

# **CALBO Training Institute 2023-2024 Annual Training Catalog**

**BUILDING A STRONGER CALIFORNIA**

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**A Special Thank you to  
CALBO Partners!**



**Register  
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**[www.CALBO.org](http://www.CALBO.org)**

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# Welcome Message from CTI

A hearty welcome to all of you,

Spring is in the air and with it blossoms of hope and opportunity; a chance to get outside with family, friends, or that vacation you have been planning for many years. Speaking of getting out, CTI just completed the 2023 Mini Education Week in Costa Mesa from March 27-29, 2023. We appreciated seeing all of you and hope you enjoyed a valuable educational experience in the new venue. This was our first Education Week of the year that was only in-person, and we want to thank all of you who came to share.

The CALBO Training Institute is busy enhancing the technical and significant course offerings and beginning to develop new classes for the year. Please take an opportunity to share with us any topic or subject matter you would like us to present. This can be a full-day format or a concise webinar program. We welcome not only course material suggestions but also your participation in course development or being a valued instructor. Just let one of the CTI commissioners or CALBO staff know of your interest, and we would be happy to share the rewarding experiences and opportunities afforded to you.

This being a code change year, we look ahead to class offerings and schedules as we continue to be the leader in quality education to better serve you. Whether it be in person or virtually, CTI strives to be your premier quality education provider. All CTI courses have been approved through the International Code Council Preferred Provider Program allowing you to obtain or maintain your CEU requirements for certifications.

The Building Official Leadership Academy took place from May 8 - May 12, 2023 in Costa Mesa. This leadership program was designed to be a collegiate-style course study concentrating on specific subject matters that are essential for all Building Officials in their careers. Whether you are looking to become a Building Official, a newly seated Building Official, or looking to enhance your leadership skills, you will not want to miss this program. This was the 11th successful year, so don't hesitate to get on the wait list for next year.

Our next scheduled Education Week will take place August 28 - August 31, 2023 in Burlingame. Students can attend in-person or virtually. Please reserve your classes and hotel stay early so as not to miss out. You will find a variety of subjects being offered from technical code understanding to significant changes, or topical code-related elements.

On behalf of CALBO and the CTI Commission, I thank you, the CALBO members, associated professionals, and industry representatives, for your support of all CTI endeavors, especially the hybrid Education Weeks. Thank you to the CTI Commissioners, course developers, and instructors, who volunteer their time and expertise to create essential and meaningful programs.

We look forward to sharing your next educational experience in the near future.

Sincerely,

Bob Latz, CBO  
Chair, CALBO Training Institute

## 2023 Education Weeks Timeline



# 2023 CTI Education Weeks

## Course Schedule and Selections



Course Schedule  
and Selections

**IMPORTANT  
REMINDERS**

**!** Daily Attendance  
Each student is limited to one course each day

**!** Daily Course Schedule  
8:00am - 3:30pm

**!** Registration  
Only online registrations accepted at [www.calbo.org](http://www.calbo.org)

**!** Attendance Options  
Burlingame: In Person, Virtual  
Costa Mesa: In Person, Virtual

Monday Burlingame - August 28 Costa Mesa - October 23	Tuesday Burlingame - August 29 Costa Mesa - October 24	Wednesday Burlingame - August 30 Costa Mesa - October 25	Thursday Burlingame - August 31 Costa Mesa - October 26
2022 California Building Code: Significant Changes (0.6 CEUs)	2022 California Residential Code: Significant Changes (0.6 CEUs)	2022 California Building Code: Significant Changes (0.6 CEUs)	2022 California Residential Code: Significant Changes (0.6 CEUs)
2022 CBC Chapter 11A: Privately-Funded Multi-Family Dwelling Accessibility (0.6 CEUs)	2022 CBC Chapter 11B Accessibility in Public Buildings, Public Accommodations and Commercial Buildings (0.6 CEUs)	Simplifying Load Path for Wood-Framed Structures (0.6 CEUs)	Solar Photovoltaic and Energy Storage Systems: Inspection Fundamentals (0.6 CEUs)
Understanding Wildfire Risk Reduction for California Communities (0.6 CEUs)	2022 California Energy Code: Residential Submittal Requirements (0.6 CEUs)	Code Enforcement Building Blocks for California Building Departments (0.6 CEUs)	Safety Assessment Program: Evaluator and Coordinator Training (0.6 CEUs)
2022 California Electrical Code: Significant Changes (0.6 CEUs)	2022 California Mechanical Code: Residential and Commercial Inspection Fundamentals (0.6 CEUs)	2022 California Plumbing Code: Residential and Commercial Inspection Fundamentals (0.6 CEUs)	Means of Egress in the 2022 California Building Code (0.6 CEUs)
Permit Technician Career Advancement: The Core Essentials (0.6 CEUs)	Permit Technician Career Advancement: How to Properly Screen Plans for Successful Permit Services (0.6 CEUs)	Effective Implementation of Accessory Dwelling Units (0.6 CEUs)	State Laws Enforced by Building Departments for 2022-2023 (0.6 CEUs)

