

Instructional Resources

Woodworking CIP No. 48.0700

Please note: This list of instructional resources is provided as a tool and not an endorsement by the Arizona Department of Education. Contact information is subject to change.

WOODWORKING BOOKS

General Woodworking

AWI Quality Standards Illustrated, 8th Edition

Architectural Woodwork Institute

ISBN/ISSN: 9996291561

685 pages of in-depth woodwork standards containing technical and design illustrations. Covers architectural woodwork from raw lumber and veneers all the way through factory finished and installed product.

Exploring Woodworking (1999)

Zimmerman, F. W. & McWard, L. J.

Goodheardt – Willcox http://www.g-w.com/products/browse_technical.asp

ISBN/ISSN: Textbook 1-56637-484-7

ISBN/ISSN: Workbook 1-56637-485-5

ISBN/ISSN: Instructor's Guide/Answer Key 1-56637-486-3

Designed to meet the needs of both beginning and advanced woodworking classes. This text provides full coverage of standard woodworking procedures, as well as new methods, tools, and materials.

Modern Woodworking (2004)

Kicklighter, C. E. & Wagner, W. H.

Goodheardt – Willcox http://www.g-w.com/products/browse_technical.asp

ISBN/ISSN: Textbook 1-59070-253-0

ISBN/ISSN: Workbook 1-59070-254-9

ISBN/ISSN: Instructor's Guide 1-59070-255-7

Coverage of residential construction applications, cabinetmaking, and basic furniture making. Introduces characteristics and safe practices for various hand tools, power tools, large woodworking machines, and automated industrial machines.

Smart Workshop Solutions (2003)

Anthony, P.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1-56158-578-5

Building workstations, jigs, and accessories to improve the shop.

The Best of *Fine Woodworking* – CD (2003)

Taunton Press <http://www.taunton.com/>

Immediate access to more than 600 of the most significant articles from the first 27 years of the magazine's publication. This first-of-its-kind CD collection includes invaluable material from out-of-print issues, as well as tips from their popular Methods of Work column, going back to its debut in 1976.

The Workshop (2003)

Gibson, S.

ISBN/ISSN: 1-56158-575-0

Taunton Press <http://www.taunton.com/>

Guided tour of over 30 workshops. Furniture makers, boat builders, turners, and others.

Wood

American Standard for Hardwood & Decorative Plywood

The Hardwood Plywood Veneer Association

<http://www.hpva.org/>

Item #HPVA-4952

Industry standard for the manufacture and grading of domestic plywood.

Encyclopedia of Wood: A Tree-By-Tree Guide to the World's Most Valuable Resource

Lincoln, W., Walker, A., & Makepeace, J.

Facts on File (available through Amazon.com)

ISBN/ISSN: 0816021597

1989 compendium of information about trees, forest types, and the characteristics, uses, facts, and myths connected with many types of woods. At its core is an A-Z directory of 150 woods in commercial use, with identification of growth, distribution, and physical characteristics.

Identifying Wood (1991)

Hoadley, R B.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 0942391047

It begins with an explanation of the structure of wood at the cellular level, in some cases, in rather great depth. The sections on identification are divided up into softwoods, hardwoods and tropical woods.

The Book of Wood Names (2000)

Meyer, H.

Linden Publishing: The Woodworkers Library <http://www.lindenpub.com/index.html>

ISBN/ISSN: 0941936627

Contains over 30,000 wood names with their corresponding commercial, common, and vernacular names. Includes are species, family and area or country of origin. There are no illustrations.

The Encyclopedia of North American Trees (2002)

Benvie, S.

Firefly Books Ltd <http://www.fireflybooks.com/>

ISBN/ISSN: 1552976416

Descriptions of 278 species, listed alphabetically by their botanical names outline each tree's growing habits, its identifying characteristics, and its place in the environment.

The National Hardwood Lumber Association Grade Rule Book (2003)

National Hardwood Lumber Association

<http://www.natlhardwood.org/>

The book that determines all US domestic lumber grades. Companion video available from NHLA.

The Wood Book (2002)

Leistikow, K., & Holger T.

Taschen America, LLC <http://www.taschen.com/>

ISBN/ISSN: 3822817422

One volume reprint of the original 14 volumes of Romeyn Beck Hough's work on American Woods. For each tree there are three different cross section cuts of wood represented (radial, horizontal, and vertical).

Understanding Wood, 2nd Ed. (2000)

Hoadley, R B.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561583588

Revised and updated edition contains information on composite materials, adhesives, and finishes, and new photography.

What Wood Is That: A Manual of Wood Identification (1998)

Edlin, H. L.

Viking Books (available through Amazon.com)

ISBN/ISSN: 0670759074

40 actual wood specimens in popular use, descriptions of grain, color and texture, how to identify trees by their leaves, fruit, and bark.

Wood Explorer's CD

http://www.hobbywoods.com/wood_explorer_cd

Complete and accurate electronic encyclopedia on wood.

Woodworkers Guide To Wood (2000)

Peters, R.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 0806936878

Softwoods, hardwoods, plywoods, composites and veneers. Color charts lay out the projects that a variety of wood is suited for, its density and strength, how it stands up to various machines, and more. How to recognize defects, buy and store wood.

World Woods in Colour (1986)

Lincoln, W. A.

Stobart Davies Ltd., <http://www.stobartdavies.com/> (available through Amazon.com)

ISBN/ISSN: 0-85442-028-2

Good photos, cross reference of Standard, Vernacular & Botanical names, Geographical Distribution, Mechanical properties, Uses, etc. A truly international reference book.

Mathematics and Measurement

Mathematics for Technical and Vocational Students, 10th Ed. (2000)

Boyce

Prentice Hall http://www.phschool.com/career_technical/

With clear explanations and illustrations drawn from the technical and trade professions, this text provides a comprehensive survey of the practical math skills required on the job.

ISBN/ISSN: Student Edition 0130104329

ISBN/ISSN: Solutions Manual 0130129364

ISBN/ISSN: Test Item File 0130136964

Measure Twice Cut Once (1996)

Tolpin, T.

Popular Woodworking Books <http://www.popularwoodworking.com/>

ISBN/ISSN: 1558704280

General book that gives solid principles on measurement and proportion.

