

LIMESTONE COUNTY CAREER TECHNICAL CENTER COURSE PATHWAYS

Please Note: All programs have a Lab class associated with it and attached to this list. Lab classes can be used multiple times with different material or different projects.

www.careertechnical.org

[Career Tech Video](#)

Program	Year One		Year Two		Year Three		Year Four	
Advanced Manufacturing • 1-yr. Program, all Dual enrollment through Calhoun, 2.5 GPA req'd.	938808 - 938809 - 938810 - 938811 -	WKO 141 WKO 142 WKO 143 WKO 144						
Agricultural STEM	420032 - 420053 - 420101 - 420072 -	Animal Biotechnology Plant Biotechnology Fundamentals Ag. AgBus. Marketing	420056 - 420075 - 420054 - 420102 -	Sports Turf Prod. Mgmt AgBus Management Greenhouse Production Item. Ag.	420103 - 420073 - 420026 - 420071 -	Advanced Ag. Ag. Comm. Env. Management Ag. Tech.		
Automotive Services	570071- 570072-	Maint & Light Repair A Maint & Light Repair B	570073- 570074-	Maint & Light Repair C Maint & Light Repair D				
Building Construction	432301- 432302-	NCCER Carpentry 1 NCCER Carpentry 2	432303- 412101-	NCCER Carpentry 3 NCCER Bldg Constr 1	412102- 412103-	NCCER Bldg Const 2 NCCER Bldg Const 3		
Collision Repair	570030- 570033-	Paint & Refin I NonStruc Analysis	570031- 570038-	Paint & Refin II Metal Welding/Cutting	570032- 570034-	Paint & Refin III NonStruc Analysis II		
Cosmetology Must begin in 10th grade	510060- 510065- 510062 - 510061 -	Intro to Cosmetology Salon Practices Chemical Services Salon Mgmt & Practices	510063 - 510064 - 510066 - 510067 -	Intro to Spa Tech. Adv. Spa Tech Intro to Nail Care Nail Art & Appl.	510068 - 510069 - 510074 -	State Board Pract. Sr. Career Path CTE Lab - Human Services Cluster (x2)		
Culinary	500011- 500012-	Hospitality & Tourism Culinary Arts I	500013- 500014-	Culinary Arts II Baking & Pastry Arts	500015- 500031-	Event Planning Lodging I		
Diesel Technology	570049- 570046-	IMMR C Eng & Drvtrn IMMR D Strng & Susp	570045 - 570043 -	IMMR A Brakes IMMR B Elec HVAC & CAB				
Drafting Design (Architectural Design)	410005- 430004-	Intro to Drafting Design Arch Constr & Manuf	430013- 430014-	Intro to Architectural Des Intermed Architectural Des	430015- 430012-	Adv Architectural Des Structural Drafting	432910- 430129-	CTE Lab Senior Project
Drafting Design (Industrial Design)	410005- 430004-	Intro to Drafting Design Arch Constr & Manuf	430010- 430011-	Intermed Drafting Advanced Drafting Design	430016- 430017-	3D Solid Model Des I 3D Solid Model Des II	432910- 430129-	CTE Lab Senior Project

Electrical Technology	432501- 432502-	NCCER Electrical Tech 1 NCCER Electrical Tech 2	432503- 430054-	NCCER Electrical Tech 3 Motor Control	542521- 431010-	NCCER Ind Maint Intro to Utility Line		
Fire Fighting • AM Session Only	410024- 530004-	Emergency Services Principles of Pub Service	530011- 530012-	Intro to Fire Science Firefighting	941208-	Dual Enrollment EMT		
Graphic Arts	440011- 440015-	Intro to Graphic Arts Offset Press Operations	440014- 440016-	Camera, Image & Platemk Binding & Finishing	440012- 440013-	Digital File Prep Adv Dig File Prep		
HVACR	432601- 432602-	NCCER HVACR 1 NCCER HVACR 2	432603- 432604-	NCCER HVACR 3 NCCER HVACR 4	430004- 430129-	Arch, Const, & Manuf Senior Project (Arch. & Constr)		
IT-Cyber Security /Networking	520005- 410018-	IT Fundamentals IT Support & Services	520021- 520022-	Networking I Networking II	520023- 520024-	Networking III Networking IV		
IT-Programming	520005- 520014-	IT Fundamentals Java Programming	520015- 520011-	Software Development Database Design I	520012- 520013-	Database Design II Database Design III		
Law & Society • PM Session Only	530021- 530023-	Intro to Law & Legal Sys Police Patrol	530022- 410025-	Intro to Criminal Justice Forensic & Criminal Invest	530004- 410023-	Prin of Public Safety Law in Society		
Precision Machining	540048- 540047-	Intro to Mill, Drill Press Intro to Lathe	540049- 540050-	Interm Lathe & Bench Interm Mill & Surface Grind	540042- 540043-	Intro to CNC Interm CNC		
Welding • All Dual enrollment through Calhoun, 2.5 GPA req'd., 11th and 12th Only		TBD by Calhoun						