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# Directory of Training Programs for the Woodworking Industry

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## Foreword

The *Directory of Training Programs for the Woodworking Industry* contains information about facilities that teaches hands-on woodworking training. The information was compiled by the U.S. Department of Agriculture, Forest Service's Advanced Hardwood Processing and Technical Resource Center, Princeton, West Virginia. A large number of resources have been searched, but there is no guarantee that this is a complete listing of all training facilities. This directory was developed from an on-line, computerized database maintained by the Technical Resource Center.

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### Introduction

Many surveys have been conducted in the past few years to determine major problems that face the woodworking industry now and in the future. Invariably, the need for better woodworker training is among the major concerns of the industry. Woodworking executives are increasingly aware that education and training of their workforce is of critical importance if they are to take advantage of technologically advanced machinery and manufacturing processes.

This directory consists of a comprehensive index of schools, colleges, suppliers, and trade associations that offer woodworking education in the United States and Canada. Attention is on worker training and available sources of such training as resources for industry use in raising the skill level of today's employees.

The directory is organized into two parts: a comprehensive, alphabetized list of the institutions that includes the state location, and descriptive entries alphabetized by state, then by Canadian resources. These entries show the address, contact person, and type of courses offered. Computer-aided manufacturing courses and practical hands-on training are provided when available. "CAD/CAM" refers to specific instruction in using computer-aided design and computer-aided manufacturing software; "CNC" pertains to operating and programming computer-controlled woodworking machinery. The symbol "Y" stands for the word "Yes" and "N" for "No." The word "Conventional" means standard operating machinery. "Woodcraft" denotes handcraft in wood medium and the word "On-site" shows location.

## List of Schools

<i>School</i>	<i>State or Province</i>
Adventure in Woods	KY
Alpine School of Woodcarving, Ltd.	IL
American Plywood Association	WA
Anderson Ranch Arts Center	CO
Appalachian State University	NC
Arrowmount School of Arts and Crafts	TN
Augusta Heritage Center	WV
Berea College	KY
Berkshire Workshops-Hutchinson Woodworking	MA
British Columbia Institute of Technology	BC
Brookfield Craft Center	CT
Bucks County Community College	PA
C.M.S. North American, Inc.	MI
Cabinet Manufacturing Workshops & Exposition	NJ
California State University, Chico	CA
Canterbury Shaker Village	NH
Catawba Valley Community College	NC
Central State University	OK
Centre County Vo-Tech Hardwood Initiative	PA
Cerritos College	CA
College of the Redwoods-Mendocino Coast	CA
Conestoga College-Doon Campus	ON
Cook Forest Sawmill Center for the Arts	PA
Conover Workshop	OH
Country Workshops	NC
CPM Technologies, Ltd.	IL
Crafts Center, Cedar Lakes	WV
Dabney S. Lancaster Community	VA
Dakota County Technical Institute	MN
DesJardins Woodworking Consultants	CA
Diehl Machines/Graycon Tools	IN
East Carolina University	NC
East Tennessee State University	TN
Eastern Kentucky University	KY
Eastfield Village	NY
Fox Valley Technical College	WI
Georgian College of Applied Arts and Technology	ON
Geosurf, Inc.	PA
Grand Rapids Junior College	MI
Guilford Technical Community College	NC
Hafele America	NC
Haystack Mountain School of Crafts	ME
Haywood Community College	NC
Heartwood Owner-Builder School	MA
Hennepin Technical College	MN
Hettich America	NC
Holz-Her U.S.	NC
Horizons, The New England Craft Program	MA
Ian Kirby Woodworking Seminar	VA
Inacomp Computer Centers	NC
Indiana University-Purdue University at Indianapolis	IN
John C. Campbell Folk School	NC
Johnson Technical Institute	PA
Kendall College	MI
Kent Skills Center	MI
Kunkel Brothers, Inc.	NJ
LaGrange Vocational Center	IN
Laney College	CA
Long Beach City College	CA

Los Angeles Trade-Technical College	CA
Madison Area Technical College	WI
Mercer County Vocational Technical Center	WV
Michael Weining, Inc.	NC
Middle Tennessee State University	TN
Mississippi State University	MS
Morehead State University	KY
Murray State University	KY
Museum Village	NY
National Kitchen and Bath Association	NJ
New Mexico Highlands University	NM
North Bennet Street School	MA
North Carolina State University (Wood & Paper Science)	NC
North Carolina State University (College of Engineering)	NC
Northeast Wisconsin Technical College	WI
Northern Alberta Institute of Technology	AB
Northern Lights College	BC
Northwest School of Wooden Boatbuilding	WA
Ohio Northern University	OH
Oregon School of Arts	OR
Oregon State University	OR
Palomar College	CA
Palos Verdes High School	CA
Penland School of Crafts	NC
Peru State College	NE
Peters Valley Craftsman, Inc.	NJ
Piedmont Technical College	SC
Pittsburg State University	KS
Purdue University	IN
Red Deer College	AB
Rochester Institute of Technology	NY
Rockingham Community College	NC
Rowan-Cabarrus Community College	NC
Sabine Valley Vocational-Technical School	LA
St. Phillips College	TX
San Francisco State University	CA
Southeastern Oklahoma State University	OK
St. Clair College of Applied Arts and Technology	ON
Stiles Education Center	MI
S.U.N.Y. Morrisville Agriculture & Technology College	NY
Tennessee Technological University	TN
The Antique Boat Museum	NY
The Fletcher Farm School for the Arts and Crafts	VT
The University of Tennessee	TN
Thousand Islands Craft School and Textile Museum	NY
Triangle Technology	PA
University of Hawaii at Hilo	HI
University of Maryland	MD
University of Minnesota, Duluth	MN
University of North Texas	TX
University of Southern Maine	ME
University of Rio Grande	OH
Virginia Polytechnic Institute/State University	VA
Walla Walla College	WA
Warwick Country Workshops	NY
Western Carolina University	NC
Western Kentucky University	KY
Western Michigan University	MI
Western Montana College of University of Montana	MT
Wood Machining Institute	CA
Woodenboat School	ME
Yestermorrow	VT

## Schools and Courses in the United States

### California

#### **California State University, Chico**

College of Engineering  
Computer Science  
Department of Industrial Technology  
Chico, CA 95929

Contact: George P. Waldheim  
Telephone: (916) 895-5357  
Course: Industrial Technology Management  
Degree available: Bachelor of Arts  
Industrial Technology

Type of Training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### Comments:

Four-year industrial technology management program in metal, wood machining, and construction. Graduates qualify for entry level industrial manager and industrial education positions.

#### **Cerritos College**

School of Woodworking  
11110 E. Alondra Blvd.  
Norwalk, CA 90650

Contact: Bill Kettle  
Telephone: (213) 860-2451  
Course: Furniture Mfg. Technology  
Degree available: Certificate/2-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### Comments:

Boring machinery, saws, edgebanders, and door equipment. In addition, computers are used with 3-D drawing software for designing kitchen cabinets.

