

Atlantic Technical College &amp; Technical High School

# 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 and 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

## Admission Requirements:

- 16 Years of Age or older
- Complete a Program Specific Orientation
- Basic Skills Testing or Exemption
- Meet with Program Counselor/Advisor



### Program Length:

1200 hours  
(approximately 12 months full-time)

### Program Offered:

August & January

### Delivery Method:

Traditional – 100% classroom based

### Days & Times:

Monday – Friday 7:05 am – 1:50 pm

### Job Outlook:

For information regarding Carpentry salaries/wages, visit [floridajobs.org](http://floridajobs.org).



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



## Atlantic Technical College and Technical High School

4700 Coconut Creek Parkway, Coconut Creek, FL 33063  
754-321-5100 | Fax: 754-321-5380

## Atlantic Technical College 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](http://atlantictechnicalcollege.edu)

# CARPENTRY

## C510300 (1200 Hours)

	<b>Fees</b>
Tuition (approximate cost based upon program length)	\$3,360
Lab (approximate cost based upon program length)	\$480
Basic Skills Test	\$15
Registration (non-refundable fee)	\$40 per semester or \$20 per quarter
Annual Student Activity Fee	\$20 per academic year

### Tuition, Lab, Assessment, Registration, Activity Fee (approximate costs)

*There may be additional costs associated with books, uniforms, special tools, equipment and other related items.*

## \$3,975

## GET STARTED TODAY!

#### YOUR ACTION STEPS:

- Step 1: Attend a Program Specific Orientation
- Step 2: Reply to Follow-up E-mail
- 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

### 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 and/or Advanced Standing:

Upon completion of the program and meeting eligibility requirements, including the attainment of an aligned industry certification, students may be awarded credits toward an Associate Degree by the Florida College System. Students must enroll within two (2) years of completing the program at Atlantic Technical College. Additional college credit may be awarded with the attainment of additional industry certifications.

### Books/Supplies:

For a list of books and prices go to [www.atlantictechnicalcollege.edu/bookstore-price-list/](http://www.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.



The mission of Atlantic Technical College and 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.