Woodworker's Guide to Shop Math (1998)

Begnal, T.

F & W Publishers (Available through Amazon.com)

ISBN/ISSN: 155870485X

Easy-to-reference guide puts all of woodworkings' integral formulas, conversions, and measurements right at your fingertips.

Plans and Print Reading

Architectural Drawing and Light Construction, 6th Ed. (2002)

Muller, Fousch & Grau

Prentice Hall http://www.phschool.com/career_technical/

ISBN/ISSN: Instructor's Manual 0130618047

Updated reference tables and revised code information. Includes CADD.

Basic Blueprint Reading and Sketching, 8th Ed. (2005)

Thomas P. Olivo, T. P., & Olivo, C. T.

Delmar/Thomson Publishers <http://e-catalog.thomsonlearning.com>

ISBN/ISSN: 1-4018-4878-8

This current edition helps individuals develop skills in reading and interpreting industrial drawings and in preparing simple technical sketches.

Print Reading for Architecture & Construction, 2nd Ed. (2005)

Madsen, D., & Jefferis, A.

Delmar/Thomson Publishers <http://e-catalog.thomsonlearning.com>

ISBN/ISSN: 1-4018-5167-3

Computer-aided design and drafting is underscored through the use of CADD-generated print reading examples, illustrations, and exercises that comply with the highest industry standards.

Safety

Woodworking Industry Health and Safety Guide

LPGA0020105

Published by the Canada's Industrial Accident Prevention Association <https://s.topchoice.com/iapa/catalogue/catalogue.htm>

Information that includes legal responsibilities, cost/benefit information, how to get started, how to recognize, assess and control hazards, workplace inspection checklists, and how to investigate accidents. 25+ safe practices are provided and include wood dust, kiln safety, lockout, ergonomics, chemical safety, air powered hand tools, hoists, personal protective equipment, and ventilation.

Computer

The CNC Workbook: An Introduction to Computer Numerical Control (1996)

F. Nanfara, T. Uccello, D. Murphy.

ISBN/ISSN: 0201656000

Prentice Hall <http://vig.prenhall.com/>

The CNC Workbook and simulation software is a flexible, unique package where the programming code that is learned and generated by the student can either be sent to an actual machine or to the simulation software. Simulation and animation tool for milling and turning.

Introduction to Computer Numerical Control, 3rd Ed. (2003)

Valentino

Prentice Hall http://www.phschool.com/career_technical/

ISBN/ISSN: Student Edition 0130944246

ISBN/ISSN: Instructor's Manual 0130497169

Over 92 completely solved programming examples. Quick-reference appendixes.

HAND TOOLS

Choosing & Using Hand Tools (2002)

Rae, A.

Lark Books <http://www.larkbooks.com/home/home.asp>

ISBN/ISSN: 1579902944

How to use them, sharpen them, tune them, and generally keep them in good working order. Covers both contemporary and antique tools.

Handyman's Book: Essential Woodworking Tools and Techniques (2001)

Hasluck, P.

Ten Speed Press <http://www.tenspeedpress.com/>

ISBN/ISSN: 1580082262

Detailed planning and construction information, complemented by helpful illustrations and photographs.

Hand Tools for Woodworkers: Principles & Techniques (2000)

Wearing, R.

Rowman Littlefield <http://www.rowmanlittlefield.com/>

ISBN/ISSN: 0713472235

How to select, use, and maintain all the essential hand tools—both classic and modern.

Popular Mechanics Encyclopedia Of Tools And Techniques (2001)

Wilson, S., & Oldham, J.

Hearst Books/Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 158816019X

Covers hand tools, portable power tools, stationary tools and shop wisdom.

The Complete Guide To Sharpening (1996)

Lee, L.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561581259

Practical and technical information needed to sharpen tools quickly and efficiently.

The Handplane Book (1999)

Garrett, H. & Sheldon, J.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1-56158-317-0

The history, theory, and practical techniques of handplane use.

The Toolbox Book (1998)

Tolpin, J.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561582727

Surveys different ways people store tools.

The Woodworker's Guide to Hand Tools (1998)

Korn, P.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561582166

Korn provides the basic information that generally comes with the purchase of power tool but is often missing with a hand tool.

Power Tools

Power Tools: An Electrifying Celebration and Grounded Guide

Nagyszalanczy, S.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561584274

Detailing both portable and stationary power tools, this work covers not their uses but instead their history, design, accessories, recent development, and a prototypical “classic” model using the beautiful color photographs for which Taunton is known.

Router Jigs And Techniques (2003)

Spielman, P.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 0806966947

A state of the art book on the router explains the new machines and techniques.

Router Tips & Techniques (2002)

Wearing, B.

Guild of Master Craftsman Publications (available through Amazon.com)

ISBN/ISSN: 1861082142

This is a compilation of articles from “The Router” an English publication.

Tauton’s 2004 Tool Guide: A Buyer’s Companion (2004)

Taunton Press <http://www.taunton.com/>

Routers, sanders, tablesaws, cordless drills, etc. Plus tool-buying tips, editors’ picks for the Best Overall and the Best Value, and Readers’ Choice awards.

The Accurate Router (1998)

Kirby, I.

Linden Publishing: The Woodworkers Library <http://www.lindenpub.com/index.html>

ISBN/ISSN: 0964399970

Complete guide to setting up and using the router for absolutely accurate results.

The Jigs and Fixtures Bible: Tips, Tricks and Techniques for Better Woodworking (2001)

Decristoforo, R. J.

Popular Woodworking Books <http://www.popularwoodworking.com/>

ISBN/ISSN: 1558705635

Examines a number of useful jigs and fixtures that originally appeared in his father’s “Cris Cuts” column in Popular Woodworking magazine.

The Router Book (2001)

Warner, P.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561584231

Covering every type of router, its tooling, and best uses. Discusses moulding, shaping, edge work, cutting multiple pieces with patterns and much more.

Woodworkers Power Tools: An Essential Guide (2002)

Peters, R.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 0806966599

A lot of good information here on uses and processes for each machine category.

