

VMS Inc.

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Woodworking

2012

#25WW

DVDs, Textbooks

References

Trade Specific Workbooks on CD - Math, Writing, Vocabulary

These workbooks on CD provide students with applied math, writing, vocabulary, thinking, transition, and work readiness activities that enable them to practice using their basic skills in a workplace context. In addition to improving their skills, students will learn how to use these skills in the real world. Each disk includes over 150 worksheets.

Print from any computer with a CD drive. Nonconsumable. Cost efficient. For an interactive version of the Applied Math Digital Workbooks, see the *Applied Math Courseware*.

Applied Math - Construction

- PM-AMDCO, \$79.00

Applied Math - Drafting

- PM-AMDDF, \$79.00

Applied Math - Electronics

- PM-AMDEL, \$79.00

Applied Math - Graphic Arts

- PM-AMDGA, \$79.00

Applied Math - Metals/Welding

- PM-AMDMW, \$79.00

Applied Math - Industrial Tech

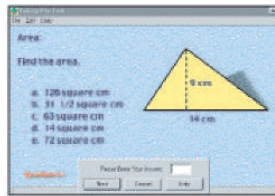
- PM-AMDIT, \$79.00

Applied Writing - Construction

- PM-AWDCO, \$79.00

Applied Writing - Graphic Arts

- PM-AWDGA, \$79.00



Applied Writing - Industrial Tech

- PM-AWDIT, \$79.00

Applied Writing - Metals/Welding

- PM-AWDMW, \$79.00

Applied Vocabulary - Construction

- PM-AVDCO, \$79.00

Applied Vocabulary - Graphic Arts

- PM-AVDGA, \$79.00

Applied Vocabulary - Industrial Tech

- PM-AVDIT, \$79.00

Applied Vocabulary - Metals/Welding

- PM-AVDMW, \$79.00

Applied Thinking - Applied Math

- PM-ATDAM, \$79.00

Applied Thinking - Applied Science

- PM-ATDAS, \$79.00

Work Readiness - Interpersonal Skills

- PM-WRDWIS, \$79.00

Work Readiness - Finding a Job

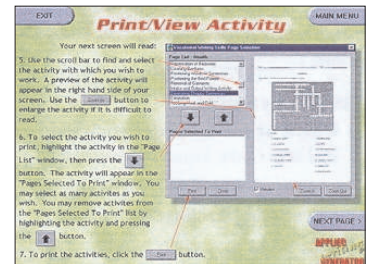
- PM-WRDWFJ, \$79.00

Work Readiness - Getting a Job

- PM-WRDWJG, \$79.00

SHOPTALK - Vocabulary Development

The words and definitions in SHOPTALK have been compiled to make it easy and fun to teach course-related vocabulary. Each CD contains over 100 worksheets emphasizing words and definitions necessary for students to learn the critical vocabulary skills in their occupational program. SHOPTALK prints 10 different types of worksheets: Code Word, Criss-Cross, Cross Word, Missing Letters, Multiple Choice, Scrambled Words, True/False, Word Misspellings, Word Search, and Writing. See *Trade Words* online for the interactive version.



CAD/Drafting

- PM-STCD, \$59.95

Computer Literacy

- PM-STCLT, \$59.95

Tech Ed

- PM-STTE, \$59.95

Framing

- PM-STFM, \$59.95

Job Words

- PM-STJW, \$59.95

Masonry

- PM-STMR, \$59.95

Plumbing

- PM-STPL, \$59.95

Wiring

- PM-STWG, \$59.95

Sheetmetal

- PM-STSM, \$59.95

Arc Welding

- PM-STAW, \$59.95

Oxy Welding

- PM-STOW, \$59.95

Manufacturing

- PM-STMF, \$59.95

Robotics

- PM-STRO, \$59.95

Woodworking

- PM-STWW, \$59.95

Applied Math Courseware

This CD-based, interactive, multimedia applied math courseware provides career-based math activities related to specific occupational training areas. Students can improve their basic math skills AND learn how these skills are used in the workplace. The multimedia presentation is packed with colorful graphics, helpful math aids, and many skill-building activities. Over 100 reproducible activities are included in the comprehensive user's guide. Covers: addition, subtraction, multiplication, division, fractions, decimals, percents, rounding numbers, ratio & proportion, scales, linear measurement, perimeter, area, volume, temperature, and angles.

Students are assessed with a pretest, followed by a math review. Word problems are covered. Applied math activities are provided. The program manager lets the teacher view & print student work and add his own math problems to the program.

Construction

- PM-AMCCT, \$249.95

Drafting

- PM-AMCDF, \$249.95

Electronics

- PM-AMCEL, \$249.95

Graphic Arts

- PM-AMCGA, \$249.95

Industrial Tech

- PM-AMCIT, \$249.95

Metals/Welding

- PM-AMCMW, \$249.95



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Woodworking Books and DVDs



Hand Applied Finishes

A practical, step-by-step guide to applying six classic finishes by hand: shellac, oil finishes, varnishes, lacquers, water-based finishes, and milk paint.

