



INTERNATIONAL
CODE
COUNCIL®

People Helping People Build a Safer World®



1st West Texas Building Professional Institute

October 1-3, 2019
Exhibitor Showcase
October 1-2, 2019

Lubbock Memorial Civic Center
1501 Mac Davis Ln
Lubbock, TX 79401
806-775-2242



PREFERRED
EDUCATION
PROVIDER



The Building Professional Institute is sponsored by the Building Officials Association of Texas.



BUILDING PROFESSIONAL INSTITUTE

**2019 1st Annual
West Texas BPI**

**Lubbock Memorial Civic Center, 1501 Mac Davis Ln., Lubbock, TX 79401
October 1-3, 2019**

TRACK	Tuesday		Wednesday		Thursday
	AM	PM	AM	PM	AM ONLY
	October 1, 2019		October 2, 2019		October 3, 2019
Code Enforcement	One Hour Legal Updates and Warrants <i>Session 1</i>	Substandard Conditions IPMC <i>Session 2</i>	Officers Ethics <i>Session 3</i>	Animal Behavior and Violators with Mental Illness <i>Session 4</i>	
Fire Prevention	2015 IFC Flammable Liquids and Gases <i>Session 5</i>		2015 IFC High Piled Combustible Storage <i>Session 6</i>		
International Building Code	Means of Egress <i>Session 7</i>		Fire Rated Assemblies, Fire-Stopping and Joint Systems <i>Session 8</i>		
International Residential Code	Basic Electrical Inspections and Wiring Methods <i>Session 9</i>		Inspecting Wood Frame Construction <i>Session 10</i>	Spray Foam – Including Thermal and Ignition Barriers <i>Session 11</i>	
National Electrical Code	Basic Electrical Inspections and Wiring Methods <i>Session 9</i>		Grounding and Bonding 2017 National Electrical Code Article 250. TDLR Electrical Commercial Plus, TDLR Law, Rules, & 70E Electrical Safety in the Workplace <i>Session 13</i>		
International Mechanical Code and Plumbing Code	Commercial Mechanical Inspections <i>Session 14</i>		Commercial Plumbing Inspections <i>Session 15</i>		
International Energy Code			Energy Code Compliance for Multi-Family Housing <i>Session 16</i>	Energy Code Compliance for Commercial Buildings <i>Session 17</i>	
Permit Technician	The Basic Understanding of IRC Inspection Requests <i>Session 18</i>				
Texas Accessibility Academy	Texas Accessibility Academy (Day 1 – 8 Hr. Class) <i>Session 19</i>		Texas Accessibility Academy (Day 2 – 8 Hr. Class) <i>Session 20</i>		
Certification Exam Testing*					

* Separate registration required. Exams will be proctored in the AM only.

COURSE DESCRIPTIONS AND INSTRUCTORS

International Mechanical Code/International Plumbing Code

- Tuesday** **Commercial Mechanical Code Inspections - Complex, Large and Unique Buildings & Systems – 2018 IMC & IFGC**
AM/PM This class will address complex issues encountered in the field when performing mechanical inspections. Subjects discussed include ventilation flow rates, effectiveness and efficiency; parking garage controls and application, numerous hazardous materials storage and exhaust; commercial kitchen testing, balancing, hazards, and failures. The class also includes discussion on inspecting fire and smoke dampers for compliance with the IBC; the changes resulting from the introduction of new refrigerants, hydronic and the new solar thermal chapter. This course has a special focus on large and complex buildings, including high rise, data centers, manufacturing, industrial and technological uses and occupancies. This will be an open discussion where sharing of your expertise and experience will be welcome.
Instructor: Brent Ursenbach – West Coast Code Consultants
- Wednesday** **Commercial Plumbing Inspections**
AM/PM This course will cover design, sizing and venting of commercial plumbing systems.
Instructor: Robert Doran – Plumbers Continuing Education

