

Syllabus: Introduction to Architecture – 15 Weeks

Teacher: Mark Campbell

Text:

The Story of Architecture by Jonathan Glancey, published by DK, 2003, ISBN 0-7894-9334-9, plus reading from other sources as may be assigned by the teacher.

<u>Week</u>	<u>Topic</u>
1	Class intro, architecture & related fields
2	Plans, scale drawing
3	Purpose of building, vernacular & early architecture
4-6	History & Styles 1-3
7-8	Review & Midterm
9	Elements of building
10	Start class project
11	Interior space & circulation
12	Exterior design
13	Project work
14	Presentation
15	Last class

This 15 week course will meet for 1 hour/week.

The teacher may change the schedule and revise, add, or eliminate topics based on the needs or interests of the class.

Required Tools & Supplies:

Calculator with square root and basic trig functions (sine, cosine, tangent). Know how to use!

Ruled Transparent Straightedge, about 12" long (English + Metric is best)

Notebook for the class

Mechanical Pencil (recommend 0.7mm or 0.5 mm)

White Eraser

Architect's Scale

Recommended/Optional:

Drawing Triangle (30-60-90 or 45-45-90, about 6" long)

Circle Drawing Template

Engineer's Scale