

## MASONRY

## Certificate – CER MSR

## **Program Locations:**

Length: Three Semesters

The Masonry Program will prepare students for careers in bricklaying and the building industry.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of Alabama Transfers state transfer and articulation reporting system.

AREA I: Written Composition	3 Total Hours
ENG 101 – English Composition I	3
AREA II: Humanities and Fine Arts	3 Total Hours
Choose one of the following: SPH 106 – Fundamentals of Oral Communication SPH 107 – Fundamentals of Public Speaking	3
AREA III: Natural Sciences and Mathematics	3 Total Hours
MTH 116 – Mathematical Applications	3
AREA IV: History, Social, and Behavioral Sciences	0 Total Hours
	0
AREA V: Pre-Professional, Major, and Elective Courses	43 Total Hours
MAS 111 – Masonry Fundamentals	3
MAS 121 – Brick/Block Fundamentals I	3
MAS 131 – Brick/Block Fundamentals II	3
MAS 151 – Brick/Block Fundamentals III	3
MAS 161 – Block Masonry Lab	3
MAS 162 – Brick Masonry Lab	3
MAS 171 – Residential/Commercial Masonry	3
MAS 181 – Special Topics in Masonry	3
MAS 182 – Special Topics in Masonry	3
MAS 183 – Special Topics in Masonry	3
MAS 211 – Stone Masonry	3
MAS 251 – Stone Masonry Lab	3
MAS 252 – Fireplace Construction	3
MAS 253 – Brick Arches Lab	3
ORI 101 – Orientation to College or WKO 107 Workplace Skills Preparation	1
Total Hours	52 SH
***CLOCK HOURS	1,950