**!** **Burlingame Registration Deadline: Thursday, August 17, 2023 at 5:00pm**  
**Costa Mesa Registration Deadline: Thursday, October 12, 2023 at 5:00pm**

# Education Week Outline

If you have questions, please contact the CALBO office at 916-457-1103 or [info@calbo.org](mailto:info@calbo.org).

## ➤ Burlingame Education Week Venue Summary August 28-31

- In Person and Virtual Attendance
- Hyatt Regency San Francisco Airport
- Day Self-Parking: \$8.00 per vehicle, per day with special voucher at CALBO Help Desk
- Overnight Parking: \$36.00 per vehicle, per overnight. *This rate is not guaranteed and subject to change at the discretion of the hotel.*

## ➤ Costa Mesa Education Week Venue Summary October 23-26

- In Person and Virtual Attendance
- Hilton Orange County/Costa Mesa
- Day Self-Parking: \$10.00 per vehicle, per day with special voucher at CALBO Help Desk
- Overnight Self-Parking: \$18.00 per vehicle, per overnight. *This discounted rate must be requested and is not guaranteed if overnights are NOT booked through the CALBO hotel room block.*

## ➤ Online Registration

Please register online at [www.calbo.org](http://www.calbo.org). Only online registrations will be accepted. Registration is available first-come, first-served until at capacity.

## ➤ Registration Deadlines

Burlingame Registration Deadline: Thursday, August 17 at 5:00pm sharp, no exceptions  
Costa Mesa Registration Deadline: Thursday, October 12 at 5:00pm sharp, no exceptions

## ➤ In Person Fees

Full Week (4 full-day courses, same person, same venue)  
Full-Day

### Member

**\$725.00**  
**\$215.00**

### Non-Member

**\$925.00**  
**\$275.00**

## ➤ Virtual Fees

Full Week (4 full-day courses, same person, same venue)  
Full-Day

### Member

**\$495.00**  
**\$145.00**

### Non-Member

**\$675.00**  
**\$195.00**

## ➤ Cancellation Policy/Transfers

Written notification of cancellation must be received **7 days prior to the first-day of the event** for a refund, minus a 25% processing fee. Any cancellations after this date will not be granted, and the registrant is responsible for full payment. No-shows will not be refunded. Transfer requests must be emailed **7 days prior to the first-day of the event**. After this date, no attendance changes from virtual to in-person or in-person to virtual will be accepted. All transfer requests or changes are not guaranteed. Please contact the CALBO Office as soon as possible for all changes.

## ➤ Course Schedule

Full-Day Courses: 8:00am - 3:30pm (Each course is 6 hours of instruction - 0.6 CEUs)

## ➤ Special Needs

CALBO must be notified of any special accommodation or dietary needs at least 15 days prior to the start of the event. Special dietary meal requests are not guaranteed without prior notification.

# Education Week Outline (continue)

## ➤ Technical Requirements for Virtual Attendance

Virtually attendees receive their emailed GoToWebinar personalized link 48 hours before each course to access their online classroom using a desktop, laptop or another electronic device that has a visual and audio component. Please download the GoToWebinar application and use Chrome as your internet browser prior to your course(s).

## ➤ Virtual Classroom Experience

CALBO has invested in production resources to ensure your virtual experience is second to none. Registrants may use their unique link to enter their virtual classroom any time after 7:30am for full-day courses.

Each course is taught live by a skilled and knowledgeable subject matter expert in front of a live audience. However, we added an additional subject matter expert in the classroom to work with our virtual attendees in real-time. Attendees may pose questions through the chat function on GoToWebinar and expect to receive a response in real-time. This is not a canned experience.

## ➤ Course Materials

Each registrant, whether attending in-person or virtually, will receive a link 48-hours before each course to download the instructional materials. Printed materials are not be provided to in-person or virtual attendees.