- **Softcover, 192 pages, TA-7282, \$19.95**
- **DVD: 110 minutes, TA-61038, \$19.95**

Great Wood Finishes by Jeff Jewitt

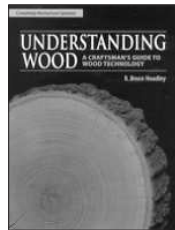
All types of finishing projects are simplified. Detailed instructions outline the techniques necessary to achieve a wide range of finishes.

- **Softcover, 240 page, TA-7421, \$22.95, \$17.21**

Understanding Wood

A wood scientist and woodworker tells you why wood behaves and misbehaves as it does and how you can work with it, instead of against it. He shows how to cut, season, machine, join, bend, finish wood.

- **Hardcover, 288 pages, TA-7490, \$39.95, \$29.96**



Wood Identification & Use

More than 200 lumber species are described in detail with color photos and data on properties, uses, safety, and seasoning requirements.

- **Spiralbound, 288 pages, TA-71373, \$24.95, \$18.71**

The Veneering Book

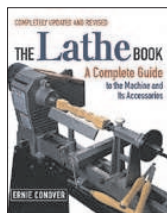
What you need to know to work with veneer.

- **Softcover, 176 page, TA-7221, \$22.95, \$17.21**

Timber Furniture, The Design Process

Explains the basic steps in designing and constructing a piece of wood furniture.

- **DVD: 21 minutes MD-41139, \$129.95**



The Lathe Book: A Complete Guide to the Machine & Its Accessories, Revised Ed

A comprehensive guide to this versatile tool from how it works to how to design and turn furniture parts. Machine selection, setup, tuning; tools; basic techniques; projects.

- **Softcover, 208 pages,**

TA-7541, \$24.95, \$18.71

Hand Tools - DVD

Tuning chisels, planes and saws and learning how to use them properly can make your woodworking a hands-on pleasure.

- **DVD: TA-61043, \$19.95**



Fasteners for Cabinetmaking - DVD



This program introduces the types and uses of various fasteners in building cabinets and furniture. Illustrating the many features and properties of wood screws, the program also explains nail and pin

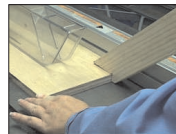
weights as well as the three styles of basic cabinet construction (box, edge, and end fixing), varieties of pre-manufactured boards and the basics of biscuit joinery.

- **DVD: 26 minutes, MD-40218, \$129.95**

Woodworking Safety - DVD

Covers the most critical safety measures to observe when using power tools.

- **DVD: 23 minutes, MD-42037, \$99.95**



Hand Tools For Woodworking



There is always a place for hand tools in the modern workshop. Shows how to use a variety of saws, planes, and chisels.

- **DVD: 24 minutes, MD-42220, \$129.95**

The Handplane Book

The definitive reference on hand planes - history, theory, and practical techniques.

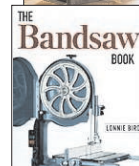
- **Softcover, 272 page, TA-7787, \$24.95, \$18.71**



The Bandsaw Book

Buying a bandsaw, tune up. A quick reference and comprehensive handbook.

- **Softcover, 208 pages, TA-7406, \$19.95, \$14.96**



The Router Table Book

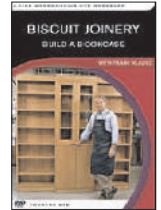
Learn the basics of router use. How to cope & stick, raise panels, cut joints, do pattern work.

- **Softcover, 128 page, TA-7211, \$19.95, \$14.96**

Biscuit Joinery - DVD

Shop-proven advice and instruction to turn out handsome bookcases and cabinets using biscuit joinery. See how to do the work - the tools, techniques, and timesaving tricks that can help you work efficiently.

- **DVD: TA-61044, \$19.95**



Chairmaking Techniques with Jeff Miller

Presents strategy and design; jig design to simplify construction; plans for 7 projects.

- **DVD: 55 minutes, TA-61054, \$19.95**

Rough Cut: Woodworking with Tommy Mac

Twelve projects from the first season of the public television show.

- **Softcover, 192 pages, TA-71362, \$24.95**

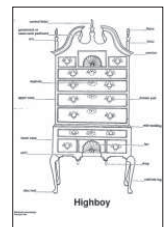
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Poster

Furniture Components

Identify and illustrate the parts of a chair, bed, table, sofa, and highboy. Line drawing posters create awareness of furniture terminology.

- **Five posters (18" x 24"): BW-0024, \$17.95**



Projects from America's Best Craftsmen

Each book features a range of furniture projects and designs, instructions, color photos, detailed drawings, and cut lists. All softcover, approximately 170 pages.

Beds, TA-7379

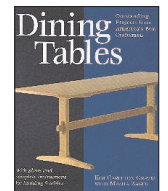
Bookcases, TA-7431

Tables, TA-7469

Chests of Drawers, TA-7618

Dining Tables, TA-7609

- **All softcover, \$24.95, \$18.71**



Furniture You Can Build
Includes eight simple but handsome projects - desk, desk organizer, blanket box, storage bench, bed, bookcase, sofa table, serving table.

