

# Two Schools

Castle and Krenov—different ideas about how to teach

by Paul Bertorelli

Any list of designer-craftsmen who work in their own lasting, recognizable styles would be a short one, but both Wendell Castle and James Krenov would surely be near the top. Such is the influence of these two craftsmen that you can hardly attend a woodworking show of any size without seeing pieces that owe much to inspiration from one or the other of these two men.

Castle has since moved on to furniture of a more classical bent, but most people associate him with stacked and bent-laminated wood, boldly sculpted into curvilinear contemporary furniture. Krenov is best known for his delicate, carefully detailed display cabinets and boxes, which he has discussed in four lavishly illustrated books. Though their furniture is vastly different, Castle and Krenov have in common a refusal to compromise to shortcuts of any kind—a philosophy each has expressed through books and by teaching at big-name woodworking schools. Both now head their own schools, Castle at his studio near Rochester, N.Y., and Krenov at the College of the Redwoods in California.

I visited both schools last summer, and later spent some time talking to the students and viewing their work. I learned that although Castle and Krenov share the belief that students should explore their individual possibilities free of compromise, the two men have very different ideas about how that exploration should be carried out.

Since his early days as a struggling designer-craftsman, Wendell Castle has supported his woodworking by teaching, as much out of financial need as for love of the academic discipline. After a couple of decades of not always happy relationships with regular universities, in the fall of 1980 Castle started his own school in the 90-year-old bean mill in Scottsville, N.Y., that has been his studio and residence.

He set out to correct what he saw as the failings of other schools. "They were either heavy on the creative aspects of woodworking or heavy on the technical, but no one offered a good combination," Castle said. Yet Castle's years of teaching have led him to conclude that not everyone can be taught to be a good designer—some have the talent and some do not. "I saw a need to train woodworkers who could build the designs of others or work in industry, but if a student doesn't at least learn what's involved in design, he is missing something."

Castle executes his philosophy through a highly structured curriculum, more like that of a large university than a private academy. The two-year program is taught by three full-time and two part-time instructors, including Castle himself, who teaches two days a week. Students can sign on for a third year by proposing, in contract form, their own curriculum.

New students (about 14 are admitted every year, for a total enrollment averaging 26) spend about half their first year learning how to use hand tools to prepare stock and to cut joints—no power tools are allowed except the bandsaw.

These basic and, later on, more advanced techniques are taught by Stephen Proctor, an English furnituremaker who used to work for Castle in his studio but who is now the school's dean and teaches full-time. Castle is a strong believer in drawing and model-making as design tools, and in fact rarely starts a new piece of his own until he has visualized all of its aspects by way of sketches. Thus first-year students get a strong dose of drawing, spending at least a day a week at the drawing board. They practice not only mechanical drawing but perspective and life drawing as well.

First-year students build what they are assigned in the form of fairly rigid design briefs. They learn that design is a step-by-step process and each problem comes with its own peculiar limitations. The first project, a stool, must be conceived without curved planes and must be made of wood of a given dimension, joined with mortise and tenon. Haphazard groping toward a contrived solution won't do.

Students who come to this school accustomed to designing on the fly are likely to find this sort of discipline confining at first. It's frustrating to spend hours toiling at the drawing board when a fully equipped shop as impressive as Castle's beckons. In time, though, this ordered sifting gives students new fluency to express their creativity.

I saw the results of this teaching when Castle showed me around two Rochester galleries where student work was being shown. On display was a delightful variety of furniture, ranging from first-project stools to large case pieces, some dressed up in colored lacquer. All of the pieces were flawlessly executed, but different from what I had seen elsewhere in a way that I couldn't quite figure at first. Later, it dawned on me that all the work had a restrained, sober quality devoid of the whimsy that seems inevitable when students force themselves to make something new. "That's the way their work should look now," Castle told me, "I don't want to see a lot of contrived, self-conscious efforts."

Castle's second-year students, having grown accustomed to the discipline of the drawing board, are presented with a new set of challenges in the form of progressively more open-ended design assignments. And there is an element of competition. They are asked, for example, to design and build the lightest possible structure that will support a 150-lb. anvil. The lightest entry wins.

The course I'd expect to find most interesting is the professional practices course that Castle himself teaches. He lectures on how to buy equipment and set up a shop, and, more important, on how to price and where to sell what you want to make, a skill just as vital as those learned at the drawing board and bench. Castle illustrates these lectures by discussing his own work-in-progress in a once-a-week tour of his studio on the ground floor of the mill.

