

# ***IECC & Building Science Training Class***

***for Home Builders and Trade Contractors***

**September 30, 2019**  
**10:00 a.m. – 2:30 p.m.**  
*(lunch will be provided)*

88 East Broadway Blvd  
Tucson, Arizona 85701

**Sponsored by**



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- **Building science basics** – An informative and entertaining overview of the basics of building science that will make you think twice about how you design and build homes...and also about your own home!
  - **Better manage compliance pathways** – There are up to seven possible pathways for homebuilders to comply with the energy code. Increase your understanding of the possible pathways to manage your inspections.
  - **Required tests and inspections** – Learn which energy efficiency tests and inspections are required by code, how they are performed and who is responsible for completing them.
  - **EE Programs and Energy Codes** – Learn about HERS, ENERGY STAR, LEED and other programs and standards and how they align with energy efficiency programs.



Daran Wastchak is the President of Learning Edge, LLC, a firm that specializes in residential energy efficiency training and building science consulting. Daran was a key implementer of the EPA's ENERGY STAR for Homes program for more than 20 years. He also provided LEED for Homes, IECC and Low-Income Housing Tax Credit testing, inspections and certifications for single and multi-family projects. Daran has presented at USGBC Greenbuild, the NAHB International Builders' Show, InterNACHI Inspection World and the ICC Annual Meeting & Expo. He holds a bachelor's degree in Construction and master's and doctoral degrees in Public Administration and Policy from Arizona State University.

## ***What are other's saying about this class?***

"Daran is absolutely as effective and knowledgeable as anyone I have ever seen in this field. His presentation was awesome!" - Jacky Dixon, One AZ Homes

"Daran is great about simplifying the important areas in regards to building tight and efficient homes. The information provided educates everyone on what is required and helps weed out any misinformation between home builders and code officials." - David Weekley Homes

"Daran is always informative. He is able to open everyone's eyes to energy efficiency concepts. People leave his class thinking of ways to change their own homes, not just the ones they are inspecting or building." - Jordan Dawson, City of Chandler

"Probably the most knowledgeable guy I have ever heard relative to this subject. Great pictures and stories, which are always better than hypothetical ones." - Mark Dorman

"Daran will not disappoint you. His knowledge and understanding of building science is comprehensive and enlightening. You will leave this training with a thorough understanding of the requirements, application, and how to apply it on the job site." - Randy Westacott, City of Goodyear

"It is the most comprehensive, no-nonsense, high quality presentation I have been to regarding energy codes." - Joe Hernandez, Value Added Code Consulting

"Daran is an amazing speaker with a talent for delivering information that is digestible and entertaining. He has the ability to teach from a different angle with different viewpoints. I would highly recommend anyone in this field to sign up for one of his classes as he is clearly an expert with a passion to teach!" -Brian Tardif, City of Casa Grande