

MASONRY (MAS)

(Easterling Correctional Facility)

The Masonry program trains students in the basic concepts of building construction, including brick veneering, cement finishing, cinder block installation, and others. Students averaging 15 hours each term may be able to complete the program in as little as four terms. This is an estimate and does not include any non-credit courses that are needed by individual students.

Students completing all courses in this curriculum will be awarded a program certificate. Admission is conditional and depends on the student's ability to perform the essential functions identified for this program. A high school diploma or GED® is not required; however, students are required to have specifically documented ability to benefit. (See *Admission to Courses Not Creditable Toward an Associate Degree* in the *Admissions Policies and Procedures* section of this catalog.) Reasonable accommodations are considered.

CERTIFICATE CURRICULUM

<i>Course</i>	<i>Credit Hours</i>
Area I: Written and Oral Communications	3
COM 103 Introductory Technical English II	3
Area III: Natural Sciences, Mathematics, and Computer Science	3
MAH 101 Introductory Mathematics I	3
Area V: Career and Technical Courses	
<i>Required Field of Concentration Courses</i>	
MAS 111 Masonry Fundamentals	3
MAS 121 Brick/Block Masonry Fundamentals	3
MAS 131 Brick/Block Masonry Fundamentals II	3
MAS 151 Brick/Block Masonry 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 231 Basic Cement Masonry	3
MAS 251 Stone Masonry Lab	3
MAS 252 Fireplace Construction	3
MAS 271 Basic Cement Masonry Lab	3
Total Field of Concentration Credits	5
Total Credits for Certificate	51

SHORT CERTIFICATE CURRICULUM

<i>Course</i>	<i>Credit Hours</i>
Area V: Required Field of Concentration Courses	24
MAS 111 Masonry Fundamentals	3
MAS 121 Brick/Block Masonry Fundamentals	3
MAS 131 Brick/Block Masonry Fundamentals II	3
MAS 151 Brick/Block Masonry Fundamentals III	3
MAS 161 Block Masonry Lab	3
MAS 162 Brick Masonry Lab	3
Total Credits for Short Certificate	24

Masonry Certificate Suggested Course Sequence

<i>FIRST SEMESTER</i>	<i>SECOND SEMESTER</i>	<i>THIRD SEMESTER</i>
MAS 111	MAS 161	MAH 101
MAS 121	MAS 162	MAS 182
MAS 131	MAS 171	MAS 183
MAS 151	MAS 181	MAS 211
		MAS 252
<i>FOURTH SEMESTER</i>		
COM 103		
MAS 231		
MAS 251		
MAS 271		

Masonry Short Certificate Suggested Course Sequence

<i>FIRST SEMESTER</i>	<i>SECOND SEMESTER</i>
MAS 111	MAS 161
MAS 121	MAS 162
MAS 131	
MAS 151	