I visited the school in May, during the year-end rush to finish final projects, but the students told me that the pace is

always hectic and the days are long, consistent with Castle's own commercial and artistic imperatives.

Castle has always evidenced enormous energy in his ever-changing fascination with the new. Even though his current work is inspired by classical furniture forms, his motivation here is as always: to take on formidable technical and aesthetic challenges. This brand of self-searching leads to a rigorous learning environment in which the students I talked with seemed to revel.

"College was like recess compared to this," said Kenneth Martin, a first-year student from Florida who had been a carpenter before he enrolled. "It's a lot more demanding than I thought it would be. If you want to keep up, you have to be pretty dedicated. . . I've been working 65 hours a week."

Castle doesn't expect all of his students to become one-of-a-kind furniture makers. By the time students complete the two-year program, Castle figures he has started them on a continuum. Their work will evolve through experience and each will find his own niche. "One-of-a-kind furniture is the hardest way to go . . . people need bookcases, stores need fixtures. I hope I'm teaching my students to realize that they can't make a design statement in everything they do. You've got to learn to ingest others' ideas, and to make what you can sell for a living."

It's on this point that the philosophical differences between Castle and Krenov are most apparent. Where Castle teaches his students to yield peaceably to the vagaries of the marketplace, Krenov urges a less flexible view of craftsmanship that is likely to run head on into, the realities of running a small business.

When I visited Krenov at the College of the Redwoods, he told me that the school wants the kind of student who is likely to be patient, self-searching and not overly concerned with earning a living as a woodworker. "We don't sidestep this problem," he said, "we are not unaware of the real world, but our deep concern is that our students become all they wish to be. In a way, we're a refugee camp for people who don't want to run the fast track and don't want to be entrepreneurs."

This school grew out of the summer-long seminars that Krenov taught in Mendocino, Calif., a region of the state that is home to a growing number of professional woodworkers (*FWW* #29, pp. 36-43). It's aimed not at teaching basics to novices, but at inspiring woodworkers of some experience to more refined levels of workmanship.

The college, housed in a spacious, 4,000-sq.-ft. building in Fort Bragg, Calif., offers a nine-month program loosely divided into thirds. Students (about 22 are admitted each year) spend the first third learning to tune and sharpen hand tools, and making wooden planes, tools for which Krenov has a particular affinity. Later, they undertake a simple project such as a small box or chest. The second trimester is devoted to studying refined methods of joinery and such techniques as sawing and applying veneers, and building coopered doors, skills that can be applied to a more ambitious project during the final third. Two former students, Creighton Hoke and Michael Burns, help Krenov with the teaching chores.

The teaching style here is a reflection of Krenov's own strongly held views on handcraft, developed during fairly rigid training in Sweden under Carl Malmsten and later reinforced by a stint as a designer-maker. Krenov, his students

told me, works in a conservative kind of intensity with none of the frontier ethos that characterizes Castle's work.

There is no formal classroom and no drawing room, since Krenov does not rely on drawing, preferring instead to work out ideas by mocking up the actual piece. When a technique is to be taught, the students gather in the shop or the well-equipped machine room for a chalkboard lecture or a run-through by Krenov or one of his assistants. Krenov then consults each student individually, explaining how new techniques can be best applied.

When I visited Fort Bragg, student projects were on view in two Mendocino galleries. A handful, obvious adaptations of Krenov designs, might have stepped from the pages of one of his books. There were also some nice exceptions, notably a chair with a handsomely carved crest rail by Paul Reiber, and a couple of finely detailed music boxes by Ken Walker, who is a retired Air Force pilot. Like the other half-dozen students I spoke with, Walker decided to attend the school because he had read Krenov's books and had liked his eloquent, sometimes poetic prose about the nature of craftsmanship. "When I saw his first book," Walker said, "I was just fascinated. I thought it remarkable what you are able to do in woodworking if you learn to pay attention to detail."

Krenov believes that woodworkers can support themselves through their work, but if students are to realize their true abilities, they must work in a relaxed, reflective way, unfettered by the survival aggressiveness that steers some professional woodworkers into creative binds. He expresses open impatience with the notion that work must be vividly original to be valid. Krenov prefers a discussion of how minute manipulations of detail and wood figure can alter a cabinet's aesthetic dimension, rather than a debate about who might buy the piece, and for how much.