- **Softcover, 176 pages, TA-7850, \$19.95, \$14.96**

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Construction Master® Pro

Advanced hand-held Construction-Math Calculator provides powerful built-in solutions and expanded preference settings. It's easy to use in the field or office.

- Work in and convert between any building dimension, including metric
- Built-in right-angle solutions
- Calculate areas, volumes, and perimeters
- Complete stair layouts
- Roof, rafter, and framing solutions
- Circular calculations: arcs, circumference, segments, and more

Get the job done right with fast, accurate answers. Perfect for completing layouts, bids, and estimates – saves time, money, materials, and frustration.

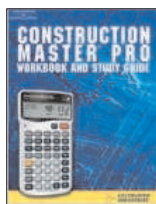
- **CI-4065 (Handheld), \$79.95**



Construction Master Pro

This study guide teaches the fundamentals of the most complete builder's calculator on the market. Learn how to master this essential jobsite tool. Tips for timesaving features and functions.

- **Softcover, DR-041092, \$26.95**
- **Instructor's CD-ROM: DR-041106, \$23.95**



Scale Master® Classic

A digital plan measure - for anyone who works with blueprints and measured drawings. Do linear, area, and volume take-offs with speed, accuracy, and confidence.

- **CI-6020, \$69.95**



ElectriCalc® Pro

Electrical Code Calculator compliant with the 2005 NEC. Solve tough electrical calculations in seconds. The ElectriCalc Pro is a complete electrical reference tool that will save time and money. It is fully updateable for future NEC® revisions. Simple keystrokes solve electrical calculations in seconds!

- Includes a protective hardcase.
- Displays NEC table number when computing wire sizes
- Integrated voltage drop solutions
- Conduit sizing
- Motor full-load amps; Fuse/breaker sizes
- Service and equipment grounding conductor sizes
- Complete User's Guide
- **CI-5060 (Handheld), \$99.95**



Cabinetmaking

Making Kitchen Cabinets

See the step-by-step procedures of 32mm cabinet construction start to finish. Reinforces theory with applications and tips.

- **DVD: 60 minutes, TA-61050, \$19.95**



Installing Kitchen Cabinets and Countertops

How to install good-quality, factory-made kitchen cabinets, as well as the countertops that bridge the cabinets.

- **DVD: 45 minutes, TA-61049, \$19.95**

Building Kitchen Cabinets

Ideal introduction to custom-building cabinets.

- **Softcover, 176 page, TA-7614, \$19.95, \$14.96**

Canoe & Boat Projects

Projects require different skill levels. Include plans, patterns, and DVD. See all projects at www.VMS-online.com.



Little Rob: 14-Ft, Double Paddle Solo Canoe

- **DVD: SPBW-0001, \$90.00**

Adirondack Guide Boat

- **DVD: SPBW-0005, \$125.00**

Tools of the Trade

Inside the Carpenter's Toolbox

A look at construction materials, fasteners, and tools with safety emphasized throughout.

- **DVD: 20 minutes, MD-37046, \$99.95**

Inside the Plumber's Toolbox

- **DVD: 30 minutes, MD-36100, \$99.95**

Inside the Mason's Toolbox

Learn about common tools; brick, block, tile, stone, concrete; fasteners; estimating materials; and safety.

- **DVD: 26 minutes, MD-37048, \$99.95**

Inside the Electrician's Toolbox

Examines the materials and tools commonly used by an electrician. Includes: wire & cable, conduit, boxes, receptacles, switches; tools; and diagrams and blueprints. Safety is stressed.

- **DVD: 26 minutes, MD-37520, \$99.95**

Joint Kits

Wood Furniture Joint Set A

Kit includes 8 common furniture joints made of unfinished pine - butt, rabbet, mitered, tongue/groove, dado, mortise/tenon, finger or box, and dovetail.

- **BW-00010A, \$39.95**

Wood Furniture Joint Set B

Kit includes 5 common furniture joints made of unfinished pine - biscuit, dowel, half-lap, pocket screw, and spline.

- **BW-00010B, \$39.95**

Mastering Finish Carpentry



Mastering the Miter Saw

Demonstrates both fundamental and advanced techniques. How to measure accurately and do repetitive cuts; Use an auxiliary fence and saw stand; employ a Bosch angle finder; cut acute angles; cut crown on-the-flat; crown chart; guide to saw blades.

- **DVD: 150 minutes, OS-0012, \$49.95**

Installing Casing & Installing Baseboard

Using a range of tools, this DVD focuses on techniques for creating tight and durable joinery, emphasizing accuracy, efficiency, and safety. Includes: picture frame and stool & apron; splines, biscuits, and clam clamps; scribing casing; miter outside corners & cope inside corners, more.

- **DVD: 150 minutes, OS-0034, \$49.95**

Conquering Crown Molding

Learn fundamental and advanced techniques for installing this dramatic molding. Basic joinery, strategies for simple and complex rooms, customizing spring angles, more.

