2025-2026 ARCHITECTURE & CONSTRUCTION

CARPENTRY

COURSE CONTENT

The Carpentry program prepares students for employment in the Construction and Manufacturing industries by teaching the skills of cutting, shaping, and installing building materials during the construction of buildings, ships, timber bridges, concrete formwork, and so much more. Specialties within the Carpentry field, such as rough, finish, trim, framing and formwork, will be explored.

Carpentry students will experience all facets of the carpentry trade, including planning; management; finance; technical and production skills; underlying principles of technology; labor issues; community issues; and health, safety, and environmental issues.

ADDITIONAL SKILLS COVERED:

- Architectural & Engineering Measurement & Scale Drawing Techniques
- Blueprint Reading & Code Interpretations
- Building Construction Codes
- Carpentry (Rough & Finish) Skills
- Concrete Form, Place & Finish Techniques
- Estimating Job Costs, Including Labor, Materials & Bidding Skills
- Floor, Wall, Stair & Roof Calculations, Layout & Framing Skills

- OSHA 10 hour Safety
- OSHA Safety Standards
- Painting Applications & Finish Techniques
- Residential & Commercial Construction Techniques
- Roofing Systems
- Safety Procedures for the Use of Power Tools, Hand Tools & Other Equipment
- Site Layout & Surveying Skills

PROGRAM LENGTH

1200 Hours (approx. 12 months full-time)

PROGRAM OFFERED

August & January

DELIVERY METHOD

Traditional: 100% classroom based

DAYS & TIMES

Monday - Friday | 7:05 a.m. - 1:50 p.m.

ADMISSION REQUIREMENTS:

- 16 Years of Age or Older
- Attend an ATC Program Information Session
- Basic Skills Testing or Exemption
- Meet with Program Counselor/Advisor



Atlantic Technical College & Technical High School

4700 Coconut Creek Parkway Coconut Creek, FL 33063 754.321.5100 | Fax: 754.321.5380

Arthur Ashe, Jr. Campus

1701 NW 23rd Avenue Fort Lauderdale, FL 33311 754.322.2800 | Fax: 754.322.2880

For more information call 754.321.5200 or visit AtlanticTechnicalCollege.edu



Enroll in this Fast Track
Program for a
Career in a Year



GET STARTED

YOUR ACTION STEPS

STEP 1 | Attend an ATC Program Information Session

STEP 2 | Reply to Follow-up Email

STEP 3 | Secure Funding Source

STEP 4 | Registration, Payment, and Enrollment

POSSIBLE JOB TITLES

- Carpenter
- Carpenter Apprentice/Helper
- Rough/Finish Carpenter
- Cabinetmaker/Cabinet Shop
- Drywall Installer & Finisher

Job Outlook

For information regarding Carpentry salaries/wages, visit FloridaJobs.org







THE MISSION OF ATLANTIC TECHNICAL **COLLEGE & TECHNICAL HIGH SCHOOL**

is to promote excellence in academic, career and technical studies in order to prepare students to enter and remain competitive in a global workforce.

2025-2026 ARCHITECTURE & CONSTRUCTION

CARPENTRY

C510300 (1200 HOURS)	IN-STATE FEE	OUT-OF-STATE-FEE
TUITION (approx. cost based upon program length)	\$3,360	\$13,440
LAB FEE (approx. cost based upon program length)	\$480	\$480
BASIC SKILLS TEST	\$15	\$15
REGISTRATION FEE (non-refundable fee - \$40/semester or \$20/quarter)	\$100	\$100
ANNUAL STUDENT ACTIVITY FEE (\$20 per academic year)	\$20 	\$20
TUITION & FEES are subject to change based on enrollment. There may be additional costs associated with books, uniforms, special tools,	\$3,975	\$14,055

INDUSTRY CERTIFICATION & STATE CREDENTIAL EXAMS:

Students will be prepared to take an approved state and/or nationally recognized industry certification or licensure exam in their field of study. Exam costs are additional; however, you may qualify for reimbursement of your exam cost(s) upon passing. See your program counselor/advisor for more information.

COLLEGE CREDIT TRANSFER OPPORTUNITY CREDENTIAL EXAMS:

Upon completion of the program, you may be eligible to receive FREE associate degree transfer credits from Broward College or another state college. To learn more and determine eligibility, visit browardtechnicalcolleges.com/articulation-agreement/, scroll to the career cluster photos, click Architecture and Construction, or contact your program counselor/advisor. Additional college credit may be awarded with the attainment of industry certifications.

BOOKS/SUPPLIES:

For a list of books and prices go to atlantictechnicalcollege.edu/bookstore-price-list/ or visit the bookstore on campus. Additional supply information can be found in the syllabus located on the web page for this program.





equipment, and other related items.













The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender identity, gender expression, genetic information, marital status, national origin, acc, religion, sex or sexual orientation. The School Board also provides equal access to the Boy Scouts and other designated youth groups. Individuals who wish to file a discrimination and/or harassment complaint may the Director, Equal Educational Opportunities/ADA Compliance Department & District's Equity Coordinator/Title IX Coordinator at 321-2150 or email eeo@browardschools.com. Individuals with disabilities requesting accommodations under the Americans with bilities Act Amendments Act of 2008, (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 mail eeo@browardschools.com