Learning in this way can be exhilarating for some, painful for others, and not without tensions for everyone. The students I talked with described their nine months at the College of the Redwoods as intense and emotional. Some of them clearly had difficulty dealing with Krenov's sometimes temperamental nature, especially after having formed an image of him based on his writings. "I think we all went in expecting a guru of woodworking," Walker said, "but we found Jim to be a real person with all the same problems, conflicts and idiosyncrasies as the rest of us."

Despite some students' failed expectations—some said they would have liked more drawing and classes on how to set up and run a shop—this school can probably provide the much-needed nudge to woodworkers who have self-taught themselves into a rut. "I'm still discovering things I learned in that nine months. I feel like I'm in a whole other world with my work," said Paul Reiber, who worked as a carpenter before joining the school but now is making furniture full-time.

Krenov has heard the criticism about his school, but remains convinced that there is a need for the skills and values he wishes to instill in his students. "We don't pretend or aspire to be the complete school for woodworkers, we can only cover the important aspects of cabinetmaking," Krenov told me. "If at the end of a short year our students are aware of how they relate to this patient searching, then we have not failed." □

*Paul Bertorelli is an assistant editor of this magazine. For more information on these schools, write to them at the addresses listed in the school survey on pp. 105-107.*



*College of the Redwoods students can make what they like, including complex case pieces such as this pearwood desk that Krenov, left, helps maker Creighton Hoke check for square.*

*Sam Dickinson, a third-year student at Castle's school, built 12 of these dining chairs on commission. The job was an exercise in gearing up a small shop for production, which Castle, right, insists is a survival skill his students must learn.*



## Woodworking schools

If you're looking for a woodworking school, it may be listed in the following survey, an up-to-date revision of one we published in *FWW* #26. We sent questionnaires to more than 600 schools in the United States and Canada, and turned up 16 new schools; meanwhile, about a dozen had closed or had cancelled their woodworking programs. If you're a student or a teacher in a woodworking program we haven't listed, please let us know—we will update this survey in the Connections section of our July issue.

Some of the schools listed are full-time, some part-time, and others offer evening or summer seminars. You can refer to the previous survey for more information on course offerings or, better yet, write to the schools for a catalog. Woodworking programs at many universities are set up to train industrial-arts teachers, so look for the courses you want in the school's education department.

### ALABAMA

**Wallace State Community College**, Box 250, Hanceville 35077.

### ARIZONA

**Arizona State University**, Art Dept., Tempe 85287.

**Eastern Arizona College**, 616 Church St., Thatcher 85552.

**Northern Arizona University**, Flagstaff 86001.

**University of Arizona**, Art Dept., Tucson 85721.

**Yavapai College**, 1100 E. Sheldon, Prescott 86301.

### ARKANSAS

**Arkansas Art Center**, Box 2137, Little Rock 72203.

**University of Central Arkansas**, Conway 72032.

### CALIFORNIA

**Bakersfield Community College**, 1801 Panorama Dr., Bakersfield 93305. 2-year program.

**Baulines Craftsman's Guild**, Box 305, Bolinas 94924.

**California College of Arts and**

**Crafts**, 5212 Broadway, Oakland 94618.

**California Polytechnic State University**, San Luis Obispo 93407.

**California State University**, Chico 95926.

**California State University**, Fresno 93740.

**California State University**, Dept. of Art, Fullerton 92634.

**California State University**, 5151 State University Dr., Los Angeles 90032.

**California State University**, 1811 Nordhoff, Northridge 91324.

**California State University**, 5500 State College Pkwy., San Bernardino 92407.

**College of the Redwoods**, 440 Alger St., Ft. Bragg 95437.

**Cuesta College**, Box J, San Luis Obispo 93403.

**The Cutting Edge Workshop**, three locations: 3871 Grand View Blvd., Los Angeles 90066; 1836 Fourth St., Berkeley 94710; 7626 Miramar Rd., Suite 3500, San Diego 92126.

