

Masonry/Building Trades STC

Brick masons are craftspeople who construct walls, partitions, fireplaces, chimneys, and other structures from brick, concrete and cinder block, tile, and stone. Bricklaying requires careful, accurate work so that the structure has a neat and uniform appearance; is aligned with windows, doors, and other openings; thus preventing excessive waste and cutting. Craftspeople in this trade use the following tools: chisels, trowels, jointers, gauge lines, plumb bobs, and mason's levels. Helpers, who supply the mason with bricks, mix mortar and set up/move scaffolding, usually assist bricklayers. Masons and bricklayers work on both new building construction and remodeling projects. Recipients of the Short – Term Certificate from this program receive instruction that provides an opportunity to gain masonry/bricklaying skills in a practical situation. Employment opportunities are strong for Short-Term Certificate recipients in an entry level capacity.

NOTE:

* Curriculum display is subject to change; however, courses will be offered to meet degree requirements

Program: [Masonry/Building Trades](#)

Type: Short-Term Certificate

Area V: Additional General Education Courses, Major Courses and Electives

Item #	Title	Credits
MAS 111	Masonry Fundamentals I	3
MAS 121	Brick/Block Masonry	3
MAS 131	Residential/Commercial	3
MAS 151	Masonry Fundamentals Lab	3
MAS 161	Concrete Block Masonry	3
MAS 162	Brick Masonry Lab	3
MAS 171	Residential/Commercial	3
MAS 181	Special Topics in Masonry	3
Total credits:		24