## ➤ Meals

Each in-person full-day registration receives morning and afternoon refreshments along with lunch.

## ➤ Classroom Breaks

Two ten-minute breaks are offered in the morning at 9:00am and 10:15am along with two ten-minute breaks in the afternoon at 1:15pm and 2:30pm. A full hour break is given for lunch from 11:15am - 12:15pm. These timelines are strictly followed in each classroom. **IMPORTANT:** If attending virtually, please do not log out during the breaks.

## ➤ Certificate of Attendance

Each attendee receives their attendance certificate(s) electronically, which can also be printed, within 48 hours of each course. Each course is approved by the ICC Preferred Provider Program, and most courses are approved by American Institute for Architects. Please check the course descriptions for further information. For six-hour courses, 0.6 CEUs are granted.

**IMPORTANT:** Virtual attendees must log in to their online classroom using their personalized link (not course phone number) to watch the entire course to receive credit. If you log out or only call into the webinar, your attendance is not recorded; you will not receive an attendance certificate or CEUs.

! If you have questions, please contact the CALBO office at 916-457-1103 or [info@calbo.org](mailto:info@calbo.org).

# 2023 CTI Education Weeks

## Monday Course Descriptions



### **2022 California Building Code: Significant Changes - *Newly Updated***

ICC PP Course No. 31883 (0.6 CEUs) - In Person  
 ICC PP Course No. 31884 (0.6 CEUs) - Virtual  
 AIA Course No. 14: 2022 (6 LU | HSWs)

This course examines the significant non-structural revisions to the latest California Building Code (CBC). The course is conducted in a workshop format with the instructor and attendees participating in active discussions of the revisions. The course highlights those areas that have been revised from the 2019 CBC with other code topics welcomed for discussion; chapter 11A and 11B topics are not covered in-depth. Building officials, architects, designers, engineers, plans examiners, field inspectors, and counter technicians are encouraged to attend. The course is appropriate for experienced and not-so-experienced users of the CBC. All attendees receive a digital version of the joint CALBO/ICC publication.

### **2022 CBC Chapter 11A: Privately-Funded Multi-Family Dwelling Accessibility - *Newly Updated***

ICC PP Course No. 31688 (0.6 CEUs) - In Person  
 ICC PP Course No. 31689 (0.6 CEUs) - Virtual  
 AIA Course No. 12: 2022 (6 LU | HSWs)

Chapter 11A is considered by many to be the most challenging chapter in the California Building Code (CBC). This course provides a newly updated comprehensive study of the 2022 CBC Chapter 11A scoping and technical provisions along with the history and intent of accessible housing regulations. Attendees gain a practical understanding of accessibility for covered multifamily dwellings through diagrams, examples and real-world scenarios. Building officials, accessibility plan reviewers, accessibility inspectors, designers, architects, and contractors are encouraged to attend.

### **2022 California Electrical Code: Significant Changes - *Newly Updated***

CC PP Course No. 32002 (0.6 CEUs) - In Person  
 ICC PP Course No. 32003 (0.6 CEUs) - Virtual  
 AIA Course No. 19: 2022 (6 LU | HSWs)

Be ready for the changes and new requirements in the 2022 California Electrical Code, which goes into effect on January 1, 2023. This course reviews the most significant updates, including ground-fault circuit interrupters, lighting load calculations, reconditioned equipment, swimming pool requirements and revised definitions for fault current. Updates to specialty topics, including electric vehicle charging systems, solar photovoltaic systems and energy storage systems, are also presented. This course is designed for plan check engineers, combination building inspectors, electrical inspectors and design professionals.

# 2023 CTI Education Weeks

## Monday Course Descriptions

### continue



### **Permit Technician Career Advancement: The Core Essentials - *Newly Updated***

ICC PP Course No. 31998 (0.6 CEUs) - In Person

ICC PP Course No. 31999 (0.6 CEUs) - Virtual

This course provides the core essentials that all permit technicians should know for their daily work duties. Attendees learn what to understand for permit requirements, how to maintain records, how to collect permit fees, how to support the inspection process, and how to receive and screen plans and related documents to assist the review process and the public. Attendees are provided with a high-level overview of code administration, history and customer service. The instructor highlights common information covered in the ICC Permit Technician certification exam throughout the course. Attendees also receive a checklist to use daily when receiving plans from the public at the permit center.

