

**Salt Lake Community College
Bricklayer IB
BLA 1120**

**INSTRUCTOR
EMAIL
TELEPHONE**

COURSE DESCRIPTION:

This course presents the basics of block masonry and the proper and safe use of tools and equipment.

PREREQUISITE: BLA 1110

REQUIRED TEXTBOOKS:

NCCER Core Curriculum – Introductory Craft Skills, 4th Edition
NCCER Masonry – Level 1, 4th Edition

COURSE OBJECTIVES:

- Students will learn the basics of block masonry and the proper and safe use of tools and equipment.
- Students will learn safety and handling of hand and power tools at the job site. Use of various power equipment used by the Brick Mason. Introduction to block laying, theory, structural and non-structural applications, various types of bonds and uses.

GRADING:

Students will be given work in class to be completed outside of class. Grades will be based on the timely manner of work turned in; an understanding of work required and class attendance. Individual participation on a team project will be evaluated by the course instructor and a critical determination of the final grade.

- Attendance & Participation 80 %
- Course Study 10 %
- Quizzes 10 %

This is a graded course, and the grades are the following.

- A 100% - 90%
- B 90% - 80%
- C 80% - 70%
- E Less than 70%

Communication in the classroom is an essential safety component. Students must be able to always communicate with their teacher and other students. To adhere to this safety component any student caught with earbuds or headphones will immediately be withdrawn from class.

| WEEK 1 | |
|---------------|--|
| Day 1 | Module 5 - Mortar |
| Day 2 | Module 6 – Masonry Units & Installation Techniques |
| Day 3 | |
| Day 4 | |
| Day 5 | |

| WEEK 2 | |
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| Day 1 | Practice Techniques and Masonry Application |
| Day 2 | |
| Day 3 | |
| Day 4 | |
| Day 5 | |