- **DVD: 180 minutes, OS-0056, \$49.95**

Electrical Safety Package

Safety Basics, NEW 2nd Edition

This safety program has been completely revised and updated. It is produced by Cooper Bussmann for the electrical worker to reduce property damage, personal injury, or even save a life. It can be one of the most important safety training opportunities offered to your students. The whole package is a comprehensive two-hour training session which includes topics on NFPA safety standards, personal protection equipment, lockout/tagout guidelines, common hazards, accident procedures, and more. The kit includes a video, a CD with powerpoint presentations, the Handbook for Electrical Safety, instructor's guide, participant's guide, certification cards, and more. A package of 10 handbooks and 10 participants guides is also available.



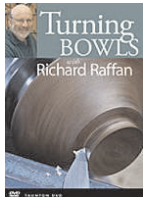
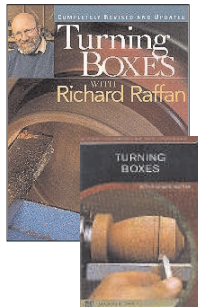
- **Training Kit: CB-SBK, \$200.00**
- **10 extra handbooks & guides: CB-SBTH, \$85.00**

Woodworking Books and DVDs

Turning Boxes with Richard Raffan

This book and DVD provide detailed explanations on tools, suction-fit lids, deep hollowing, basic design considerations.

- Softcover, 176 pages, TA-7616, \$24.95
- DVD: 57 minutes, TA-61015, \$19.95
- Save on set: TA-61015Set, \$39.95



Turning Bowls with Richard Raffan

Tips & techniques from a master turner.

- DVD: 85 minutes, TA-61062, \$19.95
- Softcover, 144 pages, TA-7617, \$24.95

Wood Carving Basics

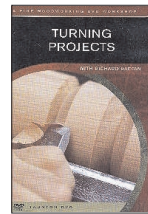
This book and DVD covers tools, sharpening, and styles so that viewers can easily understand what carving styles suit their talents. It reveals the secrets behind knife, relief, sign, chip, power and bark carving, plus painting, composition, more.

- Softcover, 192 pages, TA-7924, \$19.95
- DVD: 252 minutes, TA-61033, \$29.95
- Save on set: TA-61033Set, \$41.95

Turning Projects

Learn to pick the wood for a wide variety of turning projects. How to use skewers, gouges, and parting tools. How to sand and apply finishes & waxes. Safety tips.

- DVD: 90 minutes, TA-61016, \$19.95



Turning for Furniture

Incorporating turned parts into furniture adds a new dimension in design. Tackle a reproduction piece or create a bold, new look.

- Softcover, 144 pages, TA-7245, \$19.95
- DVD: 55 minutes, TA-61068, \$19.95

Basic Box Making

Learn from an expert. Designs and projects.

- DVD: 120 minutes, TA-61034, \$19.95
- Softcover, 160 pages, TA-70904, \$19.95

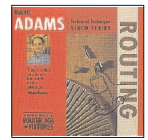


Woodworking with Marc Adams

Advanced Router Jigs & Fixtures

Creative ways to use your router. Discusses types, maintenance, bits, how to build jigs.

- DVD: 60 minutes, MA-0002, \$34.95



Joinery

Basic ways of joining wood, selecting a joint, and what joints to use. Dovetail, mortise/tenon, hip.

- DVD: 84 minutes, MA-0006, \$34.95

Cabinets

From design to finishing. Covers both kitchen and furniture cabinets.

- DVD: 88 minutes, MA-0005, \$34.95

Wood Bending Techniques

Includes wood selection, bending properties, compression/tension, potential failures, adhesives, proper conditioning. Covers molds and bending fixtures, hot pipe and steam bending, kerf cut and laminate bending, and use of a vacuum press.

- DVD: 69 minutes, MA-0001, \$34.95

Fabricating with Laminates

Discusses how laminates are manufactured, cutting techniques, substrates, adhesives, post forming, edging and edgebanding.

- DVD: 52 minutes, MA-0003, \$34.95

Marquetry

Covers selecting, handling, flattening, dyeing, gluing, and pressing of veneer; knife techniques, tools, repairs, and sanding.

- DVD: 89 minutes, MA-0004, \$34.95

Furniture Making Techniques, Part 1

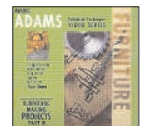
Different ways of making furniture, start to finish. Simple ways to design furniture. Explores form, function, ornamentation, process of woodworking.

- DVD: 90 minutes, MA-0010, \$34.95

Furniture Making Projects, Part 2

Involves the student in the step-by-step process of making three furniture pieces - a Maloof style nightstand, Arts and Crafts style bookcase, and a table with cabriole legs.

- DVD: 90 minutes, MA-011, \$34.95



Finishing Techniques

Answers all your questions about finishes, how they work, and how to apply them. Terminology.

- DVD: 90 minutes, MA-0012, \$34.95

Sharing Secrets - Methods of Work

Over 100 different methods of work that will make woodworking easier. Covers design and layout ideas, shaping wood tips, assembly solutions, repairing tricks, special jigs and fixtures, and finishing secrets.

- DVD: 90 minutes, MA-0013, \$34.95

Woodshop Safety

Discusses general shop safety rules that include personal safety, tool limitations, and the 12" and 3" rule. Includes most tools, prevention.

- DVD: 45 minutes, MA-0014. Free with purchase of four MA DVDs.