International Energy Code

- Wednesday** **Energy Code Compliance for Multi-Family Housing – 2018 IECC**
AM Discussion in this class will identify the differences and challenges encountered when reviewing plans and inspecting multi-family housing projects, specifically, compliance with the IECC Residential provisions in 1 to 3 story buildings, and IECC Commercial provisions where buildings are 4 or greater. Subjects addressed include envelope insulation and air sealing, blower door and duct testing, mechanical ventilation, HVAC systems, and interior/exterior lighting systems and controls. With the nation-wide increased demand for multi-family housing, and the difficulties encountered in air-sealing the rated wall assemblies, this is a must attend class.
Instructor: Brent Ursenbach – West Coast Code Consultants
- Wednesday** **Energy Code Compliance for Commercial Buildings – 2018 IECC**
PM This course provides a detailed overview of the commercial energy code, for those reviewing and inspecting commercial buildings. The instruction with numerous photos will provide inspection direction on building envelopes, mechanical systems, interior and exterior lighting. Specific subjects included; continuous versus cavity insulation, manufactured and site-built fenestration certification, HVAC system performance, mechanical ventilation, demand-controlled ventilation, HRV/ERV, building control systems and refrigeration equipment performance. Additionally, a brief review of lighting systems, controls, daylighting, lighting power densities, transformers, motors, and wrapping up with building commissioning.
Instructor: Brent Ursenbach – West Coast Code Consultants



COURSE DESCRIPTIONS AND INSTRUCTORS

Permit Technician

**Tuesday
AM/PM**

The Basic Understanding of IRC Inspection Requests

The International Residential Code will be used to identify the basic structural standards (electrical, plumbing, mechanical and construction) for the purpose of determining a minimum standard of living for residential occupancy. This course is designed to familiarize Permit Technicians with the different aspects of the IRC.

Instructor: Russell Thornburg – Thornburg Code Services

Texas Accessibility Academy

**Tuesday
AM/PM**

Texas Accessibility Academy Day 1 (8 Hr.)

This is Day 1 of a 2-day course for Registered Accessibility Specialists (RAS), architects, designers and building officials. This is a comprehensive study of the Texas Architectural Barriers Act (TABAA), Administrative Rules and the 2012 Texas Accessibility Standards (2012 TAS). Attendees will receive general information about the TABAA, Administrative Rules and the 2012 TAS, including participation in activities to reinforce technical content. The course is certified for 16-hours of RAS CEU's. **THIS IS AN 8-HOUR CLASS EACH DAY STARTING AT 8:00 AM AND ENDING AT 5:00 PM. TO RECEIVE CREDIT, ATTENDANCE IS REQUIRED FOR BOTH DAYS.**

Instructor: Norman Kieke - Texas Department of Licensing and Regulation

Instructor: Jamie Hill - Texas Department of Licensing and Regulation

**Wednesday
AM/PM**

Texas Accessibility Academy Day 2 (8 Hr.)

This is Day 2 of a 2-day course for Registered Accessibility Specialists (RAS), architects, designers and building officials. This is a comprehensive study of the Texas Architectural Barriers Act (TABAA), Administrative Rules and the 2012 Texas Accessibility Standards (2012 TAS). Attendees will receive general information about the TABAA, Administrative Rules and the 2012 TAS, including participation in activities to reinforce technical content. The course is certified for 16-hours of RAS CEU's. **THIS IS AN 8-HOUR CLASS EACH DAY STARTING AT 8:00 AM AND ENDING AT 5:00 PM. TO RECEIVE CREDIT, ATTENDANCE IS REQUIRED FOR BOTH DAYS.**

Instructor: Norman Kieke - Texas Department of Licensing and Regulation

Instructor: Jamie Hill - Texas Department of Licensing and Regulation



INSTRUCTOR PROFILES

William Clayton is a consultant with Colorado Code Consulting since 2015. He was a Builder/Designer from 1974 to 1991; Code Consultant, Plans Examiner, Inspector, and Instructor, and also worked for three different jurisdictions from 1991 to 2015: Chief Building Official for City of Lakewood, Colorado from 2007 to 2015, Plans Examiner for City of Westminster 1996 to 2007, Inspector Pikes Peak Regional Building Department, and City of Westminster, CO, 1991 to 1996. He was a past member of the IBC General Committee for the 2015 code cycle, ICC/IEBC Committee for the 2009 and 2012 code cycles, and member of the Colorado Chapter of the ICC Code Change Committee since 1999.

