

HIGH SCHOOL-TO-COLLEGE PATHWAY

PATHWAY: CONSTRUCTION MANAGEMENT TECHNOLOGY					ASSOCIATE OF APPLIED SCIENCE DEGREE			
HIGH SCHOOL PLAN								
SECONDARY	GRADE	English	Math	Science	Social Studies	*Required Courses or Recommended CTE Electives	Career and Technical Courses	
	9	English I	Math I	Earth Science	World History	*Health/PE		Core & Sustainable Construction
						*Career Mgmt./Personal Finance/PLTW		
	10	English II	Math II	Biology	Civics & Economics	Carpentry I		Project Management
						Microsoft Word/PPT		Microsoft Excel
	11	English III	Math III	Physical Science	American History I	Carpentry II		Entrepreneurship I
Drafting I						Drafting II - Architectural		
12	English IV	4 th Math Course		American History II	BPR 130 Print Reading - Construction		ARC 112 Construction Materials & Methods	
					Internship/Apprenticeship		CMT 120 Codes & Inspections	
COMMUNITY COLLEGE PLAN								
Year 13								
POSTSECONDARY	Fall Semester	ACA 111 College Student Success	BPR 130 Print Reading – Construction	BUS 137 Princ. of Management	CAR 111 Carpentry I		CMT 210 Prof. Construction Superv.	
	Spring Semester	ACC 120 Principles of Financial Acct.	ARC 112 Constr. Materials & Method	CIS 110 Intro to Computers	ENG 111 Writing & Inquiry OR ENG 110 Freshman Comp.	MAT 110 Math Measurement		
	Summer Semester	ENG 114 Prof. Research & Report OR ENG 115 Oral Communication			Humanities/Fine Arts Elective			
	Year 14							
	Fall Semester	BUS 139 Entrepreneurship I	CMT 212 Total Safety Performance	CMT 214 Planning & Scheduling	ECO 151 Survey of Economics	ELC 113 Residential Wiring I	SST 140 Green Building Concepts	
Spring Semester	CIV 230 Construction Estimating	CMT 120 Codes & Inspection	CMT 216 Cost & Productivity		CMT 218 Human Relations Issues			

REQUIRED CREDIT HOURS FOR DEGREE: 72

HOURS REMAINING TO COMPLETE DEGREE: 52

RED ARTICULATED CREDIT: 11 HOURS

Yellow Recommended CTE: 9 HOURS

OCCUPATIONS: Project Superintendent, Construction Area Manager, Construction Foreman, General Contractor, Project Manager.

AVERAGE SALARY: \$84,410

Upon completion of the pathway, the students will be awarded a **Certificate in Carpentry** from SCC.