**Ganahl Lumber Co.**, 1220 E. Ball Rd., PO Box 31, Anaheim 92805.

**Grew-Sheridan Studio**, 500 Treat Ave., San Francisco 94110.

**Laney College**, 900 Fallon St., Oakland, 94607.

**Long Beach City College**, 1305 E. Pacific Coast Hwy., Long Beach 90806.

**Merritt College**, 12500 Campus Dr., Oakland 94619.

**Orange Coast College**, 2701 Fairview Rd., Costa Mesa 92626.

**Palo Alto Woodworking**, Ramona St., Palo Alto 94301.

**San Francisco State University**, 1600 Holloway Ave., San Francisco 94132.

**San Joaquin Delta College**, 5151 Pacific Ave., Stockton 92207.

**Sierra College**, 5000 Rocklin Rd., Rocklin 95603.

**Southwestern College**, 900 Otoy Lakes Rd., Chula Vista 92010.

### COLORADO

**Anderson Ranch Arts Center**, Box 2410, Aspen 81612.

**Metropolitan State College**, 1006 11th St., Denver 80204.

**University of Southern Colorado**, 2200 Bonforte Ave., Pueblo 81001.

**Western State College of Colorado**, Gunnison 81230.

### CONNECTICUT

**Brookfield Craft Center**, Rt. 25, Box 122, Brookfield 06804.

**Craftsmanship in Wood**, 12K Commerce St., Glastonbury 06033.

### DISTRICT OF COLUMBIA

**Concoran School of Art**, 17th St. & New York Ave. NW, Washington 20006. Credit and non-credit courses.

### FLORIDA

**Brevard Community College**, 1519 Clearlake Rd., Cocoa 32922.

**Florida A & M University**, Boulevard St. FAMU, Tallahassee 32307.

**University of West Florida**, Bldg. 70, Pensacola 32504.

### GEORGIA

**Atlanta College of Art**, 1280 Peachtree St. N.E., Atlanta 30309.

**Berry College**, Mt. Berry 30149.

**University of Georgia**, Athens 30602.

### HAWAII

**Hawaii Community College**, 1175 Manono St., Hilo 96720.

**University of Hawaii**, 1776 University Ave., Honolulu 96822.

### IDAHO

**Ricks College**, Rexburg 83440.

### ILLINOIS

**Chicago Academy for Fine Woodworking**, 1633 W. Fullerton, Chicago 60614.

**Chicago State University**, 95th at King Dr., Chicago 60628.

**Northern Illinois University**, DeKalb 60115.

**University of Illinois**, Urbana 61801.

**John Wood Community College**, 1919 N. 18th St., Quincy 62301.

### INDIANA

**Ball State University**, Muncie 47306.

**Herron School of Art**, 1701 N. Pennsylvania Ave., Indianapolis 46202.

**Indiana State University**, 8600 University Blvd., Evansville 47712.

### IOWA

**Des Moines Area Community College**, 2006 Ankeny Blvd., Des Moines 50021.

**Eastern Iowa Community College,**  
152 Colorado St.,  
Muscatine 52761.

**Iowa State University,**  
Ames 50011.

**William Penn College,**  
Oskaloosa 52577.

**Southeastern Community College,**  
285 Messenger Rd.,  
Keokuk 52632.

**Waldorf College,**  
Forest City 50436.

## **KANSAS**

**Bethel College,**  
North Newton 67117.

**Fort Hays State University,**  
600 Park St., Hays 67601.

**Independence Community College,**  
Continuing Education, College  
Ave. and Brookside Dr.,  
Independence 67301.

**Neosho County Community  
College,** 1000 S. Allen,  
Chanute 66720.

**Pittsburg State University,**  
Pittsburg 66762.

**Wichita State University,**  
17th & Fairmount, Box 77,  
Wichita 67208.

## **KENTUCKY**

**Eastern Kentucky University,**  
Richmond 40475.

**Louisville School of Art,** 804 E.  
Chestnut, Louisville 40204.

**Murray State University,**  
Murray 42071.

**Western Kentucky University,**  
Bowling Green 42101.

## **LOUISIANA**

**Louisiana State University,**  
Baton Rouge 70803.

## **MAINE**

**The Apprenticeshop,** Sea St.,  
PO Box 539, Rockport 04856.

**Southern Maine Vocational Tech-  
nical Institute,** Fort Rd.,  
South Portland 04106.

**University of Southern Maine,**  
College Ave., Gorham 04038.

## **MARYLAND**

**Catonsville Community College,**  
800 S. Rolling Rd.,  
Catonsville 21228.

**Chesapeake College,** PO Box 8,  
Wye Mills 21679.

**Maryland Institute College of Art,**  
1300 W. Mt. Royal Ave.,  
Baltimore 21217.

**University of Maryland,**  
College Park 20705.

**University of Maryland,**  
Eastern Shore, PO Box 1124,  
Princess Anne 21853.

## **MASSACHUSETTS**

**Boston Center for Adult Educa-  
tion,** 5 Commonwealth Ave.,  
Boston 01226.

**Boston University Program in  
Artisanry,** 620 Commonwealth  
Ave., Boston 02215.

**Horizons: N.E. Craft Program,**  
374 Old Montague Rd.,  
Amherst 01002.

**Leeds Design Workshops,** One  
Cottage St., Easthampton 01027.