Stationary Equipment and Materials

Band Saw Bench Guide (2002)

Duginske, M.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN:

Use of the correct blades, maintenance, adjustment and alignment methods to obtain the best cuts. Companion DVD **Mastering Your Bandsaw** Available through Woodbooks Store: <http://discount-books.com/>

Care and Repair of Shop Machines (2002)

White, J.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1-56158-424-X

A complete guide to setup, troubleshooting and maintenance.

Circular Saws: Their Manufacture, Maintenance & Application (2001)

Stephenson, E.

Stobart Davies Limited (available through Amazon.com)

ISBN/ISSN: 0854420916

Includes circular saw technology, efficient use of saws, motors and drives, saw tooth profiles, grinding carbide saws, general maintenance, panel saws, stellite tipped and IT saws, diamond saws and tungsten carbide tipped saws.

Creative Scroll Saw Segmentation (2003)

Spielman, P., & Droege, F.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 1402703333

An enticing array of elegant, affordable scroll saw segmentation projects.

Cutting Edge Table Saw Tips & Tricks (2003)

Burton, K,

Popular Woodworking Books <http://www.popularwoodworking.com/>

ISBN/ISSN: 1558706232

How to get the most out of your saw. Information on tenoning jigs, cutting dovetails on the table saw, cove cutting, kerf bending, shaping, and even project to make a demilune table.

Drills & Drill Presses: How To Choose, Use, And Maintain Them (2000)

Peters, R.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 0806936916

In depth information for performing basic, intermediate, and advanced operations in wood, metal, masonry, plastic, and glass. Covers cordless drills, floor models, and bench-tops along with information on charging systems clutches and chuck capacity.

Jim Tolpin's Table Saw Magic 2nd Ed. (2004)

Tolpin, J.

Popular Woodworking Books <http://www.popularwoodworking.com/>

ISBN/ISSN: 1558706771

Use of the table saw and numerous jigs and fixtures, including blades and cutters, ripping, crosscutting, grooves, dados and rabbets, sheet stock, curves and mouldings, and joinery.

Jointers And Planers (2001)

Peters, R.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 0806967552

Describes the types of tools available and their uses, repair, maintenance, and troubleshooting. Discusses all of the popular accessories as well as a range of basic and advanced operations.

Mastering Woodworking Machines (1992)

Duginske, M.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 0942391985

How to choose, set up, and tune your machine for safety, precision, and efficiency.

Companion video/DVD Available through Woodbooks Store: <http://discount-books.com/>

Router: Methods of Work (2000)

Richey, J.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1-56158-369-3

The best router tips from 25 years of *Fine Woodworking*

Scroll Saws: A Bench Guide (2002)

Taylor, Z.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 0806991399

This is not a complete how-to-use manual, but rather a book full of professional secrets and shortcuts for the scroll saw.

Table Saw: Bench Guide (2002)

Cliffe, R.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 0806991356

All of the functions of the table saw. Crosscutting, ripping, mitering, dados and dado head types, and a huge section of tips and shortcuts for mastering dozens of procedures.

The Art of the Bandsaw: Award Winning Designs (2001)

Duginske, M.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN:

Includes tricks of a master craftsman to keep parts in adjustment and alignment and blades sharpened. Curved and straight cuts, patterns, templates, jigs, fixtures, finished pieces.

The Bandsaw Book (1999)

Bird, L.

Taunton Press <http://www.taunton.com>

ISBN/ISSN: 1-56158-289-1

Gives all the information bandsaw owners wished came in the owner's manual plus much more-what to look for when buying a bandsaw and how to tune it up for optimal performance.

The New Scroll Saw Handbook (2002)

Spielman, P.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 0806978775

Updated technical information, and extensive discussion of cutting techniques such as stacked, compound and bevel sawing, inlay, marquetry, intarsia, joinery, segmentation, and fretwork.

The Shaper Book (1996)

Bird, L.

Taunton Press <http://www.taunton.com>

ISBN/ISSN: 1-56158-120-8

Demonstrates how versatile and extremely productive the shaper can be with its vast assortment of cutterheads, fences and jigs.

The Table Saw Book 2nd Ed. (2002)

Mehler, K.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1-56158-426-6

Revised and updated with new color photography throughout. What to look for in choosing a table saw and accessories (including sawblades). Companion video/DVD Available through Woodbooks Store: <http://discount-books.com/>.

Shaping/Turning

Taunton's Complete Illustrated Guide to Shaping Wood (2001)

L. Bird

Taunton Press http://www.taunton.com/store/pages/illustrated_guides.asp

ISBN/ISSN: 1-56158-400-2

Learn to turn, carve, bend, cut and shape with hand tools or machines.

Woodturning: A Foundation Course (1999)

Rowley, K., & boase, T.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 1861081146

Includes boring and routing on the lathe as well as spindle and faceplate turning.

Woodturning: A Fresh Approach (2000)

Robert C.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 1861081197

Gather new ideas on equipping the shop, adapting tools, reverse chucking, and more.

Masterful Woodturning (2000)

Roberts, S. G.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 080698709X

For woodturners who want to reach the next skill level.

The Lathe Book. Revised and Updated (2001)

Conover, E.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561584169

Discusses new machines and accessories and treats the lathe as an essential tool in the shop.

Joinery

Classic Joints With Power Tools (2003)

Chan, Y.

Lark Books <http://www.larkbooks.com/home/home.asp>

ISBN/ISSN: 1579902790

There are over 100 joints in all. Includes adjacent tenons, three way miters, haunched mitered tenon, triple lap joints, dovetail lap, bridle joints, splines, biscuits, and more.

Joinery (1999)

Shaping & Milling

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561583057

This volume covers both basic and advanced techniques from milling lumber straight, flat, and square to creating curved shapes and complex components.

Router Joinery Workshop (2003)

Reed, C.

Lark Books <http://www.larkbooks.com/home/home.asp>

ISBN/ISSN: 1579903282

Common Joints, Simple Setups & Clever Jigs.

Taunton's Complete Illustrated Guide to Joinery (2001)

G. Rogowski

Taunton Press http://www.taunton.com/store/pages/illustrated_guides.asp

ISBN/ISSN: 1-56158-401-0

Over 1,400 color photos and drawings illustrate the methods, from simple butt joints to angled tenons and complex scarf joints.

The Complete Dovetail (2001)

Kirby, I.