Robert Doran has been a Master Plumber for nearly 30 years. He began his teaching career with Texas A&M University Engineering Extension Services at the Beginning of the CPE program in 1994. He is an active member of ASPE DFW chapter and donates his time to many different types of training toward the Health and Safety of the state. He has personally contributed to the development of all the training manuals including writing for the CPE books and to the designing of visual presentations to maximize the time-to-learn ratio to insure the best possible score on all certification tests. Robert is currently involved with the Texas Residential Fire Sprinkler Coalition in demonstrating the importance of sprinkler systems in the home.

Jamie Hill is an Architectural Barriers Program Specialist. She enjoys helping Texas become more accessible. She volunteers with the Travis County Constable's Disabled Parking Enforcement, photographing and ticketing cars that should not be in accessible parking.

Norman Kieke has been a Program Specialist, (currently Program Specialist V), in the Architectural Barriers Program with the Texas Department of Licensing and Regulation since September 2008. The AB Program is a team which supports a fair and effective means for businesses and buildings to be accessible, not only for all Texans, but especially for Texans who have disabilities. A native Austinite, his career has been in the service of people with disabilities having enjoyed a twenty-seven-year career as Executive Director of United Cerebral Palsy Association of the Capitol Area in Austin.

Anthony Major retired from the City of Austin, Austin Code Department in September of 2017 after 26 years of service. Prior to working with the Austin Code Department, he worked for Austin Resource Recovery (14 yrs.) Human Resources Division. He is currently employed with (TEEX) Texas A&M Engineering Extension Services as a Training Specialist. While managing Major Education Training Services (M.E.T.S.) he has taught for the American Association of Code Enforcement (AACE), Building Officials Association of Texas (BOAT), Building Professional Institute (BPI) and Code Enforcement Association of Texas (CEAT).

Bill McGovern is a field evaluator for Intertek Testing Services and owns and operates Electric Solutions Code Services LLC and has served on the NEC Code Making Panel 2 for the 2008 – 2017 cycles. Bill also has served as Chairman on the ICC Electrical Exam Development Committee, served as a committee member for various NECA/NEIC standards, and serves as a committee member on the North Texas Council of Government Electrical Sub-Committee. Bill is also an instructor for the International Association of Electrical Inspectors presenting the NEC both nationally and globally, holds a Master Electricians license in the State of Texas, is the previous Electrical Inspection Services Supervisor for the City of Plano Texas and completed an electrical apprenticeship in the IBEW. Bill started his electrical career as an aircraft electrician in the United States Marine Corps.



INSTRUCTOR PROFILES

Kevin Scott is President of KH Scott & Associates, LLC and serves on the Board of Directors for the International Code Council. During his 30-year career with the Kern County California Fire Department he worked up through the ranks in his career and served the Fire Department in several different capacities, retiring at the position of Deputy Chief. For 20 years he served in the Office of Fire Prevention, served as Chairman of the Southern California Fire Code Committee, and served on the Board of Directors for the Southern California Fire Prevention Officers Association under the California Fire Chiefs Association. He also served four years as a member of the Uniform Fire Code Development Committee, participated on the Drafting Committee of the International Fire Code, and served on the Code Development Committee for the International Fire Code from 1998 until 2004 when he was elected to the Board of Directors for the International Code Council.

Russell Thornburg has over 31 years of experience and brings to the classroom first-hand knowledge of many aspects of the building industry from the basics of home ownership, to general contracting, to field inspection and plans examiner. For more than twenty years he was self-employed as a licensed general contractor and has over 17 years of experience working for municipalities in the state of Minnesota and Kansas. During this time, he began teaching Building Inspection Technology programs for Minnesota State Colleges and Universities, as well as Continuing Education Seminars from around the country and ICC chapters. After a short stint serving as Program Manager for Johnson County Contractor Licensing of KS he has returned to Texas and now writes and develops code seminars and presents these programs for various organizations, including municipalities, institutes, ICC chapters, Home Builders Associations, and industries throughout the United States.

