

BC Energy Step Code Training: Equivalent Courses



As of October 1, 2022, a new condition was added to general contractor builder licenses that requires proof of competency in building to Step 3 of the BC Energy Step Code.

BC Housing has developed eight training modules to help ensure builders are prepared for upcoming changes:

- **Module 1: BC Energy Step Code Overview and Requirements**
- **Module 2: Meeting the BC Energy Step Code by Design**
- **Module 3: Building Science for the BC Energy Step Code**
- **Module 4: Building Envelope Options for the BC Energy Step Code**
- **Module 5: Air Barriers for the BC Energy Step Code**
- **Module 6: Mechanical Systems for the BC Energy Step Code**
- **Module 7: Building Envelope Quality Assurance and Quality Control**
- **Module 8: BC Energy Step Code Project Management**

Some builders may have already taken training which is equivalent to some or all of the modules developed. Education providers were encouraged to submit courses that may be equivalent to one or more modules for an equivalency assessment. Builders can visit the [Education Registry](#) to find the complete list of approved training modules that have been determined to be equivalent and that are currently being offered to satisfy the condition of licensing. A new search function allows builders to find approved courses or search for specific modules.

Not all courses that have been approved as equivalent are listed on the Education Registry. This includes courses that are no longer being offered by education provider, or courses that have been revised and updated to satisfy the condition. The list provided on page two includes courses that builders may have previously taken that are considered equivalent to the modules of the BC Energy Step Code training but are not searchable on the Education Registry.

Once the condition has been added to a licence, builders who have previously completed any of the training on the Education Registry or from the list below, can apply for an exemption from the specific module(s) included for that course.

Education Provider	Course Name	Equivalent Modules covered
CHBA BC	BC Energy Step Code for Builders and Energy Advisors 2020 - Builders Edition	Module 1
CHBA BC	BC Energy Step Code (Modules 1 to 3) – Online	Module 1 Module 2 Module 3
CHBA BC	Building Science – Air, Heat, Moisture Flows, and Barriers 2022 (Modules 3 - 5) – Online	Module 3 Module 4 Module 5
BCIT	CESA 1505 Zero Energy Buildings – All In One	All Modules
BCIT	CESA 1501 Passive House Tradesperson – Envelope Specialization	Module 1 Module 2 Module 3 Module 4 Module 5 Module 7 Module 8
BCIT	CESA 1001 Zero Energy Building (ZEB) Fundamentals	Module 1 Module 2
BCIT	CESA 1110 Zero Energy Building Enclosures: Airtightness (Residential)	Module 3 Module 5 Module 7 Module 8
BCIT	CESA 1120 Zero Energy Building Enclosures: Assembly Details (Residential)	Module 3 Module 4
BCIT	CESA 1140 Zero Energy Building Mechanical Systems (for Residential Builders)	Module 2 Module 6 Module 8
Blue House Energy	Blue House Energy Foundation Course (EA Foundation Exam Prep)	Module 3 Module 4 Module 5
Building it Right	Note: Due to the high number of courses previously offered through Building it Right, students should contact the provider directly to request a report card. This report card will demonstrate whether or not the completed training provides an exemption.	
HAVAN	A Holistic Approach Towards Improving Airtightness Note: Must have completed all four e-learning sessions or attended the four in-person sessions: Part 1: September, 24, 2019 Part 2: December 3, 2019 Part 3: January 29, 2020 Part 4: March 10, 2020	Module 3 Module 4 Module 5