More Woodworking DVDs & CDs

These programs get to the heart of specific woodworking techniques in a way that only video can. Expert craftsmen share their know-how.

Versatile Router

- DVD: 40 minutes, TA-61030, \$19.95

Frame & Panel Construction

- DVD: 40 minutes, TA-61027, \$19.95

Sam Maloof, Profile

- DVD: TA-61032, \$19.95

Tage Frid, Profile

- DVD: TA-61031, \$19.95

Build a Shaker Table

- DVD: 60 minutes, TA-61013, \$19.95

Carving Swedish Woodenware

- DVD: 60 minutes, TA-61071, \$19.95

Making Rustic Furniture

- DVD: 20 minutes, TA-61042, \$9.95

Refinishing Furniture

- DVD: 60 minutes, TA-61065, \$19.95



Repairing Furniture

- DVD: 70 minutes, TA-61064, \$19.95

Measuring Furniture for Reproduction

- DVD: 60 minutes, TA-61067, \$19.95

Complete Illustrated Guide to Woodworking

These three volumes on CD contain the text of the books listed.

Volume 1 (Furniture & Cabinet Construction; Joinery; Shaping Wood; Choosing Installing Hardware)

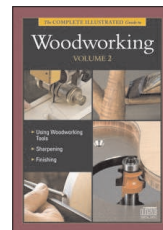
- TA-61072, \$69.95, \$52.46

Volume 2 (Using Woodworking Tools; Sharpening; Finishing)

- TA-61073, \$69.95, \$52.46

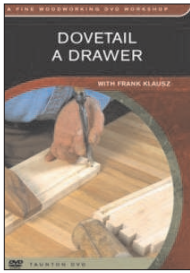
Volume 3 (Working with Wood; Turning; Jigs & Fixtures)

- TA-61074, \$69.95, \$52.46

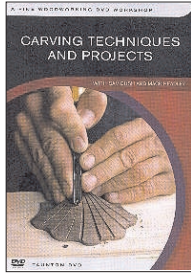


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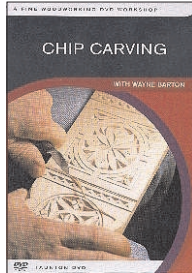
Woodworking Videos/DVDs from Fine Woodworking



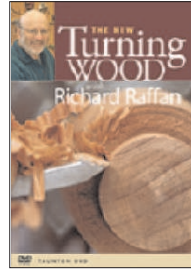
- Dovetail a Drawer**
- DVD: 60 minutes, TA-61012, \$19.95



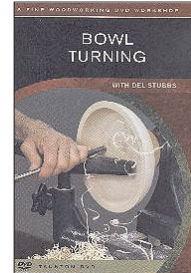
- Carving Techniques and Projects**
- DVD: 90 minutes, TA-61036, \$19.95



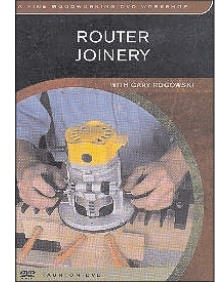
- Chip Carving**
- DVD: 60 minutes, TA-61035, \$19.95



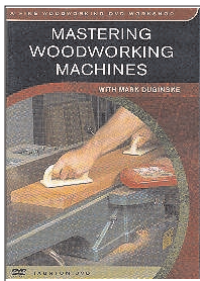
- New Turning Wood**
- DVD: TA-61053, \$19.95
 - Softcover, TA-7969, \$24.95



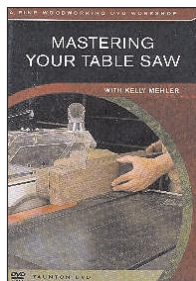
- Bowl Turning**
- DVD: TA-61019, \$19.95



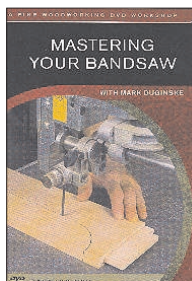
- Router Joinery**
- DVD: TA-61018, \$19.95
 - Hardcover, TA-7299, \$24.95



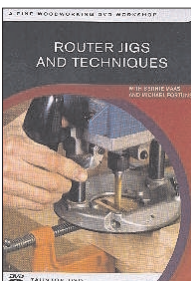
- Mastering Woodworking Machines**
- DVD: TA-61011, \$19.95
 - Softcover, TA-7136, \$24.95



- Mastering Your Table Saw**
- DVD: 60 minutes, TA-61014, \$19.95
 - Softcover, TA-7552, \$19.95



- Mastering Your Bandsaw**
- DVD: 60 minutes, TA-61010, \$19.95
 - Softcover, TA-7406, \$19.95