#### **College of the Redwoods-Mendocino Coast**

Construction Technology Department  
440 Alger Street  
Fort Bragg, CA 95437

Contact: Bill Henry  
Telephone: (707) 964-7056  
Course: Fine Woodworking/Furniture Programs  
Degree available: 9-month Certificate

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

Basic wood carving, tools and techniques, fine woodworking projects. Program is designed for students who desire the opportunity to express themselves through the craft of woodworking. Special studies in cabinetmaking and machine woodworking.

#### **DesJardins Woodworking Consultants**

Retraining Program for the State of California  
Whittier, CA 90605

Contact: Kenneth DesJardins  
Course: Woodworking  
Degree available: Certificate

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### Comments:

Equipment includes Altendorf F-43 panel saw, Brandt D-3000 edgebander, Morbedelli 351 boring machine, Comil S940 case clamps. Training center currently has 60 union journeymen, jointers, and apprentice carpenters attending 4- and 8-hour classes.

**Laney College**

Laney College/Wood Technology  
900 Fallon Street  
Oakland, CA 94607

Contact: Director  
Telephone: (415) 464-3446  
Course: Wood Technology  
Degree available: Associate/Certificate

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:  
Specializes in 32-mm style cabinet cases. Utilize a computer for detailing kitchens and optimizing panel cuttings. Wood technology program includes shop-based woodworking trades and student preparation for career-furniture trades.

**Los Angeles Trade-Technical College**

Manufacturing Technology  
400 West Washington Blvd.  
Los Angeles, CA 90015-4181

Contact: Dr. Donald G. Phelps  
Telephone: (213) 744-9058  
Course: Cabinetmaking, Millwork, and Carpentry  
Degree available: Associate of Arts/Certificate

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:  
Hands-on experience in programming NC and CNC machines. Classroom and laboratory facilities with 14 modern buildings.

**Long Beach City College**

Cabinet Making (Woodworking)  
4901 East Carson Street  
Long Beach, CA 90808

Contact: Brad Roa  
Telephone: (213) 599-8064  
Course: Adv. Millwork/Cabinet Making  
Degree available: Associate/Certificate/Diploma

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:  
Equipment includes CNC boring machines. Instructs students in European construction techniques.

**Palomar College**

Cabinet and Furniture Technology Program  
1140 West Mission Road  
San Marcos, CA 92069-1487

Contact: Steve Kirby  
Telephone: (619) 744-1150  
Course: Machine Tool/Furniture  
Degree available: Associate of Arts/Certificate

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:  
Entry-level through advanced classes. Three different AA degree-major certificates offered.

**Palos Verdes High School**

600 Cloydon Road  
Palos Verdes Estates, CA 90274

Contact: Walter Donahue  
Telephone: (213) 378-8471  
Course: Cabinetmaking/Manufacturing  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Classes include cabinetmaking, furniture, construction, and robotics/automated manufacturing. The machinery includes five robots, one CNC mill and lathe, ten CAD work stations; a complete woodworking facility.

**Wood Machining Institute**

P.O. Box 476  
Berkeley, CA 94701

Contact: Dr. Ryszard Szymani  
Telephone: (415) 644-8363  
Course: In-house Workshops  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: N

**Comments:**

An independent international center organized to collect, evaluate, and disseminate information on machining of wood and reconstituted wood products. Offers technical inquiry, research, consulting, international study tours, newsletter, in-house workshops, and seminars.

**San Francisco State University**

School of Creative Arts  
Department of Design  
1600 Holloway Avenue  
San Francisco, CA 94132

Contact: Robert Treanor  
Telephone: (415) 338-2211  
Course: Wood Technology  
Degree available: 4-yr

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Program is for product designers, industrial technologists, and technology teachers.

**Colorado**

**Anderson Ranch Arts Center**

5263 Owl Creek Road  
P.O. Box 5598  
Snowmass Village, CO 81615

Contact: Director  
Telephone: (303) 923-3161  
Course: Furniture Design/Woodworking  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Center offers a series of woodworking and furniture design workshops.

## **Connecticut**

### ***Brookfield Craft Center***

P.O. Box 122  
Brookfield, CT 06804

Contact: Director  
Telephone: (203) 775-4526  
Course: Woodcraft/Woodworking  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

Center has a wide range of workshops. Training in power tools/boat building/woodworking.

## **Illinois**

### ***Alpine School of Woodcarving, Ltd.***

225 Vine Ave.  
Park Ridge, IL 60068

Contact: Wayne Barton  
Telephone: (708) 692-2822  
Course: Chip Carving  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: Y  
On-site: Y

#### Comments:

Provides students with a complete understanding and knowledge of chip carving.

## **Hawaii**

### ***University of Hawaii at Hilo***

Hawaii Community College  
Hilo, HI 96720-4091

Contact: Division Chairman  
Telephone: (808) 933-3496  
Course: Carpentry  
Degree available: 2-yr Associate

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

Students are taught the care, use, operation, and maintenance of hand and power tools, basic materials, and hardware and fastening materials. Also, cabinetmaking and millwork, concrete form construction, rough framing, and interior and exterior finishing. The construction of a model home is completed yearly. Course extends two semesters.

### ***CPM Technologies, Ltd.***

Company Training Programs  
1813 Fabyan Parkway  
West Chicago, IL 60185

Contact: Director  
Telephone: (708) 208-1300  
FAX: (708) 208-1074  
Course: Fanuc 15MA Controller/Shoda CNC Router  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: N  
Woodcraft: N  
On-site: Y

#### Comments:

One-week control training on Fanuc 15MA. Autocad training is a 2-day course. Classes held year round at facility. Types of training available include: control, maintenance, CAD, CAM, and CIM.

## Indiana

### *Diehl Machines/Graycon Tools*

Training Facility  
P.O. Box 465  
Wabash, IN 46992

Contact: Chris Martin/Bill Gohmann  
Telephone: (219) 563-2102, (800) 228-9115  
FAX: (219) 563-0206  
Course: Training Seminars  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### Comments:

Straightline rip saw maintenance and troubleshooting seminar. Hands-on experience by working with rip saw adjustments, maintenance, part replacement, and lubrication. Moulder operation seminars follow the same general schedule.

### *Indiana University-Purdue University at Indianapolis*

Herron School of Art  
1701 North Pennsylvania St.  
Indianapolis, IN 46202

Contact: Phil Tennant  
Telephone: (317) 923-3651  
Course: Woodworking Design  
Degree available: 4-yr

Type of training: Theoretical  
CAD/CAM: N  
CNC: Y  
Conventional: N  
Woodcraft: N  
On-site: Y

#### Comments:

Career education, excellent equipment, creative design, and solid craftsmanship are stressed.