**North Bennet Street Industrial  
School,** 39 North Bennet St.,  
Boston 02113.

**The Worcester Craft Center,** 25  
Sagamore Rd., Worcester 01605.

## **MICHIGAN**

**Andrews University,**  
Berrien Springs 49104.

**Delta College,**  
University Center 48710.

**Lake Superior State College,**  
Saulte Ste. Marie 49783.

**University of Michigan,**  
2000 Bonisteel Blvd.,  
Ann Arbor 48109.

**Western Michigan University,**  
Kalamazoo 49001.

## **MINNESOTA**

**Dakota County Area Vocational  
Technical Institute,** PO Drawer K,  
Rosemount 55068.

**Mankato State University,**  
Mankato 56001.

**Moorhead State University,**  
Moorhead 56560.

**St. Cloud State University,**  
St. Cloud 56301.

**University of Minnesota,** 2400  
Oakland Ave., Duluth 55812.

**University of Minnesota,**  
159 Pillsbury Dr., 125 Peik Hall,  
Minneapolis 55455.

**University of Minnesota,**  
1954 Buford, 425 Vo Tech,  
St. Paul 55108.

**Winona State University,**  
Watkins Hall, Winona 55987.

**The Wood Carving School,**  
3056 Excelsior Blvd.,  
Minneapolis 55416.

## **MISSISSIPPI**

**Mississippi State University,** Draw-  
er NU, Mississippi State 39762.

**Mississippi Valley State University,**  
Ita Bena 38941.

## **MISSOURI**

**Missouri Southern State College,**  
Newman and Duquesne Rd.,  
Joplin 64801.

**Northeast Missouri State Universi-  
ty,** Kirksville 63501.

**Northwest Missouri State Universi-  
ty,** Maryville 64468.

**The School of the Ozarks,**  
Point Lookout 65726.

**Southwest Missouri State  
University,** 901 S. National,  
Springfield, 65804.

## **MONTANA**

**Montana State University,**  
Bozeman 59717.

**Northern Montana College,**  
Brockman Center, Havre 59501.

**Primrose Center for Fine Wood-  
working and Furniture Design,**  
401 W. Railroad St.,  
Missoula 59802.

**Western Montana College,**  
Dillon 59725.

## **NEBRASKA**

**Peru State College,** Peru 6842 1.

**Southeast Community College,**  
Beatrice Campus, Highway 136,  
Beatrice 68310.

**University of Nebraska,**  
Teachers College, Lincoln 68588.

## **NEVADA**

**Northern Nevada Community Col-  
lege,** T&I, Elko 89801.

## **NEW HAMPSHIRE**

**Keene State College,**  
Keene 03431.

**University of New Hampshire,**  
6 Garrison Ave., Durham 03824.

## **NEW JERSEY**

**Kean College,** Morris Ave.,  
Union 07083.

**Montclair State College,**  
Valley Rd. & Normal Ave.,  
Upper Montclair 07043.

**William Paterson College,** 300  
Pompton Rd., Wayne 07470.

**Peters Valley,** Rt. 615,  
Layton 07851.

**Mr. Sawdust,** Box 4,  
Schooley's Mountain 07870.

**Trenton State College,**  
Armstrong Hall, Trenton 08625.

## **NEW MEXICO**

**Eastern New Mexico University,**  
Station #11, ENMU,  
Portales 88130.

**New Mexico Highlands University,**  
Las Vegas 87701.

## **NEW YORK**

**Wendell Castle Workshop,**  
18 Maple St., Scottsville 14546.

**Craft Students' League,**  
YWCA Bldg., 610 Lexington  
Ave., New York 10022.

**Hartwick College,**  
Oneonta 13820.

**Knowhow Workshop,**  
New School, 17 W. 17th St.,  
New York 10011.

**National Trust for Historic Preser-  
vation,** 635 S. Broadway,  
Tarrytown 10591.

**Rochester Institute of Technology,  
School for American Craftsmen,**  
One Lomb Memorial Dr.,  
Rochester 14623.

**State University College at Buffalo,**  
1300 Elmwood, Buffalo 14222.

**State University College,**  
New Paltz 12561.

**State University College,**  
Oswego 13126.

**State University of New York,**  
Visual Arts, Lincoln Ave.,  
Purchase 10577.

**Thousand Islands Museum Craft  
School,** 314 John St.,  
Clayton 13624.

**Woodsmith's Studio,** 142 E. 32nd  
St., New York 10016.

## **NORTH CAROLINA**

**Appalachian State University,**  
Boone 28608.

**Asheville-Buncombe Technical  
College,** 340 Victoria Rd.,  
Asheville 28801.

**Bladen Technical College,**  
Box 6, Dublin 28332.

**Brevard College,** Brevard 28712.

**The John C. Campbell Folk  
School,** Rt. 1, Brasstown 28902.

**Cleveland Technical College,**  
137 S. Post Rd., Shelby 28150.

**Country Workshops,** Rt. 3,  
Box 221, Marshall 28753.

**East Carolina University,**  
Greenville 27834.

**Guilford Technical Institute,**  
Jamestown 27282.

**Haywood Technical College,**  
Freelander Dr., Clyde 28721.

**North Carolina State University,**  
Box 5488, Raleigh 27650.

**Penland School of Crafts,**  
Penland Rd., Penland 28765.