Linden Publishing: The Woodworkers Library <http://www.lindenpub.com/index.html>

ISBN/ISSN: 0941936678

Handbook unlocks the intricacies of the classic joint.

The Joint Book (2003)

Noll, T.

Popular Woodworking Books <http://www.popularwoodworking.com/>

ISBN/ISSN: 155870633X

A great workshop reference giving woodworkers all the knowledge they need to choose the right joint for the job.

Veneers and Laminates

Laminate and Solid Surface Countertops (1998)

Jensen, R. P.

National Kitchen & Bath Association (available through Amazon.com)

ISBN/ISSN: 1887127402

In-depth information on the tools techniques and systems needed to successfully fabricate today's most popular countertops.

The Complete Manual of Wood Veneering (1997)

Lincoln, W. A.

Linden Publishing: The Woodworkers Library <http://www.lindenpub.com/index.html>

ISBN/ISSN: 0941936325

A practical manual covering all aspects of the subject from selection and storage to finishing.

The Marquetry Course (2003)

Metcalfe, J. & Apps, J.

B.T. Batsford (available through Amazon.com)

ISBN/ISSN: 0713488506

Series of tutorials that gives a complete course on the art, craft, and techniques of marquetry with over 300 step-by-step photos and instructions.

The Veneering Book (1995)

Shath Square, D.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561580937

This book investigates the three main processes to veneer in a small shop with the focus on vacuum veneering.

Veneering: A Complete Course (1999)

Hosker, I

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 1861080468

Learn the techniques of veneering, using cross-banding, book-matching, and quartering, inlaying, parquetry and oyster work, and marquetry.

Assembly

A Cabinetmakers Notebook (2000)

Krenov, J.

Linden Publishing: The Woodworkers Library <http://www.lindenpub.com/index.html>

ISBN/ISSN: 0941936597

Art and craft of cabinetmaking.

Building Cabinet Doors and Drawers (2000)

Proulx, D.

Linden Publishing: The Woodworkers Library <http://www.lindenpub.com/index.html>

ISBN/ISSN: 0941936562

Included are pull-outs for kitchens, slab doors, frame-and-panel, arched frame-and-panel, cope-and-stick, glass panel, tambour doors, and various types of drawers.

Building Frameless Kitchen Cabinets: A 32mm European Frameless System Building Manual (2003)

Proulx, D.

Linden Publishing: The Woodworkers Library <http://www.lindenpub.com/index.html>

ISBN/ISSN:

Hinges, various cabinet configurations, types of material, edge banding, cabinet accessories, as well as counter tops, stove and microwave cabinets, specialty cabinets, and measured diagrams.

Modern Cabinetmaking (1999)

Umstatted, W. D., & Davis, C. W.

Goodheardt – Willcox http://www.g-w.com/products/browse_technical.asp

ISBN/ISSN: Textbook 1566375037

ISBN/ISSN: Instructor's Guide 0870066994

53 chapters are divided into the following 6 parts: Design; Materials; Processing Materials; Assembly; Finishing; Products.

Taunton's Complete Illustrated Guide to Choosing and Installing Hardware (2003)

Settich, B.

Taunton Press http://www.taunton.com/store/pages/illustrated_guides.asp

ISBN/ISSN: 1-56158-561-0

Covers the entire range of hardware, including common household pieces such as locks, pulls, and handles.

Taunton's Complete Illustrated Guide to Furniture and Cabinet Construction (2001)

Rae, A.

Taunton Press http://www.taunton.com/store/pages/illustrated_guides.asp

ISBN/ISSN: 1-56158-402-9

Construction of furniture broken into components — from boxes, cases, doors and drawers to shelves and feet.

The Fine Art of Cabinetmaking (2004)

Krenov, J.

Delmar/Thomson Publishers <http://e-catalog.thomsonlearning.com>

ISBN/ISSN: 0442245556

Doors, joinery, frame and panel work, selecting and preparing wood.

The Impractical Cabinetmaker (1999)

Krenov, J.

Linden Publishing: The Woodworkers Library <http://www.lindenpub.com/index.html>

ISBN/ISSN: 0941936511

Author shares his techniques and uncompromising approach to craftsmanship, along with thoughts about his work and its place in the world.

Finishing

Complete Woodfinishing (2003)

Hosker, I.

Sterling Publishing <http://www.sterlingpublishing.com/home/home.asp>

ISBN/ISSN: 0946819335

This is the revised and updated edition. Includes power sanding, surface preparation, staining, bleaching, varnishing, coloring, and the use of synthetic lacquers. Recipes for special finishes and finishes for turnings.

Hand-Applied Finishes (2001)

Jewett, J.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1561581542

Included are shellac, applied French polishing, padding and brushing, oil finishes, varnishes, solvent lacquers, water-based finishes and milk paint.

Taunton's Complete Illustrated Guide to Finishing (2004)

Jewett, J.

Taunton Press http://www.taunton.com/store/pages/illustrated_guides.asp

ISBN/ISSN: 1-56158-592-0

Sections cover advanced techniques such as adjusting color, disguising defects, toning, glazing, spray finishing and rubbing out.

Understanding Wood Finishing (1999)

Flexner, B.

Reader's Digest Association (available through Amazon.com)

ISBN/ISSN: 0762101911

Charts summarize exactly how and why every finish behaves the way it does. Excellent source for technical information.

Wood Finishing Fixes (2003)

Dresdner, M.

Taunton Press <http://www.taunton.com/>

ISBN/ISSN: 1-56158-591-2

Uses a Q&A format to address the most commonly asked finishing questions in a logical way.

Companion video **The Woodfinishing Video** Available through Woodbooks Store: <http://discount-books.com/>.

Career

Learning for Earning (2004)

Wanat, J.A., Pfeiffer, E. W., & Van Gulik, R.

Goodheartd – Willcox http://www.g-w.com/products/browse_technical.asp

ISBN/ISSN: Textbook 1-59070-939-3

ISBN/ISSN: Teacher's Wraparound Edition 1-56637-940-7

ISBN/ISSN: Student Activity Guide 1-56637-941-5

ISBN/ISSN: Teacher's Resource Guide 1-56637-942-3

ISBN/ISSN: Teacher's Resource Portfolio 1-56637-943-1

ISBN/ISSN: Teacher's Resource CD 1-56637-944-X

Presents the skills students need to succeed in school, on the job, and on their own. Provides teaching aids in the page margins for reviewing and reinforcing text content. End-of-chapter activities.

