



# Code Training Seminar

## **CODE 101**

### **One Hour Presentation**

- Designed to introduce new employees and young interns to the building code.
- This seminar will discuss the importance of code compliant design, and give an overview of the building and fire codes.
- Identify the key chapters and describe briefly their role in building, design and occupant safety.
- We will work with your company to incorporate in the training the resources that are available to your employees.

## **CODE 301**

### **Two Hour Presentation**

- Geared towards project architects and job captains.
- Provide an overview of the IBC and IFC.
- Highlight the key differences between UBC & IBC.
- Provide an overview of the important Oregon amendments and adoptions.
- Describe the alternate means and methods; process and discuss the standard of care that should be applied.

## **LESSONS LEARNED**

### **Two Hour Presentation**

- Focus on common mistakes and discuss strategies on avoiding them on your project.
- This session will address the big picture items related to planning-zoning, construction type, allowable areas, and interface with local authorities in the first hour.
- In the second hour, we will focus on some key regulations that are often misunderstood or missed and results in additional effort to correct them.

## **BUILDING FOOTPRINT & HEIGHT**

### **Two Hour Presentation**

- This session will discuss the changes in the code and how to leverage the various code provisions to maximize the building potential.
- We will delve into the details of allowable area, construction type, and occupancy classifications.

## **ACCESS AND EGRESS**

### **Two Hour Presentation**

- Two hour session will discuss the various components of means of egress and accessibility.
- The accessibility portion will address ADA and ABA as it applies to private and public buildings.

## **FIRE & SMOKE SEPARATIONS**

### **Two Hour Presentation**

- This two hour session will address the various types of fire and smoke separations within a building and its impact on the design.
- We will also discuss the various opening protection and fire stops.

## **HAZARDOUS MATERIALS MANAGEMENT**

### **Two Hour Presentation**

- In this seminar, we will discuss how to classify hazardous materials based on MSDS sheets and other industry standards.
- Address the control area limits, H occupancy classifications, indoor and outdoor facilities, explosion control, heat and smoke venting, detached buildings, etc.