

# Salt Lake Community College Bricklayer IIA TEBL 1210

INSTRUCTOR EMAIL TELEPHONE

#### **COURSE DESCRIPTIONS:**

This course covers the joining of materials including brick to block, block to stone, arches and more.

PREREQUISITE: TEBL1120

### REQUIRED TEXTBOOK:

NCCER Masonry – Level 2, 4<sup>th</sup> Edition

### **COURSE OBJECTIVES:**

- Students will learn the joining of materials including brick to block, block to stone, arches and more.
- Students will understand and demonstrate competence in the bonding of wythes, block to brick, veneers to a structure, personal safety in the use of hand and power tools.
- Students will gain the knowledge of arches, key stones, stonework and bonding of block to stone or brick to stone. Layout and pattern procedures of courses, bonding, and arches.

## **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 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 To adhere to this safety component any student caught with earbuds or headphones will immediately be withdrawn from class.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 1 – Residential Plans and Drawing	
	Interpretation	
Day 2	Module 2 – Residential Masonry	
Day 3		
Day 4		
Day 5		

WEEK 2		
Day 1	Module 3 – Reinforced Masonry	
Day 2	Module 4 - Masonry Openings and Metalwork	
Day 3		
Day 4		
Day 5		