**Pitt Community College,**  
Box 7007, Greenville 27834.

**University of North Carolina,**  
Charlotte 28223.

## **NORTH DAKOTA**

**University of North Dakota,**  
Grand Forks 58201.

## **OHIO**

**Bowling Green University,**  
Bowling Green 45405.

**Dunbar-Conover Woodworking  
School,** 18125 Madison Rd.,  
Parkman 44080. One-week in-  
tensive courses.

**Ohio Northern University,**  
S. Main St., Ada 45810.

**Ohio State University,**  
Rt. 250, Wooster 44691.

**Ohio University,**  
69 W. Union St., Athens 45701.

**OMI College of Applied Science,**  
100 E. Central Pky.,  
Cincinnati 45221.

## **OKLAHOMA**

**Central State University,**  
Edmond 73034.

**East Central Oklahoma State Uni-  
versity,** Ada 74820.

**Northeastern State University,**  
Tahlequah 74464.

**Northwestern Oklahoma State  
University,** Alva 73717.

**Oklahoma State University,**  
104 Industrial Bldg.,  
Stillwater 74078.

**Panhandle State University,**  
Box 307, Goodwell 73939.

**Southeastern Oklahoma State Uni-  
versity,** Station A, Durant 74701.

**Southwestern Oklahoma State  
University,** 101 Campus Dr.,  
Weatherford 73096.

## **OREGON**

**Oregon School of Arts & Crafts,**  
8245 S.W. Barnes Rd.,  
Portland 97225.

**Oregon State University,**  
Corvallis 97331.

## **PENNSYLVANIA**

**Amaranth Gallery and Workshop,**  
2500 N. Lawrence St.,  
Philadelphia 19133.

**Edinboro State College,**  
Edinboro 16444.

**Indiana University of Pennsylva-  
nia,** Sprowls Hall, Indiana 15705.

**Kurtztown State College,**  
Kurtztown 19530.

**Millersville State College,**  
Millersville 17551.

**Philadelphia College of Art,**  
Broad & Spruce Sts.,  
Philadelphia 19103.

**Temple University,**  
Philadelphia 19122.

**Williamsport Area Community  
College,** 1005 W. Third St.,  
Williamsport 17701.

**Woodworking Exchange,**  
Canal Studios, 4101 Lauriston St.,  
Philadelphia 19128.

## **RHODE ISLAND**

**New England Institute of Technol-  
ogy,** 184 Early St.,  
Providence 02907.

**Rhode Island School of Design,**  
2 College St., Providence 02903.

## **SOUTH CAROLINA**

**Piedmont Technical College,**  
Box 1467, Greenwood 29646.

## **SOUTH DAKOTA**

**Black Hills State College,**  
1200 University, Spearfish 57783.

**Dakota State College,**  
Madison 57042.

**Freeman Junior College and Free-  
man Academy,** 748 S. Main St.,  
Freeman 57029.

**University of South Dakota,**  
Springfield 57062.

## **TENNESSEE**

**Appalachian Center for Crafts,**  
University PO Box 347-A1,  
Smithville 37166.

**Arrowmont School of Arts and  
Crafts,** Box 567,  
Gatlinburg 37738.

**Austin Pea State University,**  
Clarksville 37040.

**East Tennessee University,**  
Box 22600A, Dept. of Industrial  
Education, Johnson City 37614.

**Middle Tennessee State University,**  
Murfreesboro 37132.

**Tennessee Technological Universi-  
ty,** Box 5106, Cookeville 38501.

## **TEXAS**

**Abilene Christian University,**  
ACU Box 8107, Abilene 79699.

**East Texas State University,**  
Commerce 75428.

**North Texas State University,**  
Denton 76201.

**San Antonio College,** 1300 San  
Pedro, San Antonio 78284.

**South-western Adventist College,**  
Kenne 76059.

**Sul Ross State University,**  
Alpine 79830.

**Tarleton State University,**  
Box T489, Tarleton Station,  
Stephenville 76402.

**Texas A & I University,**  
Box 203 TAIU, Kingsville 78363.

**Texas A & M University,**  
College Station 77843.

**University of Texas,** 3900  
University Blvd., Tyler 75701.

**West Texas State University,**  
Box 767 W.T., Canyon 79015.

## **UTAH**

**Brigham Young University,**  
230 SNLB, Provo 84602.

## **VERMONT**

**Michael Coffey School of Fine  
Woodworking,** RD 2,  
Poultney 05764.

**Kirby Studios,** B.C.I.C. Bldg.,  
North Bennington 05257.

**Marlboro College,**  
Marlboro 05344.

## **VIRGINIA**

**Virginia Commonwealth Universi-  
ty,** 221 Shafer Ct.,  
Richmond 23284.

## **WASHINGTON**

**Central Washington University,**  
Ellensburg 98926.

**Cornish Institute,** 710 E. Roy,  
Seattle 98102.

**Evergreen State College,**  
Olympia 98505.

**Spokane Community College,**  
N. 1810 Greene St.,  
Spokane 99207.

**Walla Walla College,**  
College Place 99324.

Western Washington University,  
Bellingham 98225.

## **WEST VIRGINIA**

**Augusta Heritage Arts Workshop,**  
Box 1725, Elkins 26241.

Fairmont State College,  
Fairmont 26554.

