# **Carpentry**

(PROGRAM #8104300)

The Building Trades & Construction Design Technology pathway prepares students for employment or advanced training in the building construction industry. Instruction focuses on broad aspects of the industry to include planning management, finance, technical and production skill, and underlying principles of technology, health safety and environmental issues.

Students in this pathway will participate in the following Career Technical Student Organization(s) (CTSO). SkillsUSA

#### PROFESSIONAL CAREER CERTIFICATIONS\*

Industry Certification Title	CAPE college credits	Graduation online course requirement	Math/Sci Waiver (non- EOC)
Microsoft Office Specialist	N/A	YES	ОИ
NCCER Carpentry - Level 1 (Secondary)	3 credits	NO	YES

#### POST SECONDARY OPTIONS

Options	Pathway	Career**	Avg. Salary**
COLLEGE / UNIVERSITY ENROLLMENT	Construction Management BS Industrial Management AS	Construction Project coordinator Construction Operations Manger Construction Supervisor	\$84,129 \$81,554 \$59,761
REGISTERED APPRENTICESHIP	ANY Registered Apprenticeship Program	Electrician, Journeyman Plumber, Journeyman HVAC, journeyman Carpenter, Journeyman	\$22.78 / hr \$24.22 / hr \$18.85 / hr \$18.04 / hr
WORKFORCE Construction Industry Co		Building Surveyor Construction Worker (various trades) Concrete laborer	\$15.38 / hr \$13.94 / hr \$15.55 / hr

#### **COLLEGE SCHOLARSHIPS**

### Florida Gold Seal Vocational Scholars (GSV)

Funds 2-year programs: Technical College certificate

State College degree

The Florida Gold Seal Vocational Scholars (GSV) can be used to fund a career education or certificate program at a Technical or State College.

To earn this scholarship students must:

- Complete 3 credits within a single pathway
- 3.0 weighted core GPA
- 3.5 unweighted GPA in the pathway courses
- Minimum college ACT, SAT, or PERT scores

Click here to see the full eligibility requirements:

www.floridastudentfinancialaid.org/SSFAD/PDF/BFHandbookChapter1.pdf

## Florida Gold Seal CAPE Scholars (GSC)

The Florida Gold Seal CAPE Scholars award (GSC) can be used to fund a career education or certificate program. To earn this scholarship students must:

- Pass Industry Certification exam(s) equaling 5 or more college credits
- Document a minimum of 30 service hours

Click here to see the full GSC eligibility requirements:

www.floridastudentfinancialaid.org/SSFAD/PDF/BFHandbookChapter1.pdf Click here to see Industry Certification awarded college credits:

http://www.fldoe.org/academics/career-adult-edu/career-technical-eduagreements/industry-certification.stml

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SC	SCHOOLS OFFERING THIS PATHWAY				
	High Schools:	Hollywood Hills	Construction Trades Pre-Apprenticeship McArthur Piper Plantation		
	Middle Schools:	n/a			

## **COURSE PROGRESSION**

Course	Course #	Teacher Certification
Carpentry Fundamentals	8104310	BLDG CONST (local)
Carpentry Layout	8104320	CARPENTRY (local)
Carpentry Framing	8104330	TECH CONST (local)
Carpentry Exterior	8104340	CAB WOODWK (local)
Carpentry Finish	8104350	
		see FLDOE approved list for all certifications

### **CAREER PATHWAY OPPORTUNITIES**

CTE pathways offer students opportunities to continue their education after high school. Dual Enrollment pertains to students taking college courses while enrolled in high school. Articulation agreements allow students to earn college credit for CTE courses and industry certifications earned in high school.

Workplace Experience	CTE students have the opportunity to complete a pre-professional learning experience the summer after 11th grade in their chosen field of study or career interest. <a href="https://www.browardschools.com/CTACE">www.browardschools.com/CTACE</a>
Broward Technical Colleges	Students who have passed courses in a high school CTE program or earned an Industry Certification can apply those credits to the aligned postsecondary program. Contact a BTC Counselor for more information or follow the link to see how you can save time and money when you attend a Broward Technical College.  http://www.browardtechnicalcolleges.com/articulation-agreement
Broward College	Complete HIGH SCHOOL PROGRAM: Building Construction Trades AS (6 credits)  Complete APPRENTICESHIP PROGRAM at Technical College: Industrial Management AS (27 credits)  www.broward.edu/academics/cpl/pages/high-school.aspx

<sup>\*</sup>Industry certifications offered may vary by school.

## **CONTACT INFORMATION**

Broward County Public Schools: Career, Technical, Adult and Community Education

754-321-8400 <u>www.BrowardSchools.com</u>

CTACE@BrowardSchools.com

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Individuals with disabilities requesting accommodations under the American with Disabilities Act Amendments Act of 2008 (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.

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<sup>\*\*</sup>Salary data collected from Indeed.com, 04/2017