



SCC Manufacturing Technician Pathway

Columbus County Schools
High School to Workforce
Columbus County Industry Certification



HIGH SCHOOL PLAN				Community College or Workplace
9	10	11	12	
Students must complete 4 technical credits in their pathway in order to be a CTE concentrator. Three (3) technical credits MUST come from the Foundational Courses and at least one (1) must be at the completer level. The fourth (4) credit can be either a Foundational or Enhancement Course.				
English I	English II	English III	English IV	Employment and/or Workforce Training and/or Associate Degree Program
Math I	Math II	Math III	Math IV or CTE Math Equivalent	
Earth/Environmental Science	Biology	Physical Science or Chemistry	Advanced Studies in Construction or Automotive Service III	
World History	Civics and Economics	American History I	Working Smart (CCP) <i>Charlotte Mecklenburg Workforce Development Partners (CMWDP)</i> <i>Working Smart (Soft Skills Certification)</i>	
Healthful Living	Carpentry I or Automotive Service I	Carpentry II or Automotive Service II	SCC Manufacturing Technician (CCP) <i>Manufacturing Skills Standard Council (MSSC Safety); OSHA 10 for General Industry; American Heart Association (AHA) CPR/First Aid/AED SCC Manufacturing Technician</i>	
Core & Sustainable Construction or Introduction to Automotives	Microsoft Excel	American History II	General Industry Forklift (CCP) <i>National Safety Council (NSC) General Industry Lift Truck- Sit Down Lift Truck (18 years or older)</i>	
MS Word/PPT/Publisher	Personal Finance			
Career Management	World Language, Art Elective or other Elective			

Through the Career & College Promise (CCP) program, SCC offers seamless dual enrollment opportunities to qualifying high school juniors and seniors.