



Course Summary Sheet: Utilizing Mass Timber Metal Connections Effectively (1 hour)

Title	Utilizing Mass Timber Metal Connections Effectively (1 hour)
Delivery Mode(s)	Instructor-Led Workshop (1 hour)
Direct URLs to Content	Instructor-Led Workshop Materials (AIA-MTC01) Instructor-Led Workshop Materials (ICC-MTC01) *Note: The only difference between AIA and ICC instructor-led materials is found in the credit information at the beginning and end of the slide deck.
Course Description	This course provides an overview of mass timber construction and its various framing approaches with a focus on metal connectors and fasteners.
Course Outline	<ul style="list-style-type: none">• Mass Timber in Construction• CLT Construction and Applications• Developments and IBC Code Changes• Mass Timber Systems• Examples Of Mass Timber Constructions• Mass timber Connectors and Fasteners• Summary and Resources
Learning Objectives	Upon completion, participants should be able to: <ul style="list-style-type: none">• describe mass timber carbon capture, indoor environmental quality, and safety benefits• specify the most appropriate metal connectors• compare various types of mass timber framing systems, and• utilize metal connectors as structural and design elements.
Subject Matter Expert(s)	Ayman Abdelaal
Credit Information	Instructor-Led: Credits: 0.1 IACET CEUs, 1 LU/HSW, 0.1 ICC CEUs Course Code: AIA-MTC01 or ICC-MTC01 AIA Course #: AIA-MASS012023 ICC Course #: 36760

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