From School to Work (2004)

Littrell, J.J., Lorenz, J. H. & Smith, H. T.

Goodheartd – Willcox http://www.g-w.com/products/browse_technical.asp

Includes instruction on career planning and job hunting. Identifies workplace competencies needed for success on the job. Case studies and discussion questions.

ISBN/ISSN: Textbook 1-56637-968-7

ISBN/ISSN: Teacher's Annotated Edition 1-56637-969-5

ISBN/ISSN: Student Activity Guide 1-56637-970-9

ISBN/ISSN: Teacher's Resource Guide 1-56637-971-7

ISBN/ISSN: Teacher's Resource Portfolio 1-56637-972-5

ISBN/ISSN: Teacher's Resource CD 1-56637-973-3

Projects

Taunton's Complete Illustrated Guide to Period Furniture Details (2003)

Bird, L.

Taunton Press http://www.taunton.com/store/pages/illustrated_guides.asp

ISBN/ISSN: 1-56158-590-4

Building, carving, and turning techniques for 18th-century furniture.

Wood Projects, Book 1

Sibley, H.

Goodheartdt – Willcox http://www.g-w.com/products/browse_technical.asp

ISBN/ISSN: Textbook0-87006-545-9

Provides more than 140 wood projects, including plans for desks, chairs, coffee and end tables, book-cases, and novelty items.

198 Easy Wood Projects

Floyd Morris, F.

Goodheartdt – Willcox http://www.g-w.com/products/browse_technical.asp

ISBN/ISSN: Textbook0-87006-629-3

Contains project patterns for a variety of wood projects. Projects require sawing, sanding, and wood-finishing skills.

VIDEO AND DVD

Tools and Techniques Videos from Wood Books Store

<http://www.discount-books.com/>

Offers a variety of inexpensive woodworking videos with demonstrations on tools and techniques.

Sample titles include:

Part VT003 - 12 Ways to Make a Mortise & Tenon with Gary Rogowski

Part VT008 - Beading with Scratch-Stock, Moulding Plane & Router with Garrett Hack

Part VT007 - Brushing Varnish, Shellac, and Lacquer with Jeff Jewitt

Part VT34-5 - Dovetail a Drawer with Frank Klausz

Part VT025/VT021 - Frame & Panel 1 & 2: Making & Joining the Frame with Graham Blackburn

Part VT223-9 - Hand-Applied Finishes: Applying Topcoats with Jeff Jewitt

Part VT004 - Hand-Made Dovetails with Tage Frid

Part VT029 - Installing Hinges with Phil Lowe

Part VT57-4 - Making Mortise and Tenon Joints with Frank Klausz

Part VT006 - Making Plywood Drawers with Gary Rogowski

Part VT022-8 - Mastering Woodworking Machines with Mark Duginske

Part VT016-3 - Mastering Your Bandsaw with Mark Duginske

Part VT86-1 - Mastering Your Table Saw with Kelly Mehler

Part VT35-3 - Radial-Arm-Saw Joinery with Curtis Erpelding

Part VT60-4 - Router Jigs and Techniques with Bernie Maas & Michael Fortune

Part VT145-3 - Router Joinery with Gary Rogowski

Part VT010 - Spray Basics with Michael Dresdner

Part VT022 Starting To Finish (2001)

Part VT026 - The Versatile Router with Pat Warner

Part VT044-9 - The Woodfinishing Video with Michael Dresdner

Part VT019 - Tuning-up a Jointer with John White

Part VT38-8 - Wood Finishing with Frank Klausz

Tools and Techniques Videos from the Woodworkers Library

<http://www.lindenpub.com/videos.html>

Item: 22-101 Hollowing Endgrain

Item: 22-123 Decorative Veneering (2001)

Item: 22-37 Building The Cabinet #101

Item: 22-49 Sanding And Finishing Hardwood Floors

Item: 22-51 Hardwood Floors:Video

Item: 22-52 Installing Kitchen Cabinets And Countertops-Video

Item: 22-66 Router Made Dovetails

Item: 22-67 Cope And Stock Router Doors Raised Panel Doors

Item: 22-68 Crown And Arch Doors Router Made Panels

Item: 22-69 Sanding & Staining The Cabinet

Item: 22-70 Finishing And Polishing The Cabinet

Item: 22-71 Bench Planes

Item: 22-77 Hand-Applied Finishes: Coloring Wood

Item: 22-78 Hand Applied Finishes: Applying Topcoats

Item: 22-81 Mortise & Tenons Made Simple
Item: 22-82 Dovetails Made Simple
Item: 22-84 Biscuit Joinery: Build A Bookcase With Frank Klausz
Item: 22-87 12 Ways To Make Mortise & Tenon Joints
Item: 22-89 Making Plywood Drawers
Item: 22-35 Making Kitchen Cabinets
Item: 22-23 Turning Wood- Video

Tools and Techniques Videos from WoodPROJECTS.com

<http://www.woodprojects.com/videos.php?category=99&start=0>

Making Half Blind Dovetail Drawers
Using Router Bits to Make Raised Panel Doors
Using Router Bits to Make Arched Doors and Drawers
Pen Turning for Beginners
Making columns with a Lock Miter Router Bit
Bowl Turning
Basics and Advanced European Woodcarving

Safety Videos

University of Arizona

Cooperative Extension Service—College of Agriculture

<http://ag.arizona.edu/agsafety/catalogue/catalogueframe.htm>

Jack Keating

University of Arizona

Campus Agricultural Center

4101 N. Campbell Ave.

Tucson, AZ 85719

(520) 318-7163

Training videos on safety, PPE and some woodworking machinery in English and Spanish available on a loan basis. Watch the dates, some items are old.

Power Tool Institute

<http://www.powertoolinstitute.com>

Free lesson plans, videos, student materials and posters for teaching tool safety.

