

**North Carolina Licensed Home Inspector Association
2019 Inspector Education Conference & Training**

Course Description and Instructor Biography

2018 Standard of Practice Rules Review Changes, Home Inspection Limitations and Client Expectations (4 credit hours): This is the North Carolina Home Inspector Licensure Board mandatory Update Course for 2019. This course will review the significant changes in the rules and the related report and inspection actions that will be required by the licensees to be within the new standards. The course will also investigate conflicts that arise when home inspection limitations exceed the public expectations and understanding of the scope of a home inspection.

Instructor – Dave Hahn is a licensed Home Inspector in North and South Carolina and owner of Metrolina Inspection Services, LLC. Mr. Hahn is a certified Building Analyst/Envelope Professional with the Building Performance Institute (BPI), a Leadership in Energy & Environmental Design Accredited Professional (LEED AP), and a Council-certified Indoor Environmentalist™ (CIE), board-awarded by the American Council for Accredited Certification (ACAC). Dave is the current Vice President and Education Coordinator for the NC Licensed Home Inspector Association (NCLHIA) and has taught various education courses for home inspectors and other trade professionals.

Engineered Wood Construction Basics (2 credit hours): This course covers standard engineering wood installation details, plus allowable hole cuts and notches for Trus Joist I-Joist (TJI Joists) and engineered wood product (EWP) beams. *Note: This course is run simultaneously with another 2-hour dual-track option Friday morning.*

Instructor – Holly Voitovich is a Territory Manager/Technical Representative with Trus Joist/Weyerhaeuser. Ms. Voitovich has over 32 years of experience with engineered lumber including design, application, engineering, sales, and field support. In addition to being a presenter to various trade professionals, Ms. Voitovich works with builders, building inspectors, suppliers, and others on the proper application, installation, and specification of Trus Joist brand engineered wood products.

Residential Pumps: Water, Sump and Sewer (2 credit hours): This session uses an animated slide show and lecture to educate attendees on the three types of pumps inspectors often observe during a residential inspection. The session will review the various types of pumps, their purpose, how they function and both common installation practices and installation mistakes. Components such as pressure tanks, check valves and control devices are reviewed as well. *Note: This course is run simultaneously with another 2-hour dual-track option Friday morning.*

Instructor – Kenny Hart is owner of K.C. Hart and Company. Mr. Hart is a nationally renowned speaker and holds a Master's License in plumbing, HVAC and gas fitting. In addition to also being a Virginia Certified Home Inspector, Mr. Hart has authored and contributed to technical articles for several major magazines including The Journal of Light construction, Drinking Water and Backflow Prevention, and Popular Mechanics.

Building Science for the Home Inspector (4 credit hours): This course is meant to tune your home inspector goggles with an “eye” on building science. Areas covered include the building enclosure, air leakage, air barriers, insulation types and their (proper) installation, fundamentals of heating and cooling relative to the building enclosure, and the effects of good/bad ventilation. *Note: This course is run simultaneously with another 4-hour dual-track option Friday afternoon.*

Instructor – Allison Bailes III, PhD is the owner and founder of Energy Vanguard in Decatur, Georgia. Dr. Bailes is a respected teacher, writer, and speaker, with the ability to turn what often comes across as dry and technical into something fun and understandable. His PhD in Physics provides him a solid foundation in the science that underlies buildings. Additionally, he is known for writing the Energy Vanguard Blog where he covers everything from building science fundamentals to HVAC particulars to big-picture topics like energy security.

How a Plumber Inspects the Plumbing (4 credit hours): This session uses an animated slide show and lecture to educate attendees on how a home inspection is performed by a home inspector that has spent more the forty years in the Plumbing and HVAC trade. The course covers typical plumbing system and components inspections with a more critical eye on safety and proper use of materials. Water contamination, scald hazards and explosion concerns are also covered. *Note: This course is run simultaneously with another 4-hour dual-track option Friday afternoon.*

Instructor – Kenny Hart is owner of K.C. Hart and Company. Mr. Hart is a nationally renowned speaker and holds a Master’s License in plumbing, HVAC and gas fitting. In addition to also being a Virginia Certified Home Inspector, Mr. Hart has authored and contributed to technical articles for several major magazines including The Journal of Light construction, Drinking Water and Backflow Prevention, and Popular Mechanics.

Legal Issues Facing the Home Inspector (2 credit hours): This course will focus on contract terms, sharing of inspection reports, marketing issues, and handling client complaints.

Instructor – Tom Wait, Esq. is a lawyer with Martin & Gifford, PLLC in Winston-Salem, North Carolina. Practice areas include real estate brokerage law, civil litigation, small business formation, contract drafting, and NC Real Estate Commission license defense. Martin & Gifford, PLLC is general counsel to the North Carolina Association of REALTORS® and focuses on providing support to real estate agents and firms.

**Some courses pending approved by the North Carolina Home Inspector Licensure Board (NCHILB).