inspectors John Bryson/ jbryson@greenvillesc.gov		

037-17-01	Inspection Guidelines for PV and the 2014 NEC Changes	15hrs/ 3 Days
Synthesis Comprehensive Training Bruce Spicher/843-343-6327 Synthesis1@bellsouth.net		
038-17-01	Significant Changes to the 2015 IRC with SC Code Modifications	5.0
038-17-02	Analysis of Changes 2014 National Electric Code	6.0
038-17-03	Analysis of the 2015 IPC, IMC, IFGC and IFC	6.0
038-17-04	Significant Changes to the 2015 IBC with SC Code Modifications	6.0
038-17-05	Installation Req. and Inspecting Solar Systems	6.0
038-17-06	Comm. Mech. Insp/Plans Examiner	18
Rinnai America Corporation Viega/ andreas.adrian@viega.us		
039-17-01	Tankless Water Heating Solutions	1.0
Allegion Christopher Warner/704-417-5410 Christopher.warner@allegion.com		
040-17-01	CDI414-Codes and Egress Hardware	1.0
Clemson University Susan Guynn/864-656-0606 sguynn@clemson.edu		
041-17-01	Building Sustainably in SC with Wood	6.0
JDB Code Services, Inc./International Hurricane Protection joe@jdbcodeservices.com / 352-450-2631		
042-17-02	Opening Protection-International Residential Code	1.0
BOASC Mark Matheny/828-259-5667 mmatheny@ashevillenc.gov		
043-17-01	Requirements that relate to Construction of single Family Homes	1.0
Lubrizol Advanced Materials Julie.Schade@lubrizol.com		
044-17-01	CPVC Fire Sprinkler Systems Installation Training	3.25
Smart Vent Products, Inc. J. Paul Abrams		
045-17-01	Floodplain Management for Construction Req. and the effects on NFIP Flood	4.0
Xypex Chemical Corp scott@specifiedmaterials.com		
046-17-01	Waterproofing and Chemical Protection: General Construction – Foundations	1.0