

CASEWORK SPECIFICATIONS

Program No. TMI003

Level/Credit: This one-hour program is Quality Level II with complete interaction and hands on access to basic casework materials. The participant receives 1 Learning Unit for this program. These units qualify under the Health, Safety, and Welfare portion of required learning units.*

Course Objective: Participants will gain a better understanding of manufactured casework specifications which meet acceptable industry quality levels and procedures. Participants will have an understanding of cost relations to discuss with clients.

PROGRAM OUTLINE

I. INDUSTRY TERMINOLOGY & STANDARDS

- a) AWI Quality Standards
- b) AWI Sections & Grades
- c) AWI ANSI Duty Level Testing
- d) LEED & FSC Chain of Custody

II. CSI SPECIFICATION SECTIONS

- a) Architectural Woodwork - 064000
- b) Millwork - 062200
- c) Manufactured Casework - 123400

III. CONSTRUCTION METHODS

- a) 32mm Manufacturing Process
- b) Dowel Construction
- c) Mechanical Fasteners

IV. CORE PRODUCTS & PHYSICAL PROPERTIES

- a) Industrial Grade Particleboard
- b) Moisture Resistant Particleboard
- c) No Added Urea-Formaldehyde Particleboard (NAF/ULEF)
- e) ComboCore Plywood
- f) Plywood

V. LAMINATE PRODUCTS

- a) Thermally Fused Melamine Laminate - TFL
- b) Horizontal Grade Laminate - HGS
- c) Vertical Grade Laminate - VGS
- d) Chemical Resistant Laminates
- e) Custom Laminates

VI. EDGE TREATMENT PRODUCTS

- a) Polyvinyl Chloride - PVC
- b) Acrylonitrile - Butadiene - Styrene - ABS
- c) Laminate - Self Edge

VII. HARDWARE SELECTIONS

- a) Pulls
- b) Hinges
- c) Drawer Slides
- d) Locks