



SCHOOL OF ENGINEERING TECHNOLOGIES



UNIVERSITY OF
RIO GRANDE

AND RIO GRANDE COMMUNITY COLLEGE
PO Box 500 • Rio Grande, OH 45674

Fine Woodworking

Fine Woodworking

The two-year program in Fine Woodworking is a “hands-on” experience, and most of the students’ time is spent in the shop building fine furniture. We operate like a professional, custom furniture shop using machines for dimensioning stock and increasing efficiency. Hand tools are used to cut fine joinery and create the many fine details that machines can’t duplicate.

We design and build jigs to use with the table saw, shaper, and other machines to increase safety and production. Dovetail joinery, turning, carving, and other visual details are done by hand. We feel that learning this balance between hand tools and machinery is the key to making fine furniture.

The Fine Woodworking classes, along with courses in math, science, and communications, greatly increase the marketability of graduates of the Fine Woodworking program.

Rio Grande also offers a one-year certificate (two semesters) in Fine Woodworking, which

includes all of the woodworking courses in the two-year program. This program starts in the Fall Semester and ends with the Spring Semester. Graduates of either program will have the skills and knowledge to be productive in custom furniture shops and architectural/cabinet shops.

• For more information •

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Admissions: 1-800-282-7201

• URG/RGCC – www.rio.edu

• Fine Woodworking – www.rio.edu/engineering/Fine-Woodworking-Technology.cfm

• Online Admissions Application – www.rio.edu/admissions

• ONE-YEAR CERTIFICATE IN FINE WOODWORKING •

Fall

FW	11104	Fund of Woodworking
FW	12204	Mastering WW Machines
FW	21504	Wood Joinery
FW	21104	Furniture Casework

Spring

FW	11404	Cutting Shapes & Profiles
FW	11504	Wood Finishing
FW	21305	Turning & Carving
FW	21405	Woodshop Jigs & Fixtures

- Student must receive a minimum grade of a C or better in all Fine Woodworking courses to continue in the sequence
- Student must maintain cumulative GPA of 2.0 throughout the program.

<http://www.rio.edu/gedt/Fine%20Woodworking.html>

**• FINE WOODWORKING CURRICULUM •
ASSOCIATE DEGREE IN FINE WOODWORKING**

• First Year •

Fall

ART	10303	Art History
FW	11104	Fundamentals of Woodworking
FW	11204	Mastering Woodworking Machines
LA	10001	Gateway to Success
MTH	11403	Intermediate Algebra* or
TEC	11704	Technical Math I

15-16 hrs

Spring

COM	11103	Fundamentals of Speech
ENG	11103	Composition I*
FW	11504	Wood Finishing
FW	11404	Cutting Shapes & Profiles
NSC	22304	Environmental Science

18 hrs

• Second Year •

Fall

ACC	10503	General Accounting
ENT	24403	Small Business Management
FW	21104	Furniture Casework
FW	21504	Wood Joinery
MFG	37102	OSHA

16 hrs

Spring

BM	20403	Principles of Management or
BM	27403	Business Law
FW	21305	Turning & Carving
FW	21405	Woodshop Jigs & Fixtures
MKT	21403	Principles of Marketing

16 hrs

TOTAL HOURS 65-66

**Placement determined by testing*

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VISIT US ON THE WEB AT:
www.rio.edu

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