### **Understanding Wildfire Risk Reduction for California Communities - *Newly Updated***

ICC PP Course No. 31686 (0.6 CEUs) - In Person

ICC PP Course No. 31687 (0.6 CEUs) - Virtual

AIA Course No. 13: 2022 (6 LU | HSWs)

Today's wildfire environment has changed, allowing for longer fire seasons with more intense and destructive wildfires. Climate change, land use, fire suppression, population growth, and other factors have contributed to putting millions of homes and hundreds of communities at extreme risk of wildfire. During this course, CAL FIRE personnel will present the latest in wildfire science and research, statutes, and codes, and best management practices for living and building in wildfire-prone areas. The 2022 California Building Code: Chapter 7A requirements for exterior protection of structures and the 2022 California Fire Code: Chapter 49 defensible space requirements intended to mitigate wildfire hazards are also discussed. Building and enforcement professionals interested in gaining knowledge on identifying your community's wildfire hazards, risks, and mitigation strategies are encouraged to attend.



**Don't Forget the Registration Deadlines!\***

**Burlingame: Thursday, August 17, 2023 at 5:00pm**

**Costa Mesa: Thursday, October 12, 2023 at 5:00pm**

**\*Registrations and changes will not be accepted on-site.**

# 2023 CTI Education Weeks

## Tuesday Course Descriptions



### **2022 California Residential Code: Significant Changes - *Newly Updated***

ICC PP Course No. 31881 (0.6 CEUs) - In Person  
 ICC PP Course No. 31882 (0.6 CEUs) - Virtual  
 AIA Course No. 15: 2022 (6 LU | HSWs)

This course examines the significant revisions to the latest California Residential Code (CRC). The course is conducted in a workshop format with the instructor and attendees participating in active discussions of the revisions. The course highlights those areas that have been revised from the 2019 CRC with other code topics always welcomed. Building officials, architects, designers, engineers, plans examiners, field inspectors and counter technicians are encouraged to attend. All attendees receive a digital version of the joint CALBO/ICC publication.

### **2022 California Mechanical Code: Residential and Commercial Inspection Fundamentals - *Newly Updated***

ICC PP Course No. 31677 (0.6 CEUs) - In Person  
 ICC PP Course No. 31678 (0.6 CEUs) - Virtual  
 AIA Course No. 10: 2022 (6 LU | HSWs)

This course provides a comprehensive overview and a step-by-step process of performing all mechanical inspections on residential and commercial projects from first to final inspection while identifying what should be found for each stage. Basics of the 2022 California Mechanical Code are covered along with code requirements ranging from the underground to the final inspection. This course helps the inspector identify and prioritize mechanical corrections. The material covers the most common corrections found in the field, relevant code sections and a breakdown of navigating the codebook by its chapters. This simplified yet systematic approach to mechanical inspection also touches on concurring code considerations, such as Zoning and Energy Code requirements.



**Have you decided whether to attend  
virtually or in person?**

**Read about what to expect from your virtual or in  
person attendance on pages 15 & 16.**





# 2023 CTI Education Weeks

## Tuesday Course Descriptions

### continue

### **2022 CBC Chapter 11B Accessibility in Public Buildings, Public Accommodations and Commercial Buildings: History, Use and Updates - *Newly Updated***

ICC PP Course No. 31991 (0.6 CEUs) - In Person

ICC PP Course No. 31992 (0.6 CEUs) - Virtual

AIA Course No. 18: 2022 (6 LU | HSWs)

This course provides attendees with a working understanding of the disabled-access provisions of the 2022 California Building Code: Chapter 11B, presenting on selected administrative, scoping and updated technical requirements. Supporting documents, tools of the trade, and inspection techniques are explored throughout the course. Attendees gain a practical understanding of topics through detailed illustrations, photos, and examples. Building officials, accessibility plan reviewers, accessibility inspectors, designers, architects, and contractors are encouraged to attend.

### **2022 California Energy Code: Residential Submittal Requirements - *New Course***

ICC PP Course No. 36819 (0.6 CEUs) - In Person

ICC PP Course No. 36820 (0.6 CEUs) - Virtual

AIA Course No. 9: 2023 (6 LU | HSWs)

Do you need assistance simplifying the verification and enforcement of the 2022 Energy Standards requirements at the counter? This course provides an overview of what to expect at the permit stage for residential newly constructed buildings, additions and alterations for accessory dwelling units and single-family complying under the 2022 Energy Standards. Special attention is given focusing on the applicable compliance forms, how compliance should be articulated on plans, and registration requirements. Compliance via the prescriptive and performance approach is covered, including PV system, energy storage system ready, and electric ready requirements. Students will also gain knowledge on why changes were made to compliance forms and energy measures to assist with counter questions for 2022 energy compliance.