WOODWORKING WEB RESOURCES

Certification and Curriculum

WoodLINKS® USA

Contact: Wilf Torunski

11826 Seven Pine Drive

Holland MI. 49424-8673

Phone: (616) 796-9556

Fax: (616) 796-9557

Email: wusa@charter.net

<http://www.woodlinks.com>

ADE recommended certification site for high school woodworking programs. Requires industry partners to support the school. Offers curriculum resources and testing in introduction and advanced woodworking. Visit this site for lots of additional teaching resources, including articles from various in-services, list of manufacturers' websites, *Wood-in-a-Box*, *All About Wood* series and *Careers in Wood*.

TEACHING AND LEARNING RESOURCES

General Information and Portals

AEC Info (Architecture, Engineering, & Construction)

<http://www.aecinfo.com/>

Fast and easy access to over 300,000 pages of building material information, including specs and CAD details

Better Woodworking Guide and Directory

<http://www.betterwoodworking.com/>

Links to wide variety of resources.

Building Frameless Kitchen Cabinets

<http://www.cabinetmaking.com/fcourse.htm>

The training package includes an instructor's manual with images and text for the more than 400 PowerPoint slides on CD, a small business overview series with slides, a special wire bound copy of Danny Proulx's book "Building Frameless Kitchen Cabinets", two sample course exams, and more than 25 fully detailed illustrated colored drawings!

Furniture Today

<http://www.furnituretoday.com/>

Industry site with many interesting articles, and other information, etc., and LOTS of links to companies, etc.

Geoff's Woodwork

<http://www.geoffswoodwork.co.uk/menu.htm>

A teacher from the UK offers a lot of good solid information for students.

Industrial Strength Woodworking

<http://www.iswonline.com/index.shtml>

Supported by Vance Publishing this site is loaded with industry information and portal to hundreds of industry links for supplies, equipment, firms and services. Find the Redbook Online as well as CWB magazine.

Kitchen Cabinet Design

<http://www.kitchen-cabinets-design.com/>

Lots of basic consumer information about cabinets, counters and floors,

MIT Machine Shop

<http://web.mit.edu/2.670/www/Tutorials/Machining/Description.html>

Basics of machine tool use for prototype fabrication. There are graphics and sections of video along with tutorials.

Summer Camp at North Carolina State University

NC State offers a weeklong WoodLINKS summer camp at where university faculty and students will describe opportunities in the field, challenge high-schoolers to complete woodworking projects, and educate them about the key role that wood products play in the state and national economies. The weeklong camp is free to the participating students, with expenses paid by the Wood and Paper Science Dept. and travel covered by wood-products industries in their home communities.

Contact:

Lesley Grieco

Department of Wood and Paper Science

North Carolina State University

Phone: 919/515-7709

Email: Lesley_Grieco@ncsu.edu.

USDA Forest Service

<http://www.fs.fed.us/>

General site to access the USFS, nicely indexed to take you to a tremendous number of USFS sites and information.

WoodBin Online Utilities

<http://www.woodbin.com/>

At this site you will find some easy-to-use tools (see software section for more tools):

- Woodworking Plan Finder - search over 10,000 plans including 2000 free ones.
- The Wood Picker - search a database of 128 different woods.
- Who wants to be a woodworking whiz? - a quiz just for woodworkers.

WoodBox

<http://thewoodbox.com/>

Canadian site for specialty projects and information with exotic woods and intarsia.

WoodNET

<http://www.woodnet.net/>

From August Home, publisher of Woodsmith, ShopNotes and Workbench, this site offers lots of free information and links to videos and plans.

WoodWEB

<http://www.woodweb.com/>

An extensive, always-growing collection of articles from wood industry magazines and experts, and the best discussions from their Interactive Forums. Use caution on forum as information quality is variable. Spend hours mining this site. Links to free/shareware software applications

Woodworker's Central

<http://www.woodworking.org/>

Sponsored by the Woodworker's Web Association, this site has news, wood scans, safety info and the **Woodworker's Maze**—great way for student's to test their knowledge in an interactive maze game. For introduction to the maze, see <http://www.woodworking.org/Mazes/intro.html>

Woodworking.com

<http://www.woodworking.com/>

Excellent site for forums through Woodworking 101 index. Also find Woodworkers Journal e-zine articles.

WoodZone.com

<http://www.wood-worker.com/index.htm>

Commercial site for plans and tools, they have a free poster of 10 safety tips for your shop, excellent section on wood properties and glossary of terms. Also tool comparisons and Tips and Tricks.

101 Woodworking Tips & Techniques

<http://www.wood-worker.com/index.htm>

From Woodsmith, ShopNotes, and Workbench magazines. Also forums and tool reviews.

Abrasives

Abrasive Grit Size Chart

<http://www.cs.rochester.edu/u/roche/rec.wood.misc/grit.sizes.html>

Glossary of Abrasive Terms

<http://www.customsandingbelts.com/glossary.shtml>

ShopNotes

<http://www.ShopNotes.com/>

One of three magazines by August Home dedicated to the shop itself. Picture tours of small shops.

Woodworking Guide: Abrasives

http://www.popularmechanics.com/home_improvement/furniture/1998/11/abrasives/

Article from Popular Woodworking with links.

Adhesives and Sealants

A Brief Survey of Wood Adhesives

www.fnr.purdue.edu/PubsOnLine/fnr154.pdf

Download pdf file.

Adhesion Guide

<http://www.specialchem4adhesives.com/resources/adhesionguide/index.aspx?id=>

Special Chem offers guide with adhesion selector, chemistry of adhesives and factors the influence adhesion. Covers variety of materials, including wood.

Glossary of Adhesives and Sealants

<http://www.specialchem4adhesives.com/resources/glossary/index.aspx?id=A>

Technical resources on Adhesives and Sealants

<http://www.specialchem4adhesives.com/resources/index.aspx>

Searchable database of technical information.

Safety

A Guide for Protecting Workers from Woodworking Hazards (1999)

OSHA Document 3157

Free download at <http://www.osha.gov/Publications/osha3157.pdf>

Covers machinery, PPE and finishing hazards.

Dangers of Wood Dust

<http://www.vwa.org.au/dust.htm>

Environmental Protection Agency (EPA)

<http://www.epa.gov>

Health Hazards and Wood

<http://www.ubeaut.com.au/badwood.htm>

Chart lists common and exotic woods.

