

MASONRY TECHNICAL CERTIFICATE

Brick, Block, and Stone Masonry is a program of study that prepares individuals to lay brick, block, or stone. Included is instruction in laying out and/or spacing bonds; determining vertical and horizontal alignment of courses using gauges, plumb-bobs, and levels; and cutting, notching, and shaping blocks, bricks, and stone to construct or repair walls, partitions, arches, and fireplaces.

***First Semester Sophomore courses will only be offered in the summer and if enough participation.**

REQUIRED COURSES:		PREV TAKEN	FALL	SPRING
FIRST SEMESTER FRESHMAN				
BBT 1115 Brick & Block Laying	5 hrs.			
BBT 1215 Masonry Construction	5 hrs.			
BBT 1223 Masonry Math, Est.	3 hrs.			
BBT 1313 Tools, Equip, & Safety	3 hrs.			
SECOND SEMESTER FRESHMAN				
BBT 1425 Advanced Block Laying	5 hrs.			
BBT 1525 Advanced Brick Laying	5 hrs.			
BBT 2112 Repair & Restoration	2 hrs.			
BBT 1912 Special Problems in Masonry	2 hrs.			
FIRST SEMESTER SOPHMORE				
BBT 1723 Arch Construction	3 hrs.			
BBT 1823 Steps, Patios & Brick	3 hrs.			
BBT 1623 Chimney, Fireplace & Refractory Construction	3 hrs.			
BBT 2123 Leadership Preparedness	3 hrs.			
DDT 1213 Construction Standards & Materials	3 hrs.			
SUGGESTED ELECTIVES				
BBT 2923 Supervised Work Exp	3 hrs.			
Total Hours: 45				
Advisor Initials:				
Date:				