SIMPSON Strong-Tie

Course Summary Sheet: Shear Wall Design Basics with SDPWS

Title	Shear Wall Design Basics with SDPWS
Delivery Mode(s)	Instructor-Led Workshop (1 hour)
Direct URLs	Instructor-Led Workshop Materials (AIA) Instructor-Led Workshop Materials (ICC) *Note: The only difference between AIA and ICC materials is found in the credit information at the beginning and end of the slide deck. If you would like to offer both AIA and ICC credits, you may use either set of materials and unhide the additional credit slides. ICC and AIA approval numbers are inserted into both LMS courses (AIA-SWDB01 and ICC-SWDB01).
Course Description	This course was created to help introduce structural engineers, designers, and architects to code-compliant shear wall design techniques using the SDPWS.
Course Outline	 Lesson 1: Mechanics of a Shear Wall Lesson 2: Code and Standard Provisions Lesson 3: Shear Wall Design Basics Lesson 4: Pre-Fabricated Shear Walls
Learning Objectives	 Upon completion, participants should be able to: Describe the practical applications and basic requirements of shear wall design Identify the code and standard provisions in the 2015 SDPWS pertaining to shear wall design Explain the basic design methods for shear walls sheathed with structural wood panels Identify which applications may require a pre-fabricated shear wall
Subject Matter Expert(s)	Matt Stocking, P.E.
Credit Information	Instructor-Led: Credits: 0.1 IACET CEU, 1 LU/HSW, 0.1 ICC CEU Course Code: AIA-SWDB01 or ICC-SWDB01 AIA Course #: AIA-SWDB0117 ICC Course #: 13578

If you would like to schedule a class, please contact your branch training administrator or the Home Office Training Department.