

ICC Technical Inspector Seminars - 2024

Seminars sponsored by the
Southwest WA Chapter of International Code Council



Structural Plan Reading – Saturday, January 27th, 2024 (5825)

Start with simple plans and concepts moving slowly into complex structural plans building confidence and comprehension while completing quizzes as a class. Jay will continue with detailed comprehension of complex high-rise structures; Practice exam questions completed as a class.

Wood Construction - Saturday, February 17th, 2024 (39426)

2018-2021 IBC Chapters 17, 18 and 23 ~ Applicable texts of National Design Specifications for Wood Construction (NDS), including the SPDWS standard. APA ~ Introduction to Lateral Wood & Engineered Wood Construction Guide. EERI's Research Paper on Construction Quality Education and Seismic Safety. ASTM F1667 (Fasteners), Self-Tightening Tie-down Systems, Load Path theory and practical inspect practices. Comprehensive Structural Plan Reading Quiz's.

One Day Special Inspector Renewal – March 23rd, 2024 (5965)

Will emphasis on Special Inspection Programs, duties and responsibilities of Special Inspections. Agency and inspector certifications & requirements, scope of work, report writing and documentations. A review of new Special Inspection categories.

Mass Timber - Saturday, April 27th, 2024 (39427)

Class will review new code provisions of the 2021 IBC for Mass timber Construction, Chapters 17, and other appropriate IBC sections will be discussed ~ Applicable texts of National Design Specifications for Wood Construction (NDS), Proper equipment necessary to install fasteners, concealed connections, theory and practical inspect practices for Mass Timber high rise construction will be reviewed. Complex plan reading as time allows.

Students are responsible for all required texts.

Firestopping Saturday, May 18th, 2024 (39429)

This seminar has been developed to provide inspectors with a detailed review of inspection provisions for both - On-Site Inspection of Installed Fire Stops in accordance with ASTM E2174, and On-Site Inspection of Installed Fire Resistive Joint Systems and Perimeter Fire Barriers in accordance ASTM E2393. Appropriate code provisions outlined in Chapter 17 of the 2018/2021 IBC will also be discussed. Quiz's, technical report writing, and plan review will be included as time allows.

Cold Form Steel Framing - Saturday, June 22nd, 2024 (39431)

Review of IBC 2021 (chapter 17 & 22) & AISI S240- S400. Appropriate ASTM Standards, including SSMA Product Technical Information from the Steel Stud Manufacturers. There will be an introduction to metal framing techniques. Structural Plan reading skills & practice quizzes., with (new) light gage welding inspection provisions will covered as time allows.

Post Installed Anchors – September 28th, 2024. (39432)

Topic includes the duties and responsibilities of special inspectors. A detailed review of the technical requirements of the adhesive (chemical) and expansion (mechanical). Included in this course will be a review of anchor types with installation procedures in concrete applications. Hands-on product review, & review questions. 2018-2021 IBC & ACI Standard, 318-14-19

TBA - Saturday, October 12th, 2024 - Per Industry Request

TBA - Saturday, November 9th, 2024 - Per Industry Request

TBA - Saturday, December 14th, 2024 - Per Industry Request



Seminar instructors reserve the right to change / reschedule class dates based on unforeseen circumstances. A minimum of students may be required per seminar

Personalized training arrangements can be offered at your location upon request.
A Minimum of 10 Pre-registered students is required



Location: Pacific NW Carpenters Inst.
4222 NE 158thAve Portland OR
Class Time: 8am – 4:30 pm with 1 hour lunch = 7 hours class time
Costs: \$295.00 OCEL / ICC members
\$335.00 for non-members

REFUND POLICY

ALL requests for refunds MUST be in writing
and received 48 hours prior to seminar.
A \$50.00 administration fee will be deducted
from your refund.



For questions to register, contact Michelle Finley @
564.397.4088 or michelle.finley@clark.wa.gov

Please register and pay online at
<https://www.sww-icc.org/>

**Students who complete seminar will receive .7 CEU's
from ICC & SW Washington Chapter of ICC**