

Course Overview

This course provides an introduction to the 2005 National Plumbing Code including its new organization, additional information and new tools.

A Brief Introduction to Objective-Based Codes

An objective-based code includes objectives or goals that the Code is meant to achieve.

In an objective-based code, every technical requirement achieves one or more of that code's stated objectives (e.g. Safety, Health, Protection of the Building or Facility from Water and Sewage Damage).

The 2005 National Model Construction Codes contain most of the 1995 Code provisions as well as new provisions. Applying these provisions is one option for compliance since these provisions meet one or more of the Code's stated objectives by default.

The other option facilitated by the 2005 Codes is the use of alternative solutions, which is an option similar to the use of equivalents allowed in the 1995 Codes. An alternative solution must satisfy at least one of the Code's objectives.

(Note that, in this course, the words "requirement" and "provision" have the same meaning.)