### *LaGrange Vocational Center*

428 Whitcomb Avenue  
Clarksville, IN 47130

Contact: Robert C. Davis  
Telephone: (812) 283-9435  
Course: Interior Finishing  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: N

### *Purdue University*

Forestry and Natural Resources  
Forestry Building  
West Lafayette, IN 47907

Contact: Dr. Daniel Cassens  
Telephone: (317) 494-3644  
FAX: (317) 494-3643  
Course: Forest Products  
Degree available: Certificate

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### Comments:

Educational short courses and seminars on lumber grading, furniture, cabinet, and panel processing, and computer-aided design of furniture. Standard testing machines, standard wood-turning equipment, and dry kiln.

## **Kansas**

### ***Pittsburg State University***

Technology Studies  
Pittsburg, KS 66762

Contact: C. Dale Lemons  
Telephone: (316) 235-4371  
FAX: (316) 231-4231  
Course: Wood Technology  
Degree available: Bachelor of Science; Master of Science

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### Comments:

BS in wood technology, 4-yr; MS and EdS work available. Emphasis is on cabinets, casework, furniture, millwork, panel processing, and state-of-the-art (CNC router, moulder, and belt sanders) to traditional equipment. Large and comprehensive wood technology program. Consulting and seminars also provided.

## **Kentucky**

### ***Adventure in Woods***

415 Center Street  
Berea, KY 40403

Contact: Jim Hale  
Telephone: (606) 986-8083  
Course: Jointery and Turning  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

The school offers two workshops in jointery and turning. Includes training in the use of table saws, jointers, bandsaws, portable routers, sanders, drills, and jigs.

## **Berea College**

Industrial Arts Department  
Berea, KY 40404

Contact: James R. Hall  
Telephone: (606) 986-9341  
Course: Wood Technology, Fabrication, and Crafts  
Degree available: 4-yr

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

Have conventional routers, planers, and sanders.

## **Eastern Kentucky University**

Industrial Education and Technology  
307 Fitzpatrick Building  
Richmond, KY 40475-0943

Contact: Albert Spencer  
Telephone: (606) 622-3232  
FAX: (606) 622-1020  
Course: Wood Product Manufacturing  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

Offers 18-semester-hour specialization in wood products manufacturing with a bachelor's degree in industrial technology. Courses in CAD/CAM. Automated manufacturing also offered. Over 10,000 sq. ft. facility for wood products training.

**Morehead State University**

Wood Technology  
P.O. Box 721  
Morehead, KY 40351

Contact: Robert Bauer  
Telephone: (606) 783-2627  
Course: Technology Transfer to the Wood Industry  
Degree available: None

Type of training: Technology Transfer  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: N

Comments:

The purpose of Morehead State University's wood technology program is to support economic growth and development through technology transfer programs to Kentucky's wood industry. The assistance improves productivity and adds value to wood products produced in Kentucky.

**Murray State University**

Industrial Education and Technology  
Murray, KY 42071

Contact: Bert A. Siebold  
Telephone: (502) 762-3392  
Course: Wood Technology/Woodworking/Cabinetry  
Degree available: 4-yr

Type of training: Hands-on  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

A new facility is under construction. They have a CNC router, conventional planers, and wide-belt sanders.

**Western Kentucky University**

Industrial and Engineering Technology  
Bowling Green, KY 42101

Contact: Frank M. Pittman  
Telephone: (502) 745-3251  
Course: Wood Technology, Furniture Construction, and Design-CAD  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

Conventional router, tenoners, and planers. Use a CAD system for design. Courses include practical woodworking, furniture construction, wood technology, and design.

**Louisiana**

**Sabine Valley Vocational-Technical School**

Band & Circular Saw-Filing Program  
P.O. Box 700  
Many, LA 71449

Contact: John Tippy  
Telephone: (318) 256-3027  
Course: Automatic Saw Filing  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Teaches automatic swagging and shaping in filing program. Incorporates an Autopoint automatic swag and shaper machine. Special one-day seminars.

## **Maine**

### ***Haystack Mountain School of Crafts***

P.O. Box 518  
Deer Isle, ME 04627

Contact: Director  
Telephone: (207) 348-2306  
Course: Design/Blacksmithing/Sculptor/Woodcraft  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### **Comments:**

School offers one-to-three-week courses. Stresses environmental understanding of wood and its relationship to furniture. Courses cover decorative design, boxmaking, basketmaking, blacksmithing, sculptor, and furniture courses.

## ***University of Southern Maine***

School of Applied Science  
Department of Technology  
Gorham, ME 04038

Contact: Anderson/Carter  
Course: Material Processes-Wood  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### **Comments:**

Two options: for the individual without previous training, shop and laboratory experiences are offered; for those with experience; technical laboratories, field experience, industrial visitations, and cooperative programs are offered. University has forming machines, assembly, handtooling, finishing, special machine operation, and planning concepts.

## ***Woodenboat School***

P.O. Box 78, Naskeag Road  
Brooklin, ME 04616

Contact: Director  
Course: Woodworking/Boatbuilding  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### **Comments:**

Offers courses in boatbuilding and seamanship. Courses cover woodworking basics, advanced jointery, woodenboat repair, marine carving, and building half models.

## **Maryland**

### ***University of Maryland***

Industrial and Occupational Technology  
3216 J.M. Patterson Building  
College Park, MD 20742-2211

Contact: Dr. Beatty  
Telephone: (301) 454-4264  
Course: Fundamentals of Woodworking, Machine, and Wood Technology.  
Degree available: 4-yr

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### **Comments:**

Courses are part of a 4-year degree in the industrial arts education department; also offers a 4-year degree in industrial technology, preparing middle managers for industry.

**Massachusetts**

***Berkshire Workshops-Hutchinson Woodworking***

P.O. Box 928  
Sheffield, MA 01257

Contact: Director  
Telephone: (413) 229-3280  
Course: Shaker Oval Box and Drop-Leaf Table/Windsor  
Chair.  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

School offers traditional mortise, tenon, dovetail, and rule joints cut by hand and machine.

***Horizons, The New England Craft Program***

374 Old Montague Road  
Amherst, MA 01002

Contact: Director  
Telephone: (413) 549-4841  
Course: Painted Surfaces/Sculpture/Forging/Design  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Courses include woodworking, carpentry, joinery, design, and basic construction of household furniture.

***Heartwood Owner-Builder School***

Johnson Hill Road  
Washington, MA 01235

Contact: Director  
Telephone: (413) 623-6677  
Course: Finish Carpentry, Housebuilding, Contracting,  
and Framing  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Offers 1-week courses.

***North Bennet Street School***

39 N. Bennet Street  
Boston, MA 02113

Contact: Director  
Telephone: (617) 227-0155  
Course: Violin Making-Woodworking  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Instructions in violin making and repair, woodworking, and furniture making.

