

Uintah Basin Technical College (UB Tech)

2025 IRC and IECC Residential classes

Utah 2021 IRC – Energy & IMC/IFGC Mechanical Code Updates

Morning: 2021 Energy Code with State Amendments, plus how the energy impacts all codes: Building, Mechanical, Plumbing & Electrical. 3 hours

The course includes discussion on 2021 Code updates, Compliance Options, Plan Review and Inspections, Insulation, Windows, and Doors, Prescriptive Tables, REScheck, Performance, and ERI paths. Includes discussion on plan review and inspection, insulation products and installation, fenestration performance, required documentation, plans, ducts insulation, the typical negative impact on efficiency when HVAC systems are located within ventilated attics, and ACCA Manuals J, D, & S. Also includes hot water piping and insulation, recirculation pumps, lighting efficacy, and controls.

Afternoon: 2021 IRC Mechanical and IMC/IFGC updates with common code violations. 3 hours

The course will review changes in the 2021 Residential and Commercial Mechanical/Fuel Gas Codes adopted in 2024, including state amendments. Includes discussion with photographs on new changes currently not understood or enforced and issues persistent over the years, which are often missed in plan review and in the field.

Building Inspectors and Plans Examiners attending may receive ICC Preferred Provider Credits CEUs.