- Router Jigs and Techniques**
- DVD: 60 minutes, TA-61037, \$19.95

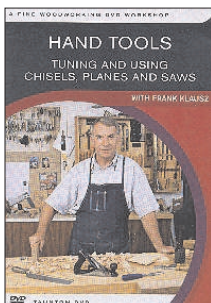


- Small Shop Tips & Techniques**
- DVD: 60 minutes, TA-61069, \$19.95

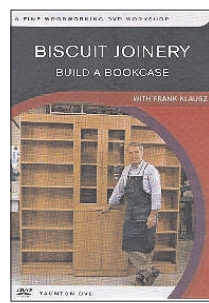


- Small Shop Projects**
- DVD: 60 minutes, TA-61070, \$19.95

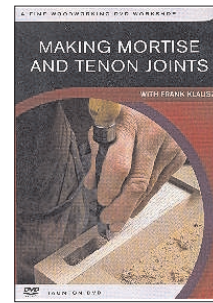
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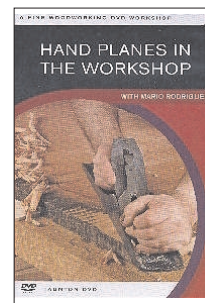
- Hand Tools**
- DVD: 60 minutes, TA-61043, \$19.95



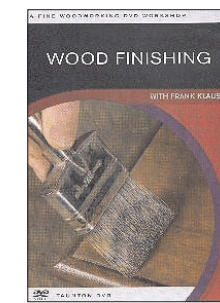
- Biscuit Joinery**
- DVD: 60 minutes, TA-61044, \$19.95



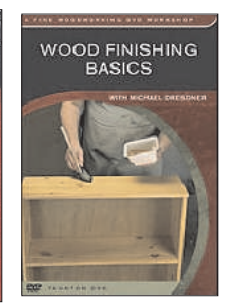
- Making Mortise and Tenon Joints**
- DVD: 60 minutes, TA-61039, \$14.95



- Hand Planes in the Woodshop**
- DVD: 45 minutes, TA-61041, \$19.9
 - Softcover, TA-7787, \$24.95



- Wood Finishing**
- DVD: 110 minutes, TA-61040, \$19.95



- Wood Finishing Basics**
- DVD: 60 minutes, TA-61029, \$19.95

Cabinetmaking Series by Roger Cliffe

Building the Cabinet

Techniques for faceplate joinery and assembly. Covers dimensions, assembly, installation of base molding, and top. Tricks for cutting miters.

- DVD: 60 minutes, VW-0101, \$24.95

Basic Drawer Construction

Types of drawer fits, materials used, guidelines for hardware selection and installation. Quick joinery method of drawer construction.

- DVD: 60 minutes, VW-0102, \$24.95

Advanced Drawer Construction

Complex drawer joinery. Drawer stock is radiused and dadoed. Special joints, fitting.

- DVD: 60 minutes, VW-0103, \$24.95

Basic Door Construction

Difference between flush, lip, and overlay doors. Secrets of fitting and gluing. Making plywood doors with decorative trim.

- DVD: 60 minutes, VW-0104, \$24.95

Advanced Door Construction

Making frame stock for raised panel doors. Haunched mortise and tenon joinery. Includes positioning, easy layout, and fitting.

- DVD: 90 minutes, VW-0105, \$29.95

Jet Tool's Shopclass Series

These DVDs all show the safe operation of the individual power tool, how it functions, and tricks & techniques from an expert. In addition, it has demonstrations specific to the tool, information on changing blades/knives, .

Bandsaw

Covers making templates; how to do rip cuts, curved cuts, & circle cuts; joinery; selecting and changing blades.

- DVD: JET-900907, \$15.00



Jointer and Planer

Covers importance of grain; how to mill wood; how to mill out distortions, such as cupped, bowed, crooked and twisted boards; how to change knives.

- DVD: JET-900908, \$15.00

Lathe

More on turning tools and their sharpening; making v-cuts and beads; four projects.

- DVD: JET-900910, \$15.00

Shaper

Make linear moldings, raised panels, and cope-and-stick joinery. How to make duplicates of curved furniture parts.

- DVD: JET-900909, \$15.00

Tablesaw

Function of different blades; how to make angled cuts, such as miters and bevels, grooves, dados, and rabbets; How to cut a variety of joints.

- DVD: JET-900906, \$15.00

- Save on all five: JET-9009SET, \$70.00

Router Drawer Basics

Shows how to cut joints, fronts, and edges. Make specialty joints.

- DVD: 90 minutes, VW-0202, \$29.95

Router Door Basics

Learn how to join rails and stiles with various joints. Shows moulding and raised panel techniques using cutters, fences, and jigs.

- DVD: 90 minutes, VW-0204, \$29.95

Cope and Stick Raised Panel Doors

Learn critical door tolerances and formulas for determining rail length. See bits, set ups, jigs and fixtures. How to control tear out.

- DVD: 90 minutes, VW-0205, \$29.95

Crown and Arch Raised Panel Doors

Shows cutting panel door crowns and arches.

- DVD: 90 minutes, VW-0206, \$29.95

Router Made Dovetails

Secret of making half-blind dovetails using dovetailing jigs.

- DVD: 90 minutes, VW-0203, \$29.95

Sanding and Staining the Cabinet

Information about surface prep and staining.

- DVD: 90 minutes, VW-0308, \$29.95

Finishing and Polishing the Cabinet

Learn about finishes and how they are applied through final polishing.

