Course Objective
The students learn the following: an individual working methodology: an awareness of how to read/interpret architecture through analysis: an understanding of architectural elements and characteristics such as site, history, materials (wood, concrete, glass, steel) and building programs: an understanding of the language of architecture, plan, section and elevation: a knowledge of architects and their buildings: familiarization of sustainable buildings

Description
The course is comprised of two lecture periods scheduled consecutively.

CLASS TIME is used for Lecture and Studio/Lab:

STUDIO/LAB- Studio assignments are abstract and pragmatic. Assignments last in duration from one to four weeks. Assignments range in scale from small to large. During studio time, students build models and draw. Models are made of cardboard. Examples of possible assignments may include the following: construct a small cardboard cube that allows light to pass through: design two rooms based on a chair: analyze a building through plan, section and elevation: design a small house or a pavilion.

LECTURES- Lecture topics coincide with the studio projects and include the following: architectural history, site, building materials and technologies, architectural time periods, important architects and their work, sustainability in architecture.

Attendance
Attendance and participation in all lectures and studios/Labs are required. The student’s development is largely dependent upon two aspects of education. First is the exposure to and assimilation of a body of information which relates to their field of study. Second is the application of this knowledge through studio projects and problem-solving skills developed through critiques, reviews and interactions during class. This class is designed to develop both areas and attendance for both class periods is mandatory. Since the class is comprised of two lectures back to back, missing class, counts as two missed classes.

Requirements/Equipment
There is no required text:
Suggested texts:
Experiencing Architecture- Steen Eiler Rasmussen
Modern Architecture- Kenneth Frampton
Building Construction Illustrated- Francis D. K. Ching

The attached hand out lists the drawing implements, trace, cardboard, cutting tools, etc. that