### **Permit Technician Career Advancement: How to Properly Screen Plans for Successful Permit Services - *Newly Updated***

ICC PP Course No. 32000 (0.6 CEUs) - In Person

ICC PP Course No. 32001 (0.6 CEUs) - Virtual

This course provides an overview of best practices for permit technicians to ensure an efficient plan review process. Plans are reviewed to provide attendees with an understanding of various and common types, including civil plans, architectural plans, structural plans, electrical plans, fire protection, landscaping plans, mechanical plans, plumbing plans and sewer plans. Attendees also learn how to identify plan revisions, construction documents prerequisites, and explain symbols and abbreviations. A handy checklist is provided to attendees to use during daily plan screening for permit issuance. New and experienced permit technicians are encouraged to attend to strengthen their plan screening experience and technical knowledge.

# 2023 CTI Education Weeks

## Wednesday Course Descriptions



### 2022 California Building Code: Significant Changes - *Newly Updated*

ICC PP Course No. 31883 (0.6 CEUs) - In Person  
ICC PP Course No. 31884 (0.6 CEUs) - Virtual  
AIA Course No. 14: 2022 (6 LU | HSWs)

This course examines the significant non-structural revisions to the latest California Building Code (CBC). The course is conducted in a workshop format with the instructor and attendees participating in active discussions of the revisions. The course highlights those areas that have been revised from the 2019 CBC with other code topics welcomed for discussion; chapter 11A and 11B topics are not covered in-depth. Building officials, architects, designers, engineers, plans examiners, field inspectors, and counter technicians are encouraged to attend. The course is appropriate for experienced and not-so-experienced users of the CBC. All attendees receive a digital version of the joint CALBO/ICC publication.

### Effective Implementation of Accessory Dwelling Units - *New Course*

ICC PP Course No. 36816 (0.6 CEUs) - In Person  
ICC PP Course No. 36817 (0.6 CEUs) - Virtual  
AIA Course No. 8: 2023 (6 LU | HSWs)

This interactive course is an overview designed to provide additional knowledge, tools and insight of California Department of Housing and Community Development (HCD) Accessory Dwelling Unit program to clarify the nexus between local enforcement agencies and HCD. HCD is the state's authority on ADUs and the reviewer of local ADU ordinances, which, while optional, have grown exponentially as more cities, counties, and homeowners become interested in ADUs as a solution to increase the supply of affordable housing. Attendees learn to effectively use HCD's ADU Handbook which contains ADU updates and laws effective as of January 1, 2023, but the majority of discussion centers on some of the most important ADU topics including zoning, conversions, parking, impact fees, fire sprinkler, solar, manufactured homes, ordinances and much more. This course benefits building department staff members, architects or contractors, who want a quick non-structural overview of ADUs and how to effectively implement ADUs following legal and regulatory parameters.



### Don't Forget the Registration Deadlines!\*

**Burlingame: Thursday, August 17, 2023 at 5:00pm**  
**Costa Mesa: Thursday, October 12, 2023 at 5:00pm**

**\*Registrations and changes will not be accepted on-site.**

# 2023 CTI Education Weeks

## Wednesday Course Descriptions continue



### **2022 California Plumbing Code: Residential and Commercial Inspection Fundamentals - Newly Updated**

ICC PP Course No. 31679 (0.6 CEUs) - In Person

ICC PP Course No. 31680 (0.6 CEUs) - Virtual

AIA Course No. 9: 2022 (6 LU | HSWs)

This course provides the process and techniques of performing both residential and commercial plumbing inspections from underground, rough and through final. Basics of the 2022 California Plumbing Code requirements are covered along with how to navigate the code book, inspection procedures and meeting minimum compliance while conducting an inspection. The material is intended to be practical and covers the most common corrections found in the field, their relevant code sections and a break down navigating the code book by its chapters. This course is to help guide and assist the Authority Having Jurisdiction while inspecting different types of plumbing systems.