- DVD: 90 minutes, VW-0309, \$29.95

Table Saw Guarding - Through Cuts

Shows the OSHA guarding requirements for hand-fed ripping & crosscutting. Learn about push sticks and featherboards.

- DVD: 19 minutes, VW-TS01, \$79.00

Table Saw Guarding - Non Through Cuts

Demonstrates problems of guarding while making cuts such as the rabbet and dado.

- DVD: 23 minutes, VW-TS02, \$79.00

Woodworking Book/DVD Sets

These book/DVD sets feature step-by-step instructions on common techniques. The multi-media approach provides complete coverage of the topic.

Dust Control Made Simple

- Softcover/DVD: 40 minutes, TA-71293, \$24.95



Spray Finishing Made Simple

- Softcover/DVD: 55 minutes, TA-71249, \$24.95

Wood Bending Made Simple

- Softcover/DVD: 60 minutes, TA-71292, \$24.95

Vacuum Pressing Made Simple

- Softcover/DVD: 60 minutes, TA-71317, \$24.95

Kitchen Cabinets Made Simple

- Softcover/DVD: 60 minutes, TA-71318, \$24.95



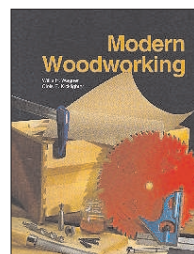
Installing Kitchen Cabinets Made Simple

- Softcover/DVD: 60 minutes, TA-71340, \$24.95

Woodworking & Cabinetmaking Textbooks

Modern Woodworking 2006

By Willis H Wagner & Clois E Kicklighter



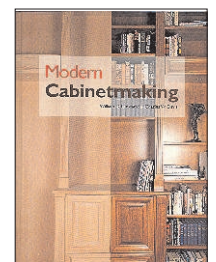
A comprehensive text designed for both beginning and advanced students. Covers standard procedures plus new methods, tools, and materials. Safety is stressed. Covers residential construction applications, cabinetmaking, and basic furniture making.

- Text: 644 pages, GW-4819, \$66.64 (5 or more - \$49.98)
- Workbook: 157 pages, GW-4827, \$22.64 (5 or more - \$16.98)
- Instructor's Guide: GW-4835, \$40.00

Modern Cabinetmaking 2005

By William D Umstatt & Charles W Davis

This text covers cabinetmaking and woodworking techniques employed by custom cabinetmakers. Content follows the design and construction process. Covers traditional materials and procedures as well as advances of technology for woodworking, including manufactured panel products, 32mm construction, European hardware, ready-to-assemble casework, plate joinery, and other innovative topics. Design considerations address human factors affecting the finished product. Good step-by-step illustrations. Safety is emphasized throughout.



- Text: 912 pages, GW-3766, \$90.00 (5 or more - \$67.50)
- Workbook: 284 pages, GW-3774, \$22.64 (5 or more - \$16.98)
- Instructor's Guide: GW-3782, \$40.00

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Woodworking Tools

Each program in this woodworking tool series demonstrates correct tool operation, safety, and maintenance. Changing blades, cutters, bits, and other parts is illustrated, where applicable. Each DVD is 12- to 22-minutes in length and includes a teacher's guide. Complete product descriptions are available online at www.VMS-online.com.



Table Saws

- DVD: MD-35530, \$79.95

Cutoff Saws

- DVD: MD-35531, \$79.95

Radial Arm Saws

- DVD: MD-35532, \$79.95

Band Saws and Scroll Saws

- DVD: MD-35533, \$79.95

Routers

- DVD: MD-35534, \$79.95

Jointers

- DVD: MD-35535, \$79.95



Planers

- DVD: MD-35536, \$79.95

Lathes

- DVD: MD-35537, \$79.95

Power Nailers

- DVD: MD-35538, \$79.95

Drill Presses

- DVD: MD-35539, \$79.95

Drills and Drivers

- DVD: MD-35540, \$79.95

Stationary Sanders

- DVD: MD-35541, \$79.95

Circular Saws

- DVD: MD-35542, \$79.95

Jigsaws and Reciprocating Saws

- DVD: MD-35543, \$79.95

Rotary Tools, Bench Grinders

- DVD: MD-35544, \$79.95

Building a Workcenter

- DVD: MD-35545, \$79.95



Techniques

Imagine having a master craftsman as a teacher's aide, always ready to work with your class one-on-one. The programs in this series are just that. Each focuses on essential techniques students must master to skillfully complete a wide range of projects. Because safety is always job one, background on the careful and appropriate use of the hand and power tools is also included. Each DVD is 15 minutes in length and includes a teacher's guide. Complete product descriptions are available online at www.VMS-online.com.

Basic Methods of Measuring and Cutting

- DVD: MD-31971, \$69.95

Ripping & Crosscutting

- DVD: MD-31972, \$69.95

Sawing & Shaping

- DVD: MD-31973, \$69.95

Methods of Cutting Circles & Curves

- DVD: MD-31974, \$69.95

Planing

- DVD: MD-31975, \$69.95

Working with Nails & Screws

- DVD: MD-31976, \$69.95

Gluing & Clamping

- DVD: MD-31977, \$69.95

Sanding

- DVD: MD-31978, \$69.95

Creating Biscuit & Dowel Joints

- DVD: MD-31979, \$69.95

Creating Rabbet Joints

- DVD: MD-31980, \$69.95

Creating Dado Joints

- DVD: MD-31981, \$69.95

Posters



Which saw to use? What does a dovetail joint look like? What's the trick to getting hinges to work right? Let these eye-catching posters show your students how to use the tools of the trade as they hone their woodworking skills. Color - Laminated (17" x 32") or Dry erase (8.5" x 11").

