

The Art and Elegance of Veneer

Course Title: The Art and Elegance of Veneer

Subject Code Index: 2:4 Interior Design-Furniture Design and Materials

AIA Course #HAW553, HSW+SD

IIDA Course #Pending

Course Objectives:

Explore the development of veneer as a construction material •Discuss how the art of veneering has evolved and the value gained by today's technologies •Identify the (5) characteristics of veneer and how they are used to create a unique aesthetic Relate challenges and benefits to bring enhanced value to your projects

Content Outline:

1. The development of veneer as a construction material
 - o Origin of veneer
 - o Difference between Lumber and Veneer
2. How has veneering evolved and benefited from today's technologies
 - o Process of creating veneer
 - o Grain appearance options through processing
3. Using veneer's characteristics to create a unique aesthetic
 - o Analyze grain structure
 - o Texture
 - o Color
 - o Assorted visual attributes
 - o Figure
4. How is value brought to a project when using veneer
 - o Industry grading and evaluation
 - o Visual appearance through lay up
 - o Reconstituted veneer
5. Challenges and Awareness
 - o Flip
 - o Striping
 - o Aging
 - o Lighting
6. Summary and Conclusions
 - o Consistency of aesthetic
 - o Craftsmanship
 - o Value of veneer as a material
 - o Celebration of a natural material
7. Q&A

Course Description:

Wood is a natural product that combines unique variations and characteristics. It is the variations that make each piece of wood furniture a "one-of-a-kind" piece of art. This course explores the origin and history of the development of veneer as a commercial construction material, an understanding of veneer's visual and structural characteristics, and exposure to common challenges and pitfalls when using veneer as a material.