



Outline of AIA/CES SD/HSW Presentation "Quartersawn Hardwoods"

Confirmation number for course 060409 is 1245955614088.
Presenter: Criswell Davis (Approved Provider Number T215)

Learning Objective #1

- At the end of this presentation participants will be able to explain the difference between Plain (flat) sawing and Quartersawing hardwoods, comparing the key benefits of each method.

Learning Objective #2

- At the end of this presentation participants will have an understanding of the low cost of lumber production and how all by-products are used, including fuel for the boilers for kilns. They will also understand the recyclable nature of hardwood lumber.

Learning Objective #3

- At the end of this presentation participants will have a basic understanding of the kiln drying of hardwood lumber and how Quartersawn Lumber dries differently from Plain Sawn lumber. They will be able to cite at least two reasons why Quartersawn is superior to Plain Sawn in flooring, millwork and cabinetry applications.

Learning Objective #4

- At the end of this presentation participants will have a basic understanding of the challenges of certifying the sustainability of North American Hardwoods. They will understand the concept of "sustainable forestry" and selective cutting. They will understand that there is more hardwood growing in the US now than 50 years ago.

Learning Objective #5

- At the end of this presentation participants will have a basic understanding of the realities of the yield from Quartersawn Hardwoods in terms of clear widths and lengths. This understanding will allow them to design projects with these realities in mind, designing as a responsible steward of this natural resource.

Learning Objective #6

- At the end of this presentation participants will have a basic understanding of the area from which Quartersawn White and Red Oak are harvested. They will also see the LEED approved 500 mile radius circle from the point of lumber manufacture.

AIA/CES Approved Provider T215: CRISWELL DAVIS
Architectural Marketing Manager
Frank Miller Lumber, Union City, IN



Criswell Davis, Architectural Marketing Manager, is the person solely responsible for developing and presenting the content of the program.

Criswell has been in the hardwood business for 21 years and has been with Frank Miller Lumber for 13 years. He has served on the Board of Directors for the Wood Products Manufacturers, the Hardwood Federation PAC and the Western Hardwood Association.

Criswell regularly represents Frank Miller Lumber in presentations to Distributors and Architects around the US, talking about hardwoods and quartersawing.