This course will review the commercial and residential 2015 International Energy Conservation Code (IECC), including the numerous residential amendments adopted through Utah State House Bill 316 during the recent 2016 legislative session. The course includes a discussion regarding frequent questions and challenges encountered in meeting the requirements of the IECC.

Specific areas of discussion include:

* 2015 IECC major changes
* Increased Envelope Leakage Visual Inspection and Testing requirements
* Definition of a residential or commercial building in the IECC
* Climate zones
* State amendments
* Compliance options (prescriptive, trade off, and the two new options for performance and ERI/HER rating)
* Building thermal envelope (insulation, windows and doors, air leakage)
* Mechanical systems
* Commissioning
* Renewable energy
* Lighting

This course will be an open format, where discussion is encouraged; questions and comments are welcome.