Course Description

In Architectural Design students learn how to design a ranch house from scratch. This will include creating eight (8) views where the students will learn the various legal code requirements, terminology, and concepts; you will be able to employ this knowledge in the real world throughout your life. The information in this course will aid you as a potential home buyers, or those wish to design and build their own home.

Grading

Projects (8)  80%
Quizzes  10%
Final Examination  10%

Learning objectives

By the end of this course, you will...

- Learn utilize AutoCAD to create the eight assigned drawings/views on the classroom computers
- Develop and understanding of typical building practices
- Know International, State, and Local buildings codes and requirements

Course Website

The course website is located at http://www.aps-techengineering.org. Click on the Architectural Design link on the menu located on the left hand side of the screen. Important course documents such as the syllabus, rubrics, assignments, and reminders will be posted here.

Student Attendance, Conduct & Expectations

Per the attendance policy, more than five unexcused absences from class will result in 10% reduction to your grade at end of the trimester. Please see student handbook for more details.

Creating a learning environment where every student can learn is very important. Students are expected to respect one another, faculty, and the school campus. AHS has a zero tolerance policy for bigotry and prejudice. You will be asked to leave if you use any inflammatory language. Please refrain from eating or drinking in the lab.

Acceptance of Receipt and Understanding of the Content of this Syllabus (Architectural Design)

Please sign, have your parents sign, date, and return this portion of the syllabus affirming that you understand the information contained in this document. You should retain the upper portion of the syllabus throughout the trimester. Parents are encouraged to check the website frequently, and to use the contact form (to be added).

________________________________________________________________________
Your Name (Printed)  Your Signature  Parent Signature  Date