

## **STRUCTURAL MASONRY TRAINING SYLLABUS**

**Class Date:** Monday's and Wednesday's 08/11/2025 – 08/27/2025

**Class Time:** 6:00 – 9:00 PM

**Remote Training:** Online through Teams

### **COURSE DESCRIPTION**

This course will cover inspection, construction, movement joints, cold/hot/wet weather construction, reinforcing steel, material sampling and testing, mortar, grout, concrete block, water repellent masonry, clay brick and 2018 IBC. Topics covered will include masonry materials, sampling and testing masonry, grouting of masonry walls, and seismic requirements.

### **INSTRUCTOR**

Jerry Abson is a Structural Building inspector with City of Seattle Department of Construction and Inspections. Mr. Abson began his career as a special inspector with Otto Rosenau in 1998, where he quickly became a senior special inspector with WABO certifications in reinforced concrete, PT concrete, shotcrete, structural masonry, structural steel and welding, spray applied fireproofing and lateral wood., He became a building inspector in 2005, and now monitors all concrete in Seattle as well as special inspection agencies and registered inspectors. Mr. Abson is also a voting member of WABO and is currently an instructor for Reinforced Concrete with ICC teaching in several states including New Jersey and California.

### **COURSE OBJECTIVE**

1. To teach students the duties and responsibilities of a structural reinforced masonry special inspector.
2. Educate students on the International Building Code requirements for structural reinforced masonry construction.
3. To familiarize students with reading and interpreting structural drawings.
4. To prepare students to take (and PASS) the ICC structural reinforced masonry exam.

### **MATERIALS REQUIRED**

1. Reinforced Masonry Construction Inspector's Handbook 10<sup>th</sup> or 11<sup>th</sup> edition

### **COST**

Determined by enrollment. Invoice will be emailed no later than one week after course has ended.

### **REGISTRATION**

Please fill out the attached registration application and email to Thanh Kieu at [thanh@nwcel.org](mailto:thanh@nwcel.org)

## STRUCTURAL MASONRY TRAINING REGISTRATION APPLICATION

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### CONTACT INFORMATION

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_

### BILLING CONTACT INFORMATION

☐ CHECK IF SAME AS ABOVE

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

### STUDENT REGISTRATION

First and Last Name: \_\_\_\_\_

Email: \_\_\_\_\_

First and Last Name: \_\_\_\_\_

Email: \_\_\_\_\_

First and Last Name: \_\_\_\_\_

Email: \_\_\_\_\_

First and Last Name: \_\_\_\_\_

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