

# MAS 131: Residential/Commercial

This course introduces the student to residential and commercial construction, plans and layouts, and reinforced masonry. Emphasis is placed on home building, shopping centers and high rise buildings, residential and commercial drawings and specifications, job costing and job preparation. Upon completion, the student should be able to read full-scale construction drawings, estimate job costs, specify job preparation techniques, and identify methods for veneering a wall, constructing a composite wall, installing expansion joints, setting coping, and moisture control.

**Credits:** 3

**Program:** [Masonry/Building Trades](#)