Class Name: Architecture/Art   **Teacher:** Mrs. Beth Meggs
Grade levels: 7-12th grades

Description: This is a two semester class and usually 1 high school credit is suggested. The work in this course will provide significant work for college applications and AP Art portfolios.
This is a fascinating course that combines: logic, math, writing, history, art and design among other subjects. The study of architecture is one of the most well rounded courses available and one of the most FUN!!! You will find your instructor to be fun, personable, very positive and understanding, yet precise in what needs to be done.

First Semester:
- To become familiar with some architectural vocabulary
- To become familiar with 8 periods of architecture from Classical to postmodernism
- To learn the basics of design and drawing/modeling techniques
- To be challenged to think and work "outside the box" in 2-D and 3-D formats

THIS IS A LOOSE STRUCTURE FOR THE FIRST SEMESTER…

Prepare for Week 1:
Preliminary Assignment

Lesson 1,2:
Introduction
Ancient/Classical Architecture

Lesson 3,4:
Byzantine Architecture

Lesson 5,6:
Gothic Architecture

Lesson 7,8:
Renaissance Architecture

Lesson 9,10:
Baroque Architecture

Lesson 11,12:
18th Century Architecture

Lesson 13,14:
Modern Architecture

Lesson 15,16:
Post-Modern Architecture

Lesson 17,18:
The Architecture Timeline

LAST WEEK:
Final project is due before Christmas break

Second Semester will be one of two possible options. We will vote on it as a class.

1. Function follows form- city design. This is an 18 week course in which students will be studying American Architects and Architecture. They will be designing the "form" of a different type of building each week based on the style of the "Architect of the Lesson". The buildings that they design will eventually come together as a mini-city. This course requires a lot of model building. The internet or the library will be used for research purposes similar to the Intro to Architecture Course. Students will write a short paper, scrapbook and work on a different project each lesson.

2. Design your own home. Throughout the 18 weeks of this course, students will design their own homes. Each lesson we will concentrate on designing and personalizing a specific room of our homes.   Students will be expected to design each room in plan, interior elevations and model, to plan the interior decorating for each room and to write a shopping budget for everything that they plan to include in their homes.   By the end of the course, students will have designed a home specific to their personal tastes and will have an approximation of what decorating their homes will cost . This course provides more specific architectural and mathematical challenges for students who are interested in learning about more architecture and some interior design. This course does not require the papers of semester one intro or City Design, but there will be plenty of work to challenge students. (plans, model, interior design board and cost analysis)

Prerequisites: none

Textbook: There will probably be no text book for this class. There will be online work and internet research required.

Supplies required: This class is still being developed, and will be updated when a complete list of supplies is determined.

Weekly class cost: $8.00
Materials/lab fee: $80.00 Is an estimate for the supply fee. The tutor will be providing some materials and investing in very expensive curriculum. More information on this to come.

FLDOE Course Number: 0113300

Maximum # of students: 14   **Minimum # students:** 10
Teacher contact: Beth Meggs
                  Home: 321-537-5534
                  Email: **bethelangelo@yahoo.com**