### **Simplifying Load Path for Wood-Framed Structures - New Course**

ICC PP Course No. 36810 (0.6 CEUs) - In Person

ICC PP Course No. 36811 (0.6 CEUs) - Virtual

AIA Course No. 7: 2023 (6 LU | HSWs)

The overall strength of a building is a function of all the components-roof, walls, floors, and foundation-working together as a unit. As building layouts and geometry get more complicated, the load path becomes harder to track. This course provides a practical, top-to-bottom overview of the gravity and lateral load path for wood-framed structures and how to apply the simple principles to a more complicated geometry. Topics of discussion include load path continuity, connection design and considerations, and common framing mistakes to look for in the field. The course also includes a discussion of the 2022 California Residential Code wall-bracing requirements for wood-framed residential structures and the implications of the Title 24 code updates to the overall building structure, including advanced framing and high-performance walls and attics.

### **Code Enforcement Building Blocks for California Building Departments - Newly Updated**

ICC PP Course No. 31690 (0.6 CEUs) - In Person

ICC PP Course No. 31691 (0.6 CEUs) - Virtual

This updated course covers practical applications for the enforcement of California state and local codes. Topics covered include the proper type of forms necessary and how/when to use them, affective enforcement strategies using both administrative and criminal processes, working with outside entities, such as your agency attorney, police/fire officials and California State Licensing Board (CSLB) and how to structure appeal processes related to code enforcement actions. Updates include information on state laws affecting building permitting and the ever-evolving area of marijuana regulation. This course is ideal for anyone who administers a building code or nuisance code program, enforcement officers or officials, administrative staff working to support building department operations and building inspectors.

# 2023 CTI Education Weeks

## Thursday Course Descriptions



### **2022 California Residential Code: Significant Changes - *Newly Updated***

ICC PP Course No. 31881 (0.6 CEUs) - In Person  
ICC PP Course No. 31882 (0.6 CEUs) - Virtual  
AIA Course No. 15: 2022 (6 LU | HSWs)

This course examines the significant revisions to the latest California Residential Code (CRC). The course is conducted in a workshop format with the instructor and attendees participating in active discussions of the revisions. The course highlights those areas that have been revised from the 2019 CRC with other code topics always welcomed. Building officials, architects, designers, engineers, plans examiners, field inspectors and counter technicians are encouraged to attend. All attendees receive a digital version of the joint CALBO/ICC publication.

### **Solar Photovoltaic and Energy Storage Systems: Inspection Fundamentals - *Newly Updated***

ICC PP Course No. 31683 (0.6 CEUs) - In Person  
ICC PP Course No. 31682 (0.6 CEUs) - Virtual  
AIA Course No. 11: 2022 (6 LU | HSWs)

This course is an overview of inspection fundamentals for residential and commercial solar photovoltaic (PV) systems. Plan reviewers and inspectors are provided with technics for reviewing solar PV and energy storage systems (ESS) plans for compliance with California codes, including ADUs. Special attention is given to inspection issues and inspection technics of these systems. Attendees learn how to confirm that the submitted plans were properly followed and recognize common field mistakes. A brief overview of the upcoming 2022 code changes for PV systems and ESS is also discussed. As solar PV and ESS are constantly evolving, this course updates on the latest codes and inspection procedures.

### **Means of Egress in the 2022 California Building Code - *Newly Updated***

ICC PP Course No. 31968 (0.6 CEUs) - In Person  
ICC PP Course No. 31969 (0.6 CEUs) - Virtual  
AIA Course No. 16: 2022 (6 LU | HSWs)

This course explains the basic exiting requirements of the 2022 California Building Code: Chapter 10 as well as the general requirements and explanation of the three-part means of egress system. Attendees learn practical methods of reviewing and inspecting egress systems. Permit technicians, building and fire plan reviewers, inspectors, and anyone interested in learning more about egress are encouraged to attend. This course clarifies the code changes from the California Fire Marshal's adoption of CBC/CFC Chapter 10 and CCR Title 19.

# 2023 CTI Education Weeks

## Thursday Course Descriptions

### continue



### **Safety Assessment Program: Evaluator and Coordinator Training - *Newly Updated***

ICC PP Course No. 32004 (0.6 CEUs) - In Person  
 ICC PP Course No. 32005 (0.6 CEUs) - Virtual  
 AIA Course No. 20: 2022 (6 LU | HSWs)

The primary focus of this course is to train building inspectors, architects, and civil engineers to perform field evaluations of buildings and other infrastructure for damage along with how to rate the safety significance of that damage. SAP inspectors will be prepared for disaster assessment and the required documentation. This training is also approved by the Federal Department of Homeland Security for homeland security grant funding and provides local governmental representatives with information on how to estimate the local needs for evaluators and other resources that may be needed in response to a local event, how to request the needed resources, how to effectively manage those resources, and how to manage the information gathered by those resources. Up-to-date materials published by the Governor's Office of Emergency Services (Cal OES) are provided.