**Michigan****C.M.S. North American, Inc.**

Training School  
4515 Broadmoor Avenue, SE  
Grand Rapids, MI 49512

Contact: Scott Sisson  
Telephone: (616) 698-0171  
FAX: (616) 698-9263  
Course: Programming for Wood  
Degree available: Certificate

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Company training program that includes CAD/CAM and CNC programming for wood and composites.

**Kendall College**

College of Art and Design  
111 Division Avenue, North  
Grand Rapids, MI 49503

Contact: Shirle Stover  
Telephone: (616) 451-2878  
Course: Art and Design  
Degree available: 2-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: Y

**Comments:**

Design courses in advertising/graphics, broadcast/video, illustration, furniture, interior/industrial design. Has office of career planning and placement—possible co-op or internship positions for senior students.

**Grand Rapids Junior College**

Occupational Training Center  
3310 Eagle Park Drive, NE  
Grand Rapids, MI 49505

Contact: George Waite  
Telephone: (616) 456-4274  
Course: Furniture Finishing Programs  
Degree available: Certificate

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Provides a variety of training programs designed for the wood furniture industry. Training on actual work site (nine locations) or at the junior college in conjunction with the western Michigan wood furniture industry. Students learn jointing, surfacing, routing, boring, and cutting skills.

**Kent Skills Center**

Kent County Intermediate School District  
Grand Rapids, MI 49501

Contact: Martin Kroepsch  
Course: Furniture Center  
Degree available: Certificate

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-Site: Y

**Comments:**

Teaches young adults vocational skills in the fine art of woodworking on CNC machinery, while learning about CNC technology.

**Stiles Education Center**

3965 44th Street, SE  
Grand Rapids, MI 49512

Contact: L. Duane Griffiths  
Telephone: (616) 698-7500  
Course: 2-day seminars continually throughout the year.  
Degree available: Certificate

Type of training: Hands-on  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

The center is designed to assist the industry in educating engineers, supervisors, machine operators, and maintenance technicians. Factory-trained technicians provide one-on-one training.

**Western Michigan University**

Engineering Technology  
Kalamazoo, MI 49008-5064

Contact: Dr. Harley Behm  
Telephone: (616) 387-6515  
Course: Wood Products Manufacturing  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

Courses include basic wood properties and structures, wood drying, and dimensional stability, furniture construction, and 32mm cabinet construction. Equipment includes moulders, finish machines, tenoners, and veneering machines.

**Minnesota**

**Dakota County Technical Institute**

Trade and Industrial Division  
1300 145th Street, East  
Rosemount, MN 55068

Contact: Jerry Terhark  
Telephone: (800) 548-5502  
Course: Wood Finishing  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Specializes in wood restoration.

**Hennepin Technical College**

9000 Brooklyn Blvd.  
Brooklyn Park, MN 55445

Contact: Admissions Office  
Telephone: (612) 425-3800  
Course: Woodworking Machine Operation  
Degree available: Certification/Degree

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

Programs offered: cabinetmaking, numerical control, carpentry, computer careers, machine shop, machine trades, automated machinery systems/packaging, and laser/electro-optics technology.

**University of Minnesota, Duluth**

Industrial and Technology Studies  
121 Voss-Kovach Hall  
Duluth, MN 55812

Contact: Harry Watts  
Course: Woodprocessing I & II  
Degree available: 4-yr BA/BS

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Classes are offered in engineering technology and industrial education. Wood processing equipment consists of saws, jointers, sanders, planers, and hand tools.

**Montana**

**Western Montana College of University of Montana**

701 South Atlantic Street  
Dillon, MT 59715

Contact: Scott Davis  
Telephone: (406) 683-7011  
Course: Beginning Woods, Advanced Woods,  
Woodturning, and Construction  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

Western Montana College is a teacher-education institute. Machinery includes: 1 CNC lathe, 1 CAD/CAM.

**Mississippi**

**Mississippi State University**

School of Forest Resources  
P.O. Drawer FP  
Mississippi State, MS 39762

Contact: Department of Forest Products  
Telephone: (800) 222-1810  
Course: Forest Product/Furniture  
Industrial/Wood Science  
Degree available: 4-yr/MS/PhD

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Career opportunities include manufacturing, marketing, technical service, and research. Processing courses include drying, furniture manufacturing, gluing, machining, preservation, and chemical modification.

**Nebraska**

**Peru State College**

Science and Technology  
Peru, NE 68421

Contact: Ross Udey  
Telephone: (402) 872-3815  
FAX: (402) 872-2240  
Course: Construction Materials  
Degree available: 4-yr

Type of training: Hands-on  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

## **New Hampshire**

### **Canterbury Shaker Village**

288 Shaker Road  
Canterbury, NY 03224

Contact: Director  
Telephone: (603) 783-9511  
Course: Shaker-inspired Woodcraft  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### **Comments:**

Courses in shaker-style end tables, boxmaking, rush chair-seating, and hand dovetailing.

## **Kunkel Brothers, Inc.**

School of Professional Woodworking  
24 B. Bartley Road  
Flanders, NJ 07836

Contact: Marc A. Kunkel  
Telephone: (201) 927-8853  
Course: Power Tool/Hand Tool/Woodcarving  
Degree available: Certification

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### **Comments:**

Evening classes and some Saturday classes available. Other advanced courses also available.

## **New Jersey**

### **Cabinet Manufacturing Workshops & Exposition**

Supplier-run Program  
Two University Plaza, Suite 11  
Hackensack, NJ 07601

Contact: Alan Richman  
Course: 2-day demonstration  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: Y

#### **Comments:**

Focus on method-oriented, hands-on demonstrations for small-to-medium-sized cabinet shops. Sessions cover such topics as chip-free panel cutting, solid-surface fabrication, installation of frameless cabinets, and decorative edge-treatment.

## **National Kitchen and Bath Association**

School for Today's Cabinet Shop  
687 Willow Grove Street  
Hackettstown, NJ 07840

Contact: Russell Plater  
Telephone: (201) 852-0033  
FAX: (201) 852-1695  
Course: Kitchen/Bath Design and Cabinet Construction  
Degree available: Certificate

Type of training: Hands-on  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### **Comments:**

Three-day seminar compares the 32mm system of cabinet construction with traditional face-frame cabinet manufacturing. School is held 12 times a year in 12 different locations. Hands-on/video instruction. Classes include: kitchen specialist; beyond the basic kitchen/bath; kitchen-designer correspondence course; bath-designer school; and beyond basic drawing.

## **New York**

### ***Eastfield Village Woodworking School***

Box 143 RD  
East Nassau, NY 12062

in Woodcraft/

Contact: Director  
Telephone: (518) 766-2422  
Course: Blacksmithing, Carpentry, Dating of Structures,  
and Framing  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

orking, machining,  
, and design.

Comments:

School has courses in blacksmithing, moulding, carpentry,  
dating historic structures, and timber frame restoration.

