The following OEDM pre-approved American Wood Council eCourses are located at
https://awc.org/education/ecourses

- BCD110 – Building Codes and Standards Update
- BCD120 – Significant Changes to the 2015 IBC, NDS, and SDPWS
- BCD121-2018 – Significant Wood Design and Construction Changes to the 2018 IBC and NDS®
- BCD130 – 2018 IBC and 2018 IRC Significant Changes Related to Wood Construction
- BCD130-A – 2018 IBC and 2018 IEBC Changes Related to Wood Construction
- BCD131-A – 2018 International Residential Code Changes Related to Wood Construction
- BCD210 – WUI - Chapter 7A Compliance Options for Buildings in Wildfire Prone Areas in California
- BCD220 – Fire Resistance Design for Wood Construction
- BCD230 – Construction Fire Safety Practices
- BCD231 – Construction Fire Safety Best Practices
- BCD232 – Pre-Planning and Fire Suppression of Buildings Under Construction
- BCD235 – Fire Protection During Construction
- BCD303 – Design for Code Acceptance No. 6 - Prescriptive Residential Deck Construction Guide
- BCD303-A – Residential Wood Deck Design
- BCD307 – Deck FAQs: Deciphering DCA6 and More
- BCD308 – Deck Ledger Flashing and Stair Solutions
- BCD420-A – Updating Code Conforming Wood Designs
- BCD425 – Choosing Construction Type Just Got Easier: Design Tools to Simplify IBC Chapter 5
- BCD430 – 2018 IBC Essentials for Wood Construction
- BCD500 – DCA3: Fire-Resistance and Sound Ratings for Wood-Frame Assemblies
- BCD500-A – Modern Building Codes: Keeping Pace with the Wood Revolution
- BCD600 – Meeting Residential Energy Requirements with Wood-Frame Construction
- BCD710 – Special Inspection for Wood Construction
- BCD710-A – Special Inspection for Wood Construction
- BCD800 – Calculation of Sound Transmission Parameters for Wood-Frame Assemblies
- DES1000-A – Boardwalks and Bridges
- DES1100-A – Opportunities For Wood in Low-Rise Commercial Buildings
- DES1110-A – Designing Modern Wood Schools
- DES125 – Design Considerations of Wood Frame Structures for Permanence
- DES130-A1 – Designing for Durability
- DES131-A – Specifying Alternatives for Conventional Treatments
- DES132 - Solutions for Durability Related Issues
- DES140 – Structural Condition Assessment of In-Service Wood
- DES160 – Evaluation of Recommended Allowable Design Properties for Wood in Existing Structures
- DES220 – 2015 NDS Example Problems - Columns/Beams/Beam-Columns
- DES230 – Design of Loadbearing Tall Wood Studs for Wind and Gravity Loads
- DES230-A – Wind and Gravity Design for Tall Walls in Wood Buildings
- DES310 – Connection Solutions for Wood-Frame Structure
- DES315-A1 – Connection Options for Wood-Framed and Heavy Timber Buildings
- DES330 – Design of Connections for Wood Members using the NDS and TR12
- DES335 – Design of Bolted Connections
- DES335-A – Design of Bolted Connections per the 2015 NDS
- DES340 – Cornucopia of Classic Connection Conundrums
- DES341 - The Fasteners & The Furious
- DES345 – 2015 NDS Connection Primer
- DES411-A1 – Designing for Earthquakes
- DES412-1 – Seismic-Resistive Design of Wood Buildings
- DES413-1 – Shear Walls Design Examples
- DES413-2 – Wind Shear Wall Design Examples per 2015 WFCM and 2015 SDPWS
- DES413-3 – Calculating ASD Shear Wall Capacities per 2015 SDPWS Using the Equal Deflection Approach
- DES413-4 – Seismic Example WFCM/SDPWS Comparison 2015
- DES413-5 – Wood Shear Wall Seismic and Wind Design Example per 2015 WFCM and 2015 SDPWS
- DES413-A – Wood Shear Wall Design Examples for Wind
- DES415 – Resolving Wood Shear Wall Design Puzzles with Force Transfer Around Openings
- DES416 – Wind Solutions - Perforated Wood Structural Panel Shear Walls
- DES416-A – Use of Wood Structural Panels to Resist Combined Shear and Uplift from Wind
- DES417 – Wood Structural Panels Designed to Resist Combined Shear & Uplift from Wind Loads
- DES420 – Wood Shear Wall Seismic and Wind Design Example per 2018 WFCM and 2015 SDPWS
- DES420-A1 – Designing for High Winds
- DES430 – Seismic Design of Large Wood Panelized Roof Diaphragms in Heavy Wall Buildings
- DES431 – Demystifying Diaphragm Design
- DES440 – Primer for the Use of Cross-Laminated Timber
- DES441-1 – Taking Wood to the Next Level - CLT as a Floor or Roof Element
- DES442 – CLT Stands Up - A Look at CLT Wall Design
- DES510 – Overview of Codes and Standards Affecting Mid-rise Construction
- DES516-A – Mid-Rise Wood Construction
- DES517-A – Mid-Rise Light Wood Frame Construction Gains Momentum
- DES520 – Codes and Standards for Mid-rise Construction - An All Wood Solution
- DES522 – Shaft Wall Solutions for Wood-Frame Structures
- DES600 – Tall Wood Structures: Current Trends and Related Code and Standard Changes
- DES600-A – Historical, Current and Future Tall Wood Buildings
- DES602 – Tall Wood Structures: Fire Resistance Design Primer for Mass Timber Construction
- DES602-1 – Fire-Resistance Design Primer for Mass Timber Construction
- DES603 – Fire Tests in Support of Tall Mass Timber Buildings
- DES603-A – Fire Testing on Full-Scale Mass Timber Building Will Inform Code Changes
• DES604 – CLT Adhesive Tests in Support of Tall Mass Timber Buildings
• DES604 – CLT Adhesive Tests in Support of Tall Mass Timber Buildings
• DES605 – Outcomes of ICC Tall Wood AdHoc Committee: Proposals and Discussion
• DES606 – Experiences of a Mass Timber Builder
• DES607 – Outcomes of ICC Tall Wood AdHoc Committee: Mass Timber Provisions in the 2021 I-Codes
• DES607-A – Tall Wood Buildings in the 2021 IBC: Up to 18 Stories of Mass Timber
• DES610-A – Mass Timber in North America
• DES611-A – Cross-laminated Timber: New Projects Show How the Material is Fulfilling "Tall" Orders
• DES700-A – Building Resilience: Expanding the Concept of Sustainability