### **State Laws Enforced by Building Departments for 2022-2023 - *New Course***

ICC PP Course No. 36809 (0.6 CEUs) - In Person  
 ICC PP Course No. 36812 (0.6 CEUs) - Virtual

This course features a completely new and updated resource publication, State Laws Enforced by Building Departments, distributed by CALBO focusing on state codes used in the daily work of building departments. It seeks to provide a better understanding of how state laws are crafted and where to look for state statutes that affect how and why we do much of our work. Focus remains on the Health and Safety Code, Government Code, Business and Professions Code and several other state codes that building departments have responsibilities with. Recent amendments to state law, laws that have been a challenge to implement and enforce, and how to better enforce to ensure compliance are course discussion topics as well.



### **Ready to Register?**

**Review the 2023 CTI Education Weeks Online Registration Guide on page 14. You can register for courses online any time!**

# 2023 CTI Education Weeks Online Registration Guide

We hope you'll take advantage of the CALBO Training Institute new and updated courses for your technical and professional advancement. All of the Education Week courses are updated with the 2022 codes to ensure our courses fit your training needs, so don't wait to register.

Secure your spot today by registering instantly using the newly updated online registration portal that makes the process smoother and faster.

**Visit the CTI Education Week  
Online Registration Portal  
Today!**

- Visit [www.calbo.org](http://www.calbo.org).
- Under the "Professional Development" tab, click "CALBO Education Weeks Registration".

## Education Week Online Registration Portal Advantages

- Available 24 hours – register anytime, anywhere
- Three step registration process – average registration takes less than 3 minutes
- New scroll over feature for courses – scroll over each course title for a description and ICC CEU and AIA LU information
- Register multiple registrants in one online submission
- Up-to-date information about closed courses, if any
- Invoice or credit card payment options available
- Receive registration confirmations instantly – both submitters and registrants will receive confirmation emails
- Ability to pay invoices online using the payment link on each confirmation



If you have registration questions, please contact the CALBO Office at [info@calbo.org](mailto:info@calbo.org) or 916.457.1103.



# 2023 CTI Education Week:

## Virtual Attendance

### *What to Expect from your Virtual Attendance?*

If you have questions, please contact the CALBO office at 916-457-1103 or [info@calbo.org](mailto:info@calbo.org).

#### ➤ **One Week Before Each Course**

Please download the **GoToWebinar application** on your electronic device. Without the application, you will not be able to watch your courses. Every attendee must log into their GoToWebinar classroom with their personalized link and watch the course(s) for credit.

#### ➤ **Two Days Before Each Course**

You will receive a personalized GoToWebinar link 48 hours before each course you registered to attend. Audio and visual can be accessed with the link. These links are unique to you and may NOT be shared with others. You will also receive unique links to download your course materials as well. Please save the materials to your files as the material links will expire after each course concludes.

#### ➤ **The Day of Each Course**

You may use your unique link to enter your GoToWebinar online classroom each day at any time after 7:30am. Audio and visual can be accessed with the link. Please consult the conference program for the daily schedule and break times. ***IMPORTANT: Virtual attendees must log in to their online classroom using their personalized link to WATCH the entire course to receive credit. If you log out or only call into the webinar with audio-only, your attendance is NOT recorded and you will not receive CEUs.***

#### ➤ **Virtual Experience**

CALBO has invested in production resources to live stream courses from Burlingame and Costa Mesa. Courses are taught live with an additional subject matter expert in the classroom to work with virtual attendees in real-time. Attendees may pose questions through the chat feature on GoToWebinar and expect to receive a response.

#### ➤ **Breaks**

There will be plenty of morning and afternoon breaks to ensure your ability to stretch and regain focus. Please consult page 5 for the daily break times.

#### ➤ **Attendance Certificate**

Each attendee will receive their attendance certificate electronically, which is also printable, within 48 hours of each course. Each course is approved by the ICC Preferred Provider Program and most courses are approved by American Institute for Architects. For six-hour courses, 0.6 CEUs will be granted. Attendees must be logged into their virtual classroom and watch the course for the entire duration to receive credit.

#### ➤ **Evaluations**

Every attendee will receive a link for each course to complete an online course and instructor evaluation to ensure that the course(s) met your expectations.

