

# **Energy Code Instructor Training – Course Outline**

Event Dates: September 8 – 12, 2025

### Day 1: Setting the Stage & Warming Up

Start your week with a deep dive into the foundations of technical training. Learn the structure of ACBOA's Energy Code courses (2020 NBC 9.36 & NECB), explore what makes training great, adult education theory (andragogy) and how technology can enhance instruction. We'll also introduce the **Capstone Project:** your opportunity to apply what you learn throughout the week through a short presentation to peers.

### Day 2: Teaching, Learning, and Everything In Between

How does teaching happen? How does learning happen? How do they happen together? And how can we become better instructors? "Bring comfortable shoes" and get ready to question habits and beliefs, embrace uncertainty, and try out new ideas. We'll spend time exploring how we teach, learn, and make choices every day, finding ways to connect those experiences to instruction, building codes, and daily life. Together we will explore disrupting conventional instruction processes to enhance the student experience.

## Day 3: Codes in Context: Why, What & How We Teach Matters

Day 3 focuses on exploring the physics fundamentals, policy drivers, innovation, and best practices shaping energy codes in Canada. Understand the "why" behind the regulations and how to ground your instruction in both technical expertise and real-world impact. This will be a chock-full day of activities to practice your skills and learn from others. Your Capstone Project continues to evolve, refining your message, your methods, and your mindset.

#### Days 4 & 5: Tying it All Together - Presentations and Feedback

On day 4 we will cover gathering and providing feedback and work on our own teaching plans, and then it will be your time to shine! Participants will deliver their Capstone presentations, applying all the tools, techniques, and insights gained throughout the week and blended into your personal style. With thoughtful feedback and support from facilitators and peers, you'll gain practical confidence and enthusiasm to deliver energy code training in your own jurisdiction.