**Huntington Galleries,** Park Hills,  
Huntington 25701.

**West Virginia University,**  
Locust Ave., Morgantown 26506.

## **WISCONSIN**

**Blackhawk Technical Institute,**  
Rt. 3 Prairie Rd., Janesville 53545.

**Cardinal Stritch College,** 6801 N.  
Yates Rd., Milwaukee 53217.

**District One Technical Institute,**  
620 W. Clairemont Ave.,  
Eau Claire 54701.

**Madison Area Technical College,**  
211 N. Carroll St.,  
Madison 53703.

**Northeast Wisconsin Technical  
Institute,** 2740 W. Mason St.,  
Green Bay 54303.

**University of Wisconsin,**  
455 N. Park St., Madison 53706.

**University of Wisconsin,**  
River Falls 54022.

**Wisconsin Indianhead Technical  
Institute,** 1900 College Dr.,  
Rice Lake 54868.

## **WYOMING**

**University of Wyoming,** Box 3374,  
University Sta., Laramie 82071.

## **Canada**

### **ALBERTA**

**Fairview College,** Trades Div.  
Box 3000, Fairview TOH 1L0.

**Northern Alberta Institute of  
Technology,** 11762 106th St.,  
Edmonton T5G 2R1.

**Red Deer College,** Technical &  
Apprenticeship Div., Box 5005,  
Red Deer T4N 5H5.

**Southern Alberta Institute of  
Technology,** 1301 16 Ave. N.W.,  
Calgary T2M 0L4.

## **BRITISH COLUMBIA**

**British Columbia Institute of  
Technology,** 3700 Willingdon  
Ave., Burnaby V5G 3H2.

**Douglas College,** Box 2503,  
New Westminster V3L 5B2.

**Kwantlen College,**  
13479-77 Ave., Surrey V3W 6Y1.

**Northern Lights College,**  
11401 Eighth St.,  
Dawson Creek V1G 4G2.

**Vancouver Vocational Institute,**  
250 W. Pender St.,  
Vancouver V6V 1S9.

## **NEW BRUNSWICK**

**New Brunswick Community  
College,** Box 70, Power Rd.,  
Edmundston E3V 3K7.

**New Brunswick Community Col-  
lege,** Campus de Grand-Sault,  
100 Reservoir St., Box 1270,  
Grand Falls E0J 1M0.

**New Brunswick Craft School &  
Center,** Box 6000,  
Fredericton E3B 5C3.

## **NEWFOUNDLAND**

**District Vocational School,**  
Clarenville A0E 1J0.

**District Vocational School,**  
Grand Falls A0H 2H0.

**District Vocational School,** PO  
Box 340, Lewisporte A0G 3A0.

**St. Anthony Vocational School,**  
Box 550, St. Anthony A0K 4S0.

## **ONTARIO**

**Algonquin College,** 1385 Wood-  
roffe Ave., Ottawa K2G 1V8.

**Conestoga College,** Doon Campus,  
299 Doon Valley Dr.,  
Kitchener N2G 4M4.

**Fanshawe College of Applied Arts  
and Technology,** 1460 Oxford St.  
East, PO Box 4005,  
London N5W 5H1.

**Georgian College of Applied Arts  
& Technology,** One Georgian Dr.,  
Barrie L4M 3X9.

**Humber College,**  
205 Humber College Blvd.,  
Rexdale M9W 5L7.

**Humber College of Applied Arts &  
Technology,** 56 Queen Elizabeth  
Blvd., Toronto M8Z 1L1.

**Niagara College,** 59 Wellandvale  
Rd., St. Catharines L2R 6V6.