### ***Museum Village***

Summer Programs in Crafts  
Museum Village Road  
Monroe, NY 10950

Contact: Director  
Telephone: (914) 782-8247  
Course: Woodworking/Restoration  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

School offers courses in rustic furniture-making and  
blacksmithing.

teacher training. Also  
energy, industrial  
prevention, and

***Rochester Institute of Technology***

School for American Craftsmen  
P.O. Box 9887  
James Booth Memorial Bldg.  
Rochester, NY 14623-0887

Contact: Bill Keyser  
Telephone: (716) 475-2636  
Course: Woodworking & Furniture Design  
Degree available: 1-yr & 2-yr

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

Furniture design and construction is taught. Students design and build furniture. Drawing, planning, sound construction, and meeting realistic deadlines are emphasized. A complete inventory of woodworking machinery is maintained. Degrees: 2-yr AOS, AAS; 4-yr BFA. Graduate degrees: 1-yr MST, and 2-yr MFA

***S.U.N.Y. Morrisville Agriculture and Technical College***

Agriculture and Natural Resources  
Morrisville, NY 13408

Contact: Wayne Hausknecht  
Telephone: (315) 684-6272  
Course: Wood Products Technology  
Degree available: 2-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

Teaches sawmill and furniture technology. Machinery includes sawmill, two dry-kilns, hot press, finishing facility, adhesives laboratory, stroke-sander, three drum-sanders, pillow sander, lathe, two moulders, spindle router, shaper, two straight-line rip saws, 36-inch facer, 32-inch cabinet planer, as well as other furniture equipment.

***The Antique Boat Museum***

Boatbuilding School  
1000 Islands / 750 Mary Street  
Clayton, NY 13624

Contact: Director  
Telephone: (315) 686-4104  
Course: Refinishing, Wood Bending, and Ship Building  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

School specializes in boatbuilding, lapstrake planking, flat-bottom boat construction, and traditional wood joinery.

***Thousand Islands Craft School and Textile Museum***

314 John Street  
Clayton, NY 13624

Contact: Director  
Telephone: (315) 686-4123  
Course: Carving, Furniture-Making  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

School teaches carving and rustic furniture making.

**Warwick Country Workshops**

Warwick Workshop  
One E. Ridge Road  
Warwick, NY 10974

Contact: Director  
Telephone: (914) 986-6636  
Course: Carving, Planecraft, and Steambending  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Workshops stress traditional woodworking methods and techniques.

**Catawba Valley Community College**

Furniture Technology  
Rt 3 Box 283  
Hickory, NC 28602

Contact: Ken Eckard  
Telephone: (704) 327-9124  
FAX: (704) 327-9124  
Course: Furniture Design and Production Management  
Degree available: 2-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Complete manufacturing-training facility, including dry kiln, machining, assembly, finishing for case goods and upholstery/PC fabric layout.

**North Carolina**

**Appalachian State University**

Industrial Education and Technology  
Boone, NC 28608

Contact: Bill Hanner  
Telephone: (704) 262-3111  
Course: Industrial Education  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Program stresses industrial education and furniture technology to prepare students for managerial positions. Courses include CNC/robotic control and CAD/CAM. Machinery includes three CNC training units, two lathes, and one turning mill.

**Country Workshops**

90 Mill Creek Road  
Marshall, NC 28753

Contact: Drew Langsner  
Telephone: (704) 656-2280  
Course: Advanced Ladderbacks, Jointery,  
Toolmaking, and Travel  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

School teaches advanced chairmaking, jointery, and toolmaking. Includes woodworking industry tours.

**East Carolina University**

Industrial Technology/Manufacturing  
Flanagan 103  
Greenville, NC 27858-4353

Contact: Director  
Telephone: (919) 757-6705  
Course: Industrial Technology Manufacturing/  
Electronics  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Undergraduate studies in manufacturing, robotics, electronics technology, design and drafting, technical sales, service, and construction management.

**Hafele America**

Supplier-run Program  
High Point, NC 27260

Contact: Philip Martin  
Course: 2-day seminars in conjunction with distributors.  
Degree available: None

Type of training: Theoretical  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: Y

**Comments:**

Offers one-hour video and instruction book that specifically instructs shop owners and workers on utilization of the Hafele System. The training covers shop layout for maximum efficiency and cabinet assembly.

**Guilford Technical Community College**

Associate Degree Programs  
P.O. Box 309  
Jamestown, NC 27282

Contact: Charles Roach  
Telephone: (919) 454-1126/2219  
Course: Industrial Management  
Degree available: Associate

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Guilford has two locations: 501 W. Washington, Greensboro, NC and 901 South Main, High Point, NC. Has well-rounded educational program for all phases of wood training and machinery operation.

**Haywood Community College**

Production Crafts Woodworking  
Freedlander Drive  
Clyde, NC 28721

Contact: Jim Summers  
Telephone: (704) 627-2821  
Course: Fine Woodworking and Wood Design  
Degree available: 2-yr

Type of training: Hands-on  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Production-crafts program teaches woodworking, design, and business skills necessary for operating a small woodworking business. State-of-the-art equipment, robotics, and other CNC equipment.

**Hettich America**

Supplier-run Programs  
12428 Sam Neely Road  
Charlotte, NC 28217

Contact: Director  
Telephone: (704) 588-6666  
FAX: (704) 588-6669  
Course: 32mm Equipment/Hardware  
Degree available: None

Type of training: Theoretical  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: Y

**Comments:**

Offers two programs: 1½-day and 2-day. Instruction is generic to utilizing 32mm construction with any supplier's equipment. Program is especially designed for smaller shops. Programs are held every 3 to 4 months.

**Holz-Her U.S.**

9700 Southern Pine Blvd.  
Charlotte, NC 28273

Contact: Joe Di Fruscia  
Telephone: (704) 523-5250  
FAX: (704) 523-6354  
Course: Use of Edgebanders and Vertical  
Panel Saws  
Degree available: Certification

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Detailed technical training on use and maintenance of edgebanders and vertical panel saws. Courses last from 3-days to one week and are conducted several times each year. Certified participants also will be allowed to install and service Holz-Her equipment.

**Inacomp Computer Centers**

Westover Business Center  
945 Third Ave., SE  
Hickory, NC 28602

Contact: Mark C. Shiflet  
Telephone: (704) 327-2330  
FAX: (704) 327-0927  
Course: Software Training  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: Y

**Comments:**

Offers a variety of software training for both IBM and Apple Macintosh Computers, and provides two training options. The Center has five Macintosh Classic 4/40 machines, one MAC LC 4/40 with monitor, five NEC 386/16 40 MEG machines with monitors, four KEE systems, Apple Scanner, Apple CD, Hewlette Packard, Okidata printers.

**John C. Campbell Folk School**

R1 B14-A  
Brasstown, NC 28902

Contact: Director  
Telephone: (800) 562-2440  
Course: Woodworking, Carving, Turning, and Chairmaking  
Degree Available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

School has an extensive selection of woodworking, carving, and turning courses.