• MAT210 – Engineered Wood Products
• MAT230 – Today's Glulam: What Design and Building Professionals Need to Know for Code Compliance
• MAT240-A – Cross Laminated Timber
• MAT241-A – Tall Wood Takes a Stand
• MAT250 – How New Trends in Wood Construction Comply with the Building Code
• MAT251-A – ABC's of Traditional and Engineered Wood Products
• MAT252-1 Code Applications for Nail-laminated Timber, Glued-laminated Timber and Cross-laminated Timber

• STD105 – ASD and LRFD with the 2012 National Design Specification for Wood Construction
• STD105-A – Designing with AWC's National Design Specification® (NDS®) for Wood Construction (NDS 2012)
• STD110 – Designing with AWC's National Design Specification® (NDS®) for Wood Construction (NDS 2015)
• STD120 – 2018 NDS Changes
• STD120-A – Changes to the 2018 National Design Specification® (NDS®) for Wood Construction
• STD310 – Part 1 of 4: Wind Speed and Design Pressure Determination According to ASCE 7-10
• STD311 – Part 2 of 4: Wind Load Distribution on Buildings - Load Paths
• STD312 – Part 3 of 4: Connections
• STD313 – Part 4 of 4: Foundation Design to Resist Flood Loads and WFCM Calculated Wind Loads
• STD315 – 2012 WFCM Changes
• STD316-A – 2012 WFCM Changes

• STD330-A – 2015 WFCM Changes
• STD333 – 2015 WFCM Significant Changes and Introduction to High Wind Guides
• STD335 – Disaster Resistant Wood Frame Construction - Part 1: Loads and Roof Story Design
• STD336 – Disaster Resistant Wood Frame Construction - Designing to Resist High Wind, Seismic, and Snow Loads - Part 2: Wall and Floor Design
• STD340-1 – Disaster Resistant Wood Frame Construction Example using 2015 WFCM - Part 1: Loads
• STD340-2 – Disaster Resistant Wood Frame Construction Example using 2015 WFCM - Part 2: Roof Story Design
• STD340-3 – Disaster Resistant Wood Frame Construction Example using 2015 WFCM - Part 3: Second Story Design
• STD340-4 – Disaster Resistant Wood Frame Construction Example using 2015 WFCM - Part 4: First Story Design
• STD342-1 – Calculating Wind Loads on Low-Rise Structures per WFCM Engineering Provisions
• STD342-2 – Calculating Gravity Loads for Structures up to 3-Stories per WFCM Engineering Provisions

• STD343 – Header Design per 2015 WFCM Engineered and Prescriptive Provisions
• STD350 – 2018 Wood Frame Construction Manual Changes
• STD355 – Designing for New ASCE 7-16 Wind Loads per the 2018 WFCM
• STD401-2 – AWC's 2008 Special Design Provisions for Wind and Seismic ASD/LRFD – Part 2: Diaphragm Deflection Calculations
• STD401-A – 2008 Special Design Provisions for Wind and Seismic
• STD415 – 2015 Special Design Provisions for Wind and Seismic Overview and Changes
• STD415-A – 2015 Special Design Provisions for Wind and Seismic
• STD510 – Significant Changes to AWC's 2015 NDS and the 2015 SDPWS