



Building Construction Trades

CIP 46.999

	1st Nine weeks			2nd Nine weeks			3rd Nine weeks			4th Nine weeks		
	Unit Number			Unit Number			Unit Number			Unit Number		
Building Construction I	100	Orientation/ Safety		100	Safety		100	Safety		200	Safety	
	200	Trade related language arts		200	Trade related language Arts skills		200	Trade related language Arts skills		300	Trade related math skills	
	300	Trade related math skills		300	Trade related math skills		300	Trade related math skills		400	Hand Tool Usage	
	400	Hand Tool Usage		400	Hand Tool Usage		400	Hand Tool Usage		500	Operate portable power tools	
	500	Operate portable power tools		500	Operate portable power tools		500	Operate portable power tools		1100	Frame Floors	
	600	Operate Power Equipment		600	Operate Power Equipment		1100	Frame Floors		1200	Demonstrate skill in wall framing	
									1300	Demonstrate skill in roof framing		
Building Construction II	100	Orientation / Safety		100	Safety		100	Safety		100	Safety	
	200	Trade related language Arts skills		200	Trade related language Arts skills		200	Trade related language Arts skills		200	Trade related language Arts skills	
	500	Operate portable power tools		500	Operate portable power tools		500	Operate portable power tools		500	Operate portable power tools	
	600	Operate Power Equipment		600	Operate Power Equipment		700	Read Plans and Blueprints		700	Read Plans and Blueprints	
	700	Read Plans and Blueprints		700	Read Plans and Blueprints		800	Perform site and building layout		900	Concrete	
	800	Perform site and building layout Demonstrate skill in placing Concrete		800	Perform site and building layout Demonstrate skill in placing Concrete		1700	Install basic plumbing		1600	Apply Exterior Finishes	
	900			900			1800	Install Residential Electric Circuits		1800	Install Residential Electric Circuits	
	1000	Lay block and masonry units		1000	Lay Block and Masonry Units		1900	Demonstrate skill in interior finishes		1900	Demonstrate skill in interior finishes	
	1400	Install Roof Coverings		1400	Install Roof Coverings		2000	Paint, wallpaper and ceramic tile		2000	Paint, wallpaper and ceramic tile	
Building Construction III	100	Orientation/Safety / OSHA		100	Safety / OSHA		100	Safety / OSHA		100	Safety / OSHA	
	400	Hand Tool Usage		800	Perform a site and building layout Demonstrate skill in placing Concrete		500	Operate portable power tools		500	Operate portable power tools	
	1100	Frame Floors		1400	Install Roof Coverings		1200	Demonstrate skill in wall framing		1300	Demonstrate skill in roof framing	
	1400	Install Roof Coverings		1600	Install Exterior Finishes		1600	Install Exterior Finishes		2100	Build Stairs	
	1500	Install insulation materials		1600	Install Exterior Finishes		1800	Install residential electric circuits		2400	Bobcat Operations	
	1600	Apply Exterior finishes		1700	Install Basic Plumbing		2200	Demonstrate job seeking skills		2500	NOCTI Exams	
	1700	Install basic plumbing		1900	Demonstrate skill in interior finishes		2300	Demonstrate Job Keeping skills		2600	Senior Project Presentation	
	1800	Install Residential Electric Circuits		1800	Install Residential Electric Circuits		2400	Bobcat Operations				
	1000	Lay block and brick masonry units		2400	Bobcat Operations		2500	NOCTI Preparation				
	2400	Bobcat Operations					2600	Senior Project Development				