

CARPENTRY (RESIDENTIAL)

LIMITED ENROLLMENT • ON CAMPUS



CAREER opportunities

- Rough/Finish Carpenter
- Cabinet-Maker
- Lumber Yard Worker
- Estimator
- Carpentry Supervisor
- General Construction Supervisor
- Independent Contractor

HANDS-ON LEARNING. WORKFORCE READY.

Residential carpenters specialize in new home, townhome and condominium construction and remodeling.

This Associate of Applied Science degree and program certificate options include a nine-month program where students learn all aspects of residential carpentry by building a single-family home in Bismarck. Curriculum involves the safe and proper use and care of hand tools and power equipment, methods and principles of building construction, construction math, blueprint reading, sustainable/green building, energy efficient building, materials, cabinetry, drywall and more. Graduates are well versed in their trade and prepared for the workforce through this experiential learning.

PROGRAM CERTIFICATE

TOTAL DEGREE CREDITS 36

ASSOCIATE IN APPLIED SCIENCE

Prescribed Technical Program 36

General Education 15

Elective Credit 9

Total Degree Credits 60

PRESCRIBED TECHNICAL PROGRAM REQUIREMENTS

CARP 110	Blueprint Reading	CARP 130	Exterior Finish
CARP 102	Core Curriculum	CARP 135	Framing & Exterior Finish II
CARP 145	Interior Finish	CARP 140	Principles of Interior Finish
CARP 120	Principles of Framing	CARP 115	Site Layout and Foundation Construction
CARP 125	Framing I	CARP 150	Cabinetmaking
		CARP 155	House Design and Code Requirements



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