Brent Ursenbach is the Energy/Mechanical Code Specialist at West Coast Code Consultants and is an ICC Certified Building Official and a LEED Accredited Professional. He recently retired as a Building Inspector from Salt Lake County. Previous experience includes 33 years in HVAC contracting and 5 years as adjunct faculty at SLCC. He currently serves on several ICC Code Development and Interpretation Committees, ACCA Committees and the Utah Chapter ICC Code Development Committee. He is a Past President on the RMGA (Rocky Mountain Gas Association) Board of Directors and serves as Chair, Utah UBCC Mechanical Advisory Committee. Brent has presented numerous seminars and classes on energy, mechanical and fuel gas code, as well as HVAC design principles and currently provides statewide energy code training, working with the Utah Governor's Office of Energy Development Building Talks Program. He received a B.S. in Sustainability Studies from U-Mass Amherst UWW.

ICC Certification Exams

ICC Certification Exams will be offered onsite. Deadline to register is September 20, 2019.

Thursday, October 3, 2019

AM Session Only

8:30 AM – 12 noon

Please register here: [ICC Certification Exam Registration](#)





**Lubbock Memorial Civic Center, 1501 Mac Davis Ln., Lubbock, TX 79401
October 1-3, 2019**

PROGRAM SCHEDULE

Tuesday, October 1, 2019

7:00 AM - 8:30 AM	Exhibitor setup, Exhibitors' Showcase opens @ 8:00 am
7:15 AM	Registration opens, Coffee is Available
8:00 AM - 12:00 PM	Texas Accessibility Academy Starts (8 hr. course)
8:30 AM	BPI Courses Start – See Daily Classroom Schedule
10:00 AM - 10:30 AM	Refreshment Break, Exhibitors' Showcase
10:30 AM	BPI Courses – See Daily Classroom Schedule
11:30 AM - 1:00 PM	Staggered 1-Hour Lunch (For Full Day Attendees), Exhibitors' Showcase
1:00 PM - 5:00 PM	Texas Accessibility Academy (4 hr. course)
1:00 PM - 2:30 PM	BPI Courses – See Posted Daily Classroom Schedule
2:30 PM - 3:00 PM	Refreshment Break, Exhibitors' Showcase
2:45 PM - 4:15 PM	BPI Courses – See Posted Daily Classroom Schedule

Wednesday, October 2, 2019

7:15 AM	Registration opens, Coffee is Available
8:00 AM - 8:30 AM	Exhibitors' Showcase Open
8:00 AM - 12:00 PM	Texas Accessibility Academy Starts (8 hr. course)
8:30 AM	BPI Courses Start – See Posted Daily Classroom Schedule
10:00 AM - 10:30 AM	Refreshment Break, Exhibitors' Showcase
10:30 AM - 11:30 AM	BPI Courses, See Posted Daily Classroom Schedule
11:30 AM - 1:00 PM	Staggered 1-Hour Lunch (For Full Day Attendees), Exhibitors' Showcase
1:00 PM - 2:30 PM	BPI Courses, See Posted Daily Classroom Schedule
2:30 PM - 2:45 PM	Refreshment Break, Exhibitors' Showcase
2:45 PM - 4:15 PM	BPI Courses - See Posted Daily Classroom Schedule
3:00 PM	Exhibitors' Showcase Closes

Thursday, October 3, 2019

8:30 AM	ICC Certification Exam Testing, Coffee is Available
12:00 PM	Testing Complete



REGISTRATION FEES

Regular Registration Rates – *Before September 18, 2019*

Full Day	\$140.00
½ day	\$ 75.00

Late Registration Rates – *After September 18, 2019*

Full Day	\$150.00
½ day	\$ 80.00

Online registration closes on September 25, 2019.

REGISTER NOW!

On-Site Registration Rates

Full Day	\$150.00
½ day	\$ 80.00

Additional Fee of \$10 applies if registering onsite. Onsite registration opens October 1, 2019.

HOTEL INFORMATION

Booking Link: [Click here to book your room now!](#)

Hotel: Overton Hotel and Conference Center

2322 Mac Davis Ln
Lubbock, TX 79401
806-776-7000

**BOOK MY ROOM
NOW!**

Group Name: Building Professionals Institute

Book by September 16, 2019 to reserve your room.