**Michael Weining, Inc.**

Woodworking Management Training Program  
P.O. Box 5536  
Statesville, NC 28677

Contact: Lance T. Thrall  
Telephone: (704) 872-9843  
FAX: (704) 873-0155  
Course: Grinder, Tooling Measurement, and Moulders  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Training programs run from 1 to 5 days, using standard four-sided machining, high speed and CNC applications, or both. The program may be modified to meet a customer's special needs.

*Wood and Paper Science*  
Box 8005  
Raleigh, NC 27695

Contact: Dr. Richard Thomas  
Telephone: (919) 737-3181  
FAX: (919) 737-7231  
Course: Wood Science/Technology and Wood Production  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Offers an intensive one-week course that teaches both experienced and inexperienced woodworkers how to evaluate purchases, control industrial operations, implement new technology, and hone the basic managerial skills that enable success in a woodworking operation.

**North Carolina State University**

*College of Engineering*  
Box 7905  
Raleigh, NC 27695

Contact: William G. Morrissey  
Telephone: (919) 737-3335  
Course: Furniture Manufacturing and Management  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAN: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

A 4-year program at the college of engineering leading to BS degree in furniture manufacture and management. Combines industrial engineering, furniture manufacturing technology, and manufacturing management courses to prepare students for engineering, supervision, and production management.

**Penland School of Crafts**

Penland Road  
Penland, NC 28765

Contact: Director  
Telephone: (704) 765-2359  
Course: Furniture Design, Wooden Rules, and Carving  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

School offers a full range of woodworking and craft courses.

**Rockingham Community College**

Technical Programs  
P.O. Box 38  
Wentworth, NC 27375

Contact: Von Neal  
Telephone: (919) 342-4261  
Course: Fine and Creative Woodworking  
Degree available: 2-yr

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Prepares individuals for designing and building quality furniture. Basic construction techniques plus knowledge of principles of operating a business. Prepares graduates for associate of applied science degree.

**Western Carolina University**

School of Technology and Applied Science  
Cullowhee, NC 28723

Contact: Dr. Jerry Cook  
Telephone: (704) 227-7368  
Course: Industrial Technology  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

No CNC woodworking machinery, but have course work in CNC—metal working. The students are trained for managerial positions. Use of conventional woodworking equipment for furniture manufacture.

**Rowan-Cabarrus Community College**

Engineering Technologies  
P.O. Box 1595  
Salisbury, NC 28145

Contact: Larry M. Melton  
Telephone: (704) 637-0760  
Course: Carpentry & Woodwork  
Degree available: 2-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Beginning through advanced woodworking, cabinet making, residential carpentry, with conventional equipment.

**Ohio**

**Conover Workshop**

18125 Madison Road  
Parkman, OH 44080

Contact: Director  
Telephone: (216) 548-3491  
Course: Woodturning, Jointery, Basketmaking, and Handtools  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

School offers a series of weekend and one-week workshops.

### **Ohio Northern University**

Industrial Technology School  
Ada, Oh 45810

Contact: David H. Devier  
Telephone: (419) 772-2170  
FAX: (419) 772-1932  
Course: Materials and Processes, Product Manufacture  
Degree available: 4-yr Bachelor of Science or Bachelor of Arts

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

Teaches industrial education and industrial technology management. Classes in CNC and CAD/CAM, as well as conventional woodworking. Machinery includes two CNC training units, plus a fully equipped conventional woodworking laboratory.

### **University of Rio Grande**

Fine Woodworking Technology  
Rio Grande, OH 45674

Contact: Lonny Bird  
Telephone: (614) 245-5351  
Course: Woodworking/Drafting  
Degree available: 2-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### Comments:

Thirteen woodworking courses plus support training in math and drafting, leading to the skills to build custom furniture.

### **Oklahoma**

#### **University of Central Oklahoma**

College of Education  
100 North University Drive  
Edmond, OK 73034

Contact: Dr. Emmet Osgood  
Telephone: (405) 341-2980/5450  
FAX: (405) 341-4964  
Course: Furniture Technology  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

Industrial and technology education taught with goal of becoming teachers and managers. Classes in CAD and drafting are offered.

### **Southeastern Oklahoma State University**

Technology Department  
Station A, P.O. Box 4044  
Durant, OK 74701

Contact: Dr. Claude Stuteville  
Telephone: (405) 924-0121  
Course: Basic Woodworking, Machine Woodworking, Furniture, Cabinet Building, and Carpentry  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

Equipment includes complete woodworking, draft metalworking, and automotive labs. Training for non-manager positions and teachers.

## Oregon

### **Oregon School for Arts**

School of Arts Department  
8245 S.W. Barnes Road  
Portland, OR 97225

Contact: Director  
Telephone: (503) 297-5544  
Course: Furniture Making, Furniture Finishing, and  
Restoration  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

School serves a diverse community in craft education.

## Pennsylvania

### **Bucks County Community College**

Fine Woodworking School  
General Delivery  
Newtown, PA 18940

Contact: John Alley  
Course: Art/Fine Woodworking  
Degree available: Associate

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

"Craft" oriented toward wood artists. Goal is to help students develop entry-level skills to obtain employment in woodworking disciplines. Two-yr associate degree, non-resident two-yr college. Lathes, table saws, band saws, drill presses, jointers, grinders, radical arm saws, and vertical panel saws.

## **Oregon State University**

Lasells Stewart Center  
Peavy Hall 202  
Corvallis, OR 97331

Contact: Terence D. Brown  
Course: Drying Lumber for Quality/Profit  
Degree available: Certificate

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Provides basic understanding of wood and how to dry it. Steam-heated and dehumidification kilns available for training. This is a practical, hands-on training course.

## **Centre County Vo-Tech Hardwood Initiative**

Hardwood Initiative Training Program  
Harrison Road  
Pleasant Gap, PA 16823

Contact: Dennis R. Hameister  
Telephone: (814) 359-2793  
Course: Wood Products Technology Training/Business  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

The initiative consists of two programs: wood-products technology and wood-products business, 192 hours of training. Program designed to upgrade skills, address industry needs for entry-level training in cabinet making, foster new businesses and jobs in the wood industries.

**Cook Forest Sawmill Center for the Arts**

P.O. Box 180  
Cooksburg, PA 16217

Contact: Director  
Telephone: (814) 927-6655  
Course: Chip Carving, Clay Sculpture, and Woodcarving  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

School has eight carving workshops.

**Johnson Technical Institute**

3427 North Main Avenue  
Scranton, PA 18508

Contact: Terry G. Cooke  
Telephone: (717) 342-6404  
Course: Carpentry/Cabinet Making Technology  
Degree available: 2-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Second training facility is located at Moshannon Valley Branch, 200 Shady Lane, Philipsburg, PA 16866. Both schools prepare technicians in rough/finish carpentry, cabinet-making, millwork, custom woodworking. Courses include layout, estimating materials, structural design, and leadership positions. CAD-system training included.