MSDS on the Internet

<http://www.ilpi.com/msds/index.html>

Information about MSDS and where to find them. Links to government sites.

Online Material Safety data Sheets

<http://msds.uwsa.edu/>

This is a very useful site related to chemical use. It has critical safety and health information for more than 160,000 chemical substances.

OSHA

<http://www.osha.gov/>

This is a general OSHA site with index.

OSHA- woodworking related

http://www.osha-slc.gov/SLTC/woodworking_ etool/index.html

This is a more specific OSHA site covers hazards involved in rough mill and woodworking related.

The Training Network

http://www.safetytrainingnetwork.com/company_info.shtml

Safety Training Videos, CDs, Safety Kits, OSHA Compliance Manuals etc. Have videos for hand tool safety, planer, surfacer and lathe safety.

Wood Toxicity Chart

<http://www.cs.rochester.edu/u/roche/rec.wood.misc/wood.toxic>

Plans and Patterns

Absolutely Free Plans

<http://absolutelyfreeplans.com/>

Offers clip art, holiday projects, etc.

Free Plans

<http://freeplans.com/>

Can be emailed to you.

Woodworkers' Workshop.com

<http://www.woodworkersworkshop.com/resources/index.php?cat=102>

Alphabetical listing of links to free plans.

Woodworking Plan Finder

www.woodworkingplanfinder.com

Search over 10,000 plans including 2000 free ones.

MAGAZINES AND JOURNALS

American Woodworker

<http://www.ccgdata.com/index.html>

Provides hands-on techniques, tips, coverage of tools, products and projects for every level.

Archetype

<http://www.wicnet.org>

Creative Woodworks & Crafts

<http://www.ccgdata.com/index.html>

Concentrates on woodworking crafts, including woodcrafting, scroffing, carving, Intarsia painting, and other techniques.

CWB (Custom Woodworking Business) Magazine

<http://www.iswonline.com/index-cwb.html>

Designed for the professional custom woodworking market, covering architectural woodworking, cabinets, furniture and niche markets. Archive of excellent articles.

Design Solutions Magazine

<http://www.awinet.org/DesignSolutionsMagazine/index.asp>

Architectural Woodwork Institute publishes this quarterly to showcase architectural woodwork manufactured by AWI Members.

Fine Woodworking

<http://www.taunton.com/finewoodworking/index.asp>

Includes annual issue of Tools & Shops.

Hardwood Floors

<http://www.ccgdata.com/index.html>

Delivers the latest in the wood-flooring industry. Free trade publication.

Popular Woodworking

www.Americanwoodworker.com

Scroll Saw Workshop

www.Americanwoodworker.com

ShopNotes

<http://www.ShopNotes.com/>

One of three magazines by August Home dedicated to the shop itself. Picture tours of small shops.

Woodworker's Journal

www.Americanwoodworker.com

Project oriented woodworking magazine. Novice to expert level. Tool reviews and industry news.

Wood Digest

<http://www.woodworkingpro.com/articles/>

Huge archive to search.

Wood Magazine

<http://www.woodmagazine.com/>

Web site from the publishers of WOOD Magazine. It provides excellent woodworking tips and resources including plans for shop layouts.

Woodshop News

<http://www.ccgdata.com/index.html>

National consumer/trade publication for both professional and serious amateur woodworkers with features on furniture and cabinetmaking, remodeling and building, and crafts and galleries.

Woodsmith

<http://www.Woodsmith.com/>

One of three magazines by August Home offer loads of tips and tool reviews. See their web site for online video clips on variety of topics.

Workbench

<http://www.WorkbenchMagazine.com/>

The original woodworking and home improvement magazine.

CAREERS

Careers in Wood Kit

<http://www.wmia.org/career.cfm#kit>

The education committee at WMIA (Woodworking Machinery Industry Association) has worked with Duane Griffiths, manager of education services at Stiles Machinery, to complete a marketing kit designed to help wood industry representatives introduce Careers in Wood into local high schools. Order it online or contact:

WMIA

5024-R Campbell Blvd.

Baltimore, MD 21236

410/931-8100

WMIA also offers scholarships to college-bound woodworking students.

Start Your Own Profitable Woodcraft Business Kit

http://www.americanscrollsaw.com/scrollsaw_business.htm

For the small woodcrafter, but has good information about business start up in general.

WoodLINKS

http://www.woodlinks.com/Careers/Cmain_fr.html

Career information at WoodLINKS discusses careers, the industry and the need. Also has resume posting site for graduates of partner schools.

ASSOCIATIONS: STUDENT

SkillsUSA-VICA

<http://www.skillsusa.org/>

ASSOCIATIONS: PROFESSIONAL

American Furniture Manufacturers Association (AFMA)

<http://www.afma4u.org>

For furniture manufacturers and suppliers to the manufacturers. Has good glossary of design and furniture terms, trade names directory, and lots on management.

American Hardwood Export Council

<http://www.ahec.org>

See the “about US hardwoods” for information on species, resources, grading and products.

APA-The Engineered Wood Association

<http://www.apawood.org>

Focuses on helping the industry create structural wood products of exceptional strength, versatility and reliability. Professional Development opportunities at Wood University <http://WoodUniversity.org/>

Architectural Woodwork Institute (AWI)

<http://www.awinet.org>

Quality standards and *Design Solutions Magazine*.

Architectural Woodwork Manufacturers Association of Canada (AWMAC)

<http://www.awmac.com>

AWI partner in developing the Woodworking Quality Standards. Offers manual in guarantee and inspection service.

Association of Woodworking & Furnishing Suppliers

<http://www.awfs.org>

International membership that includes manufacturers and distributors of machinery, hardware, lumber, upholstery materials, bedding, wood products and other supplies to furniture and cabinet manufacturers. Offers *Careers in Wood* Kit for High Schools and a student design contest that includes high school students. Also sponsors The College of Woodworking Knowledge, a four-day educational program presented concurrently with the AWFS Fair.

Cabinet Makers Association

<http://www.cabinetmakers.org>

Provides a national voice and presence for the small cabinet shop. Great site for connecting with the small shop owners. Annual conferences.