**Northern College of Applied Arts  
& Technology,** Box 970, Kirkland  
Lake P2N 3L8.

**Sheridan College of Applied Art &  
Technology,** 1460 S. Sheridan  
Way, Mississauga L5H 1Z7.

**St. Clair College of Applied Arts &  
Technology,** 2000 Talbot Rd. W.,  
Windsor N9A 6S4.

## **PRINCE EDWARD ISLAND**

**Holland College,** Burns Ave.,  
West Royalty C1A 7N9.

## **SASKATCHEWAN**

**Wascana Institute of Applied Arts  
& Science,** Box 556, Maxwell  
Campus, Regina S4P 3A3.

## **Boatbuilding**

**Norfolk School of Boatbuilding,**  
Box 371, Norfolk, Va. 23501.

**Northwest School of Wooden  
Boatbuilding,** 330 10th St.,  
Port Townsend, Wash. 98368.

**Prothero School of Wooden Boat-  
building,** Box 401, Port  
Townsend, Wash. 98368.

## **Sculpture/carving**

**City College of San Francisco,**  
50 Phelan Ave., San Francisco,  
Calif. 94112.

**Florida State University,**  
123 Education St., Tallahassee,  
Fla. 32306.

**Evanston Art Center,** 2603 Sheri-  
dan Rd., Evanston, Ill. 60201.

**The College of St. Catherine,**  
2004 Randolph Ave., St. Paul,  
Minn. 55105.

**Delta State University,**  
Cleveland, Miss. 38733.

**Webster College,** 470 Lockwood,  
St. Louis, Mo. 63119.

**The American Carving School,**  
21 Pompton Plains Crossroad,  
Wayne, N.J. 07470.

**Art Life Studios,** 1384 3rd Ave.,  
New York, N.Y. 10021.

**Haber School of Sculpture,**  
1170 Old Northern Blvd.,  
Roslyn, N.Y. 11576.

**Riverbend Art Center,** 142 River-  
bend Dr., Dayton, Ohio 45405.

**University of Akron,**  
Akron, Ohio 44325.

**Wooster Art Center,** E. University  
St., Wooster, Ohio 44691.

**University of Tennessee,**  
Chattanooga, Tenn. 37402.

**Hardin-Simmons University,**  
Hickory & Ambler Sts., Abilene,  
Tex. 79698.

**Ethan Allen Community College,**  
Box 905, Manchester Center,  
Vt. 05255.

**Cambrian College of Applied Arts  
& Technology,** 1400 Barrydowne,  
Sudbury, Ont., Canada P3A 3V8.

## **Stringed instruments**

**Roberto-Venn School of Luthiery,**  
5445 E. Washington St.,  
Phoenix, Ariz. 85034.

**Ervin Somogyi School of Lutherie,**  
3052 Telegraph Ave., Berkeley,  
Calif. 94705.

**Kenneth Warren & Son School of  
Violin Making,** 28 E. Jackson  
Blvd., Chicago, Ill. 60604.

**La Girana Instruments,** 83 River-  
side Ave., Concord, Mass. 01742.

Stringfellow, 233 N. Pleasant St.,  
Amherst, Mass. 01002.

**The Lutherie,** Robert Meadow,  
2449 W. Saugerties Rd.,  
Saugerties, N.Y. 12477.

**Bob Zatzman Guitar Studio,**  
6655 McCallum St.,  
Philadelphia, Pa. 19119.

**The Apprentice Shop,**  
Box 267, N. Main,  
Spring Hill, Tenn. 37174.

**Northwest School of Instrument  
Design,** Box 220, Skykomish,  
Wash. 98288.