# 2023 CTI Education Week:

## In Person Attendance

### What to Expect from your In Person Attendance?

If you have questions, please contact the CALBO office at 916-457-1103 or [info@calbo.org](mailto:info@calbo.org).



#### ➤ Venue Summary - Burlingame

**Hyatt Regency San Francisco Airport**  
**1333 Old Bayshore Hwy | Burlingame, CA | 94010**

Day Self-Parking: \$8.00 per vehicle, per day with special voucher at CALBO Help Desk.  
 Overnight Self-Parking: \$36.00 per vehicle, per overnight. *This rate is not guaranteed and subject to change at the discretion of the hotel.*

#### ➤ Venue Summary - Costa Mesa

**Hilton Orange County/Costa Mesa**  
**3050 Bristol St | Costa Mesa, CA | 92626**

Day Self-Parking: \$10.00 per vehicle, per day with special voucher at CALBO Help Desk.  
 Overnight Self-Parking: \$18.00 per vehicle, per overnight. *This discounted rate must be requested and is not guaranteed if overnights are NOT booked with CALBO hotel room block.*

#### ➤ Two Days Before Each Course

CALBO will email the course materials to download 48 hours before each course. Please save the materials to your files as the material links will expire after each course concludes. Tablets, laptops and personal electronic devices are highly encouraged inside the classrooms.

#### ➤ Day of Each Course

You may enter your classroom any time after 7:00am. All courses run from 8:00am – 3:30pm.

#### ➤ Course Materials

All course materials will be emailed to students 48 hours before each course. *IMPORTANT: No printed materials will be provided by CALBO.* Attendees are encouraged to either print their materials themselves or bring a tablet, laptop and personal electronic device to follow the material during the lecture. Wi-fi will be available in each classroom.

#### ➤ Breaks and Lunch

There will be plenty of morning and afternoon breaks along with lunch to ensure your ability to stretch and regain focus. Please consult page 5 for the daily break times.

#### ➤ Attendance Certificate

Each attendee will receive their attendance certificate electronically, which is also printable, within 48 hours of each course. Each course is approved by the ICC Preferred Provider Program and most courses are approved by American Institute of Architects.

#### ➤ Evaluations

Every attendee will receive an online link for each course to complete an online course and instructor evaluation to ensure that the course(s) met your expectations.



# Thank you

## 2023-2024 CTI Instructors, Subject Matter Experts and Course Developers!

A Special  
Thank You  
from CTI!

Greg Anderson, CAL FIRE

Paul Armstrong, TRB + Associates, Inc.

Steve Arnold, City of Vallejo

Ciara Barnett, County of Los Angeles

Frank Bigelow, CAL FIRE

Amie Brousseau, California Energy Commission

Frank Bush, City of Los Angeles (Retired)

John Caprarelli, City of Santa Clarita

Jesse De Anda, City of Thousand Oaks

Gil Estrada, City of Cathedral City

Pete Goodrich, Willdan

Ara Haghazarian, City of Los Angeles

Mostafa Kashe, County of Los Angeles

Arfaraz Khambatta,

City and County of San Francisco

Bob Latz, CSG Consultants, Inc.

Kyle Krause, California Housing and  
Community Development

David MacLean, City of Los Angeles (Retired)

Sue Moe, Access Compliance Consulting

Chris Olvera, California Energy Commission

Armando Pulido, City of Los Angeles

Raj Patel, JAS Pacific

Sara Retmier, City of Beaumont

Dominique Samario, City of Murrietta

Mehdi Shadyab, City of San Diego

Brent Smith, City of Oakley

Andrew Stuffer, CSG Consultants

Ron Takiguchi, City of Pasadena

George Thomas, County of Santa Cruz

Brad Wungluck, City of Manteca



**Get involved  
with the CALBO  
Training Institute!  
Apply today at  
[www.calbo.org](http://www.calbo.org).**

# Thank you

## 2023-2024 CALBO Partners for Your Continual Unwavering Support!

Thank You  
CALBO  
Partners!

As we progress toward a new normal, CALBO continues to prevail and it's due greatly to the unwavering support of CALBO's Partners. Each of these sponsors makes an annual commitment – to show up, to pitch in and to partner with CALBO in promoting the very best of our profession. Our sponsors' commitment to our profession through CALBO was unprecedented.

Please join CALBO in giving thanks to each of these sponsors for their demonstrated commitment to our profession. Please support those, who support CALBO, even in times of change and uncertainty. Looking forward to a wonderful membership year ahead!



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