California Redwood Association

<http://www.calredwood.org>

Great section on downloadable information sheets with everything to know about redwood as well as plans using redwood.

Color Marketing Group

<http://www.colormarketing.org>

Who really decides what colors we will buy for our homes, cars and clothes?

Composite Panel Association.

<http://www.pbmdf.com>

Offers inexpensive information booklets on MDF and particleboard, as well as cabinets and furniture made with composite woods. Also standards, specs and technical information.

The Furniture Society

<http://www.furnituresociety.org>

See Next Generation student section for students interested in studio furniture.

Hardwood Council**Hardwood Manufacturers Association**

<http://www.hardwood.org>

Hardwood information center is really an outstanding site, enormous amount of info including species & properties, etc.

Hardwood Plywood & Veneer Association

<http://www.hpva.org>

Hardwood plywood, veneer, or engineered flooring products. A variety of useful information including publications, industry information, etc.

International Solid Surface Fabricators Association

<http://www.issfa.net>

Information on solid surfaces; professional development opportunity.

International Wood Products Association

<http://www.iwpawood.org>

Committed to the promotion and enhancement of trade in the imported hardwood and softwood products industry.

Kitchen Cabinet Manufacturers Association

<http://www.kcma.org>

KCMA sponsors the nationally-recognized voluntary testing and certification program for cabinets.

Laminating Materials Association

<http://www.lma.org>

See Composite Panel Association

National Wood Flooring Association

<http://www.woodfloors.org>

Information on prefinished wood floors, job site finished wood floors, wood floor maintenance and floor care.

Powder Coating Institute

<http://www.powdercoating.org/publications/>

Learn about powder coating on wood, including techniques and quality control. Training materials also available.

Power Tool Institute

<http://www.powertoolinstitute.com>

Pre-eminent organization for building understanding of power tools and for maintaining high standards of safety and quality control in the industry. Terrific free teaching materials, including lessons, videos, student materials and posters for teaching tool safety.

Radtech International North America

<http://www.radtech.org>

All about ultraviolet (UV) or electron beam (EB) wood processing.

Unfinished Furniture Association

<http://www.unfinishedfurniture.org>

Basics for the unfinished furniture market.

Wood Component Manufacturers Association

<http://www.woodcomponents.org>

Publications and video on moisture and wood.

Western Wood Products Association

<http://www.wwpa.org/default2.htm>

Represents softwood lumber manufacturers in the 12 Western states and Alaska. See WWPA's primer on how lumber is made, graded and used at <http://www.lumberbasics.org/>. Also has wood shrinkage estimator.

Wood Flooring Manufacturers Association

<http://www.nofma.com>

Information for download on grading, certification, estimating, installing, finishing, caring for wood floors. Free and low-cost pamphlets available. Offers 5-day wood flooring school at their training center in Missouri.

Wood Machinery Manufacturers Association (WMMA)

<http://www.wmma.org>

Co-sponsor of WIC. Cutting Edge newsletter. Downloadable machinery spec guide.

Wood Moulding & Millwork Manufacturers Association (WMMPA)

<http://www.wmmpa.com>

Promote optimum use of raw materials, to standardize products, and to increase the domestic and foreign usage of moulding and millwork products.

Wood Products Manufacturers Association

<http://www.wpma.org>

Promote healthy profitable business environments and educational opportunities that assist members in developing skills for more competitive business operations.

Woodwork Institute of California

<http://www.wicnet.org>

Manual of Millwork, Certified Compliance, and Monitored Compliance Programs.
Source for Archetype magazine.

Woodworking Machinery Industry Association (WMIA)

<http://www.wmia.org>

A joint effort with the WMMA created the “*Winning the Safety Game*” video and the workbook “*The Professional Woodworkers’ Safety Playbook*” and, most recently, state-of-the-art set of standardized machine safety labels. The Forum developed the Careers in Wood CD-ROM program now used in hundreds of high schools as a recruitment tool. Scholarship program for high-school grads.

WOMEN IN WOODWORKING

(Nontraditional occupations (NTOs) are jobs in which women comprise 25% or less of the workforce (U.S. Department of Labor).

Arizona Women In Woodwork

Monthly club meetings for support and information exchange. Donate products for public service.

Contact Sheila or Paula at:

Arizona Women In Woodworking

4666 E JOAN DE ARC

Phoenix, AZ 85032

Women in Woodworking

<http://www.womeninwoodworking.com/>

Forum, Tips, links etc., including tutorials entitled: Woodworking 101: Setting up your workshop & getting started in woodworking. Links to women woodworkers who discuss how they became involved in the field.

Woodcraft Supply

Profiles of Women of Woodworking

http://www2.woodcraft.com/pressreleases/press_details.asp?prID=102&mscssid=

A few women's stories.

Work4Women

<http://www.work4women.org/userguides/forwomeninntos.cfm>

Site offers strategies and tools to help women working in nontraditional occupations remain and advance in their careers.

COMMERCIAL VENDERS OF WOODWORKING SOFTWARE

WoodBin Software List

http://www.woodbin.com/docs/the_list.htm

This website contains links to dozens of woodworking software sites covering: Cabinet Design, Calculators, CAD, CNC, Deck Design, Door Design, Educational and Reference, Panel Optimization and Layout, Patterns and Plans, Project Estimating, Planning and Management, Shelf Design, Structural Wood Design, and Timber Industry.

WoodBin Online Utilities

<http://www.woodbin.com/>

At this site you will find some easy-to-use tools:

- The Sagulator - calculates shelf sag to help you design shelves.
- The Shrinkulator - estimates dimensional changes in wood with changes in moisture content.
- Tabulator - a board foot calculator and lumber list generator.
- Footulator - a simple board foot calculator.

Adobe

<http://www.adobe.com>

Illustrator®

Autodesk, Inc.

<http://www.autodesk.com/sitesselect.htm>

AutoCAD 2004

Cabnetware

<http://www.cabnetware.com/>

Cabnetware®

CNC Software

<http://www.mastercam.com/default.asp>

MasterCAM®

Corel

<http://www.corel.com/>

CorelDraw®

KOMO

<http://www.komo.com/index.html>

Router-CIM®

People Logic Software

<http://peoplelogicsoftware.com/>

CutPlanner®