- 10 posters: MD-36951, \$99.50

- 10 - 8.5 x 11 Bench Reference (dry erase finish): MD-35403, \$69.95

Creating Miter Joints

- DVD: MD-31982, \$69.95

Creating Mortise-and-Tenon Joints

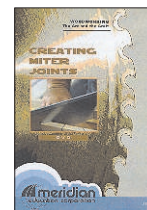
- DVD: MD-31983, \$69.95

Creating Dovetail Joints & Casework

- DVD: MD-31984, \$69.95

Finishing Techniques

- DVD: MD-31985, \$69.95



Woodworking with Cosman



Master your hand tools as you learn to craft dovetails, mortise and tenon joints, boxes, carving, and more with Rob Cosman, a master woodworker and teacher.

Hand Planing and Sharpening

- DVD: 45 minutes, RC-1227, \$24.95

Scraping Wood

- DVD: 90 minutes, RC-6039, \$32.50

Hand Cut Dovetails

- DVD: 45 minutes, RC-1210, \$24.95
- Spiralbound: 82 pages, RC-1203, \$24.95

Advanced Hand Cut Dovetails

- DVD: 60 minutes, RC-1234, \$24.95

Mastering the Dovetail Saw

- DVD: 45 minutes, RC-1296, \$24.95

Hand Cut Mortise and Tenons

- DVD: 150 minutes, RC-1265, \$39.95

Rough to Ready (Dimensioning Lumber)

- DVD: 45 minutes, RC-1241, \$24.95

The Wood Hinge Box

- DVD: 100 minutes, RC-1289, \$32.50

Making Shaker Oval Boxes

- DVD: 90 minutes, RC-6046, \$32.50

Draw Making - The Professional Approach

- DVD: 150 minutes, RC-1258, \$39.95

Wood Carving #1 - Sharpening Techniques

- DVD: 125 minutes, RC-6008, \$32.50

Wood Carving #2 - Letter Carving

- DVD: 100 minutes, RC-6022, \$32.50

Wood Carving #3 - Ornamental Carving

- DVD: 130 minutes, RC-6015, \$39.95

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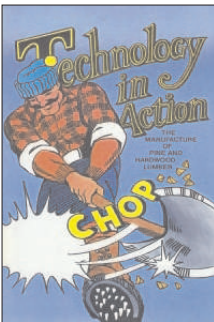
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- * Cabinetmaking

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Lumber Processing



The Manufacture of Pine & Hardwood Lumber

A narrated, guided tour of the manufacturing of pine and hardwood lumber for use in furniture and cabinetry. Highlights include timber evaluation and harvesting, sawmill operations, lumber drying, and procedures involved in preparing lumber for fabrication and finishing. The video comes with a teacher's handbook that includes instructional objectives plus a glossary of terms from the presentation

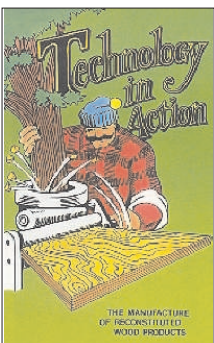
- DVD: 30 minutes, VMS-1120, \$59.95



The Manufacture of Construction Lumber

Part One provides an over view of Southern pine lumber manufacturing. See modern, mechanized timber harvesting, a mill specializing in construction lumber, the drying and grading of lumber, tree planting and reforestation, plus much more. Part Two presents several modern engineered alternatives to conventional sawn lumber. The content (and supporting information) is covered in the teacher's handbook.

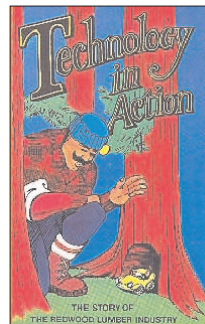
- DVD: 60 minutes, VMS-1320, \$59.95



The Manufacture of Reconstituted Wood Products

A program giving step-by-step descriptions of how modern technology transforms wood and adhesives into unique products. Students will see veneer, plywood, laminated beams, and various structural panels being manufactured with state-of-the-art equipment. An accompanying teacher's handbook includes a glossary.

- DVD: 60 minutes, VMS-1220, \$59.95



The Story of the Redwood Lumber Industry

Filmed in North California's redwoods. Includes: conservation; natural resources; environmental protection; and how redwoods are brought from forest to finished product. Package includes video, teacher's guide, and 20 copies each of two pamphlets: *The Story of the Redwood Forest* and *The Story of the Redwood Lumber Industry*.

- VHS: 30 minutes, VMS-1500, \$49.95, \$19.95
- Additional pamphlets (Package of 20 each), VMS-1501, \$15.00/pkg