**Geosurf, Inc.**

Metrology Department  
P.O. Box 108  
West Warwick, PA 02893

Contact: Robert Ellingwood  
Telephone: (401) 821-5650  
Course: Laser Interferometer Training/Retraining  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: Y

Comments:

High-tech measuring equipment courses taught in 3 days. Specializes in laser interferometer training on location (student is trained to diagnose the performance of a machine tool). Has application to CNC woodworking machinery.

**Triangle Technology**

P.O. Box 551  
Dubois, PA 15801

Contact: James R. Agras  
Telephone: (814) 371-2090  
Course: Carpentry  
Degree available: Associate

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Associate degree prepares student for future employment as a carpentry technician. School provides courses in computer-aided design and drafting. Courses include building from site layout, foundations, and form work. Emphasis has been placed on residential construction. No woodworking or cabinet-making courses.

## **South Carolina**

### ***Piedmont Technical College***

Emerald Road, Drawer 1467  
Greenwood, SC 29648

Contact: Dave Bell  
Telephone: (803) 223-8357  
Course: Building Construction Technology  
Degree available: Associate

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### **Comments:**

Students get practical training in carpentry, cabinet making, masonry, wiring, and special finishes. Some theoretical training, but mostly a building construction technology course.

## **Tennessee**

### ***Arrowmont School of Arts and Crafts***

P.O. Box 567, 556 Parkway  
Gatlinburg, TN 37738

Contact: Director  
Telephone: (615) 436-5860  
Course: Woodturning  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: Y  
On-site: Y

#### **Comments:**

School offers seven workshops.

## ***East Tennessee State University***

School of Applied Science and Technology  
P.O. Box 19060A  
Johnson City, TN 37614

Contact: Dr. Wayne Andrews  
Telephone: (615) 929-4310  
FAX: (615) 929-4004  
Course: Industrial Education  
Degree available: 4-yr Bachelor of Science

Type of training: Hands-on  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### **Comments:**

Degrees in industrial education and manufacturing engineering technology. Graduates are prepared to move into middle-management positions. Courses include woodworking technology, CAD, manufacturing technology, CNC, supervision, quality control, time and motion, plant layout, process control, robotics, and in the near future, CIM.

## ***Middle Tennessee State University***

Industrial Studies  
Box 19 MTSU  
Murfreesboro, TN 37132

Contact: R. H. Gould  
Telephone: (615) 898-2776  
FAX: (615) 898-5538  
Course: Wood I & II, Furniture Restoration  
Degree available: 4-yr Bachelor of Science

Type of training: Hands-on  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### **Comments:**

Teaches industrial education and industrial technology. Graduates become mid-managers. Classes in CNC/CAD/CAM/robotics and controls. Machinery: two CNC mills, one CNC lathe, two robots and eight CAD workstations.

**Tennessee Technological University**

Appalachian Center for Crafts  
TTU Box 5106  
Cookeville, TN 38505

Contact: Trent Whittington  
Telephone: (615) 597-6801  
Course: Woodworking  
Degree available: Bachelor of Science/Certificate

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Wood studio (7000 sq ft). Equipment consists of horizontal-slot mortiser, planer, jointer, bandsaws, table saws, radial-arm saws, lathes, drill presses, sanders, hand-power tools, and spray booth. BFA of fine arts (wood), BS in wood (4-yr). Certificate programs of 1, 2 or 3 years.

**The University of Tennessee**

Forestry, Wildlife, and Fish  
P.O. Box 1071  
Knoxville, TN 37901

Contact: Dr. Paul M. Winstarfer  
Telephone: (615) 974-7126  
Course: Wood Utilization (Wood Science)  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Wood utilization includes the manufacture and use of wood composites and the drying of solid wood products. Laboratory work in wood drying and wood composites. Digital balances, research oven, power or hand woodworking equipment, dry kilns, hot presses.

**Texas**

**St. Phillips College**

Construction Technology  
800 Quintana Technology  
San Antonio, TX 78211

Contact: E.L. Foster, Jr.  
Telephone: (512) 921-4622  
Course: Cabinetmaking  
Degree available: 2-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Graduates are trained in the residential construction field for positions such as contractors, construction supervisors, subdivision project managers, and associated support functions.

**University of North Texas**

Industrial Technology  
P.O. Box 13198  
Denton, TX 76203

Contact: Dr. John V. Richards  
Telephone: (817) 565-2022  
Course: Woodworking  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Currently has only one course in woodworking.

**Vermont*****The Fletcher Farm School for the Arts and Crafts***

RR1, Box 1041-Department WN  
Ludlow, VT 05149

Contact: Director  
Telephone: (802) 247-3847  
Course: Carving, Bird Carving, and Power Tool Carving  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Selection of various summer workshops

**Virginia*****Dabney S. Lancaster Community College***

Applied Science  
Route 60 West  
Clifton Forge, VA 24422

Contact: Director  
Telephone: (703) 862-4246  
Course: Forestry/Wood Products Technician  
Degree available: 2-yr

Type of training: Theoretical  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Studies in forestry are strong points, but prepares individual as wood products technician in timber harvesting and sawmill operation. Prepares student for lumber grading and log scaling.

***Yestermorrow***

P.O. Box 344  
Warren, VT 05674

Contact: Director  
Telephone: (802) 496-5545  
Course: Professional Design/Building, Cabinetry, and Woodworking  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

School offers professional course for architectural students.

***Ian Kirby Woodworking Seminar***

Centre County Vocational and Technical Hardwood Initiative  
Harrison Road  
Pleasant, VA 16823

Contact: Ian Kirby or Dennis Hameister  
Telephone: (814) 359-2793  
Course: Ian Kirby Woodworking Seminar  
Degree available:

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: Y

**Comments:**

Two-week seminar is composed of four general areas: (1) basic skills, (2) veneering, (3) drawer making, (4) frame, panel, torsion box. Seminars provide a sound basis for woodworking skills and techniques.

**Virginia Polytechnic Institute/State University**

Wood Science and Forest Products  
Brooks Forest Products Center  
Blacksburg, VA 24061

Contact: Director  
Telephone: (703) 231-5560  
Course: Wood Products  
Degree available: 4-yr and Certificate

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

**Comments:**

Educational short courses and seminars on sawmilling, lumber grading, drying, furniture manufacturing, gluing, machining. Extension and 4-year college programs.

**Washington**

**American Plywood Association**

P.O. Box 11700  
Tacoma, WA 98411

Contact: Susan Cranston  
Telephone: (206) 565-6600  
FAX: (206) 565-7265  
Course: Correspondence  
Degree available: Certificate/CEU (Continuing Education Units)

Type of training: Theory  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: N  
On-site: Y

**Comments:**

Correspondence courses provide various studies and seminars on the use APA-trademarked structure panels for construction and industrial applications.

**Northwest School of Wooden Boatbuilding**

251 Otto Street  
Port Townsend, WA 98368

Contact: Director  
Telephone: (206) 385-4948  
Course: Spar-making, Smallboat Construction, and Blockmaking  
Degree available: None

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

School offers three woodworking workshops.

**Walla Walla College**

Industrial Technology Department  
204 South College Ave.  
College Place, WA 99324

Contact: Don Visger  
Telephone: (509) 527-2172  
Course: Wood Products and Processes  
Degree available: 4-yr

Type of training: Hands-on/Theory  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Teaches industrial education, construction, and cabinet manufacturing. offers a full range of woodworking equipment.

## **West Virginia**

### **Augusta Heritage Center**

Davis and Elkins College  
Elkins, WV 26241-3996

Contact: Peter Gott  
Telephone: (304) 636-1903  
Course: Chip Carving, Basketry, and Log Construction  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: Y  
On-site: Y

#### Comments:

From 1- to 5-week summer craft program covering the traditional arts. The center promotes the crafts, music, dance, and customs of Appalachia.

## **Mercer County Vocational Technical Center**

Industrial Occupations  
105 Old Bluefield Road  
Princeton, WV 24740

Contact: Robert J. Bailey  
Telephone: (304) 425-9551  
Course: Carpentry  
Degree available: 1- or 2-yr Program

Type of training: Hands-on  
CAD/CAM: Y  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### Comments:

Program provides instruction in construction and repair of structures made of wood products using conventional power tools. CAD instruction is offered in cooperation with Bluefield State College.

## **Crafts Center, Cedar Lakes**

Cedar Lakes Conference Center  
Ripley, WV 25271

Contact: Director  
Telephone: (304) 372-7005  
Course: Basic Cabinetry, Basketry, and Furniture Making  
Degree available: None

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

#### Comments:

Primarily a craft-oriented center.

## **Wisconsin**

### **Fox Valley Technical College**

Wood Technics Trades and Industry Division  
150 N. Campbell Road  
P.O. Box 2217  
Oshkosh, WI 54903-2217

Contact: Gerald Finch  
Telephone: (414) 233-9191  
Course: Seminars and Programs  
Degree available: 1-yr Program

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: N  
On-site: Y

#### Comments:

Hands-on training seminars on moulder operation and profile-knife grinding.

***Madison Area Technical College***

Technology and Industrial Division  
3550 Anderson Street  
Madison, WI 53704-2599

Contact: Merl J. Maiers  
Telephone: (608) 246-6100  
Course: See Comments  
Degree available: 1-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

**Comments:**

Prepares students for use of equipment and materials in wood techniques occupations. Machines include planers, shapers, jointers, routers, saws, and sanders. Courses include wood processing, machine maintenance, cabinet-making, and machine set-up, construction, laminating, and drawing.

***Northeast Wisconsin Technical College***

Trades and Industry Division  
P.O. Box 19042  
Green Bay, WI 54307-9042

Contact: Joe Myrick  
Telephone: (414) 498-5556  
Course: Industrial-specific Training  
Degree available: 1-yr

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: N  
Woodcraft: Y  
On-site: Y

**Comments:**

Industry-specific training includes stair layout, window installation, rooftop layout, and cabinetmaking. Other short-term training is available on request. Machinery includes jointers, shapers, drum sanders, tenoners, planers, and panel saws.

## Schools in Canada

### Alberta

#### *Northern Alberta Institute of Technology*

Woodworking Program  
11762 - 106 Street  
Edmonton, AB T5G 2R1 Canada

Contact: Don Robinson  
Telephone: (403) 471-8665  
FAX: (403) 471-8583  
Course: Millwork and Carpentry, Cabinet Makers  
and Carpenters, Woodworking Service Courses for  
architectural, civil engineering technology programs.  
Degree available: Certificate

Type of training: Hands-on  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

Machinery includes: moulders, panel processing,  
sanding, and edge banding

#### *Red Deer College*

Division of Technical Training  
Box 5005  
Red Deer, AB T4N 5H5 Canada

Contact: Sam Church  
Telephone: (403) 342-3300  
Course: Carpentry/Cabinetmaking  
Degree available: Certificate

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Apprenticeship program in carpentry and cabinetmaking.  
Standard wood working machines.

### British Columbia

#### *British Columbia Institute of Technology*

Industrial Education  
3700 Willingdon Avenue  
Burnaby, BC V5G 3H2 Canada

Contact: Robert F. Merriam  
Telephone: (604) 434-5734  
Course: Wood Products Manufacturing  
Degree available: 2-yr

Type of training: Hands-on/Theory  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Wood-products manufacturing for production of lumber and  
plywood; carpentry program. Teaches the principles of  
manufacturing and construction.

#### *Northern Lights College*

Dawson Creek Campus  
11401 8th Street  
Dawson Creek, BC V1G 6L1 Canada

Contact: Bryce Allen  
Telephone: (604) 782-2487  
FAX: (604) 782-5233  
Course: Jointery  
Degree available: Certificate

Type of training: Hands-on  
CAD/CAM: Y  
CNC: N  
Conventional: Y  
Woodcraft: N  
On-site: Y

Comments:

Program is in entry level carpentry and jointery. Offers  
apprenticeship training in carpentry. Six-week courses are  
scheduled by the B.C. Ministry of Advanced Job Training.

**Ontario**

**Conestoga College-Doon Campus**

Woodworking Centre of Ontario  
299 Doon Valley Drive  
Kitchener, ON N2G 4M4 Canada

Contact: Grant Glennie  
Telephone: (579) 653-2511  
Course: Woodworking Skills Development  
Degree available: 4-yr

Type of training: Hands-on  
CAD/CAM: N  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

State-of-the-art equipment: moulders, finish machines, tenoning, veneering, panel processing, sanding, lumber drying, and other CNC equipment.

**St. Clair College of Applied Arts and Technology**

Architecture and Design  
2000 Talbot Road West  
Windsor, ON N9A 6S4 Canada

Contact: Jal Wadia  
Telephone: (519) 966-1656  
Course: Furniture Products Technician  
Degree available: 2-yr

Type of training: Hands-on  
CAD/CAM: Y  
CNC: Y  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

One-year certificate available in basic woodworking skills.

**Georgian College of Applied Arts and Technology**

School of Engineering Technology  
One Georgian Drive  
Barrie, ON L4M 3X9 Canada

Contact: Michael Ludolph  
Telephone: (705) 728-1951  
Course: Wood Engineering Technology  
Degree available: 1-yr Certificate

Type of training: Hands-on  
CAD/CAM: N  
CNC: N  
Conventional: Y  
Woodcraft: Y  
On-site: Y

Comments:

Programs are designed to develop skills for local and provincial employment opportunities.