



**Class Name: Introduction to Architecture**  
Block 4 (12:30-1:25)  
Fall 2024-25

**Tutor:** Melissa Busch, RA, ID, NCARB

**Grade Level:** 7th-12th

**Course Description:** This course is designed to introduce students to architecture and our built environment. It will explore what architecture is, the evolution of buildings, Bible references, and famous architects. Students will be introduced to building codes/regulations, parts of a building, common building materials, and interior design. This class will cover basic utilities (Mech, Plumb, Elect), construction trades, job-site tools, and safety requirements. We will also review school/licensing requirements and career opportunities in the design and construction industry. The course will wrap up by reviewing sustainable concepts, other awesome structures, and the future of architecture and design.

Participants should possess the ability to attentively listen to fast-paced technically-heavy lectures and participate in fun hands-on activities using general office/craft supplies.

The class will include 2 quizzes and 1 course test. While no homework will be assigned, students may submit optional weekly essay assignments (topics provided in class) for extra credit.

**Materials Fee:** \$35

**Minimum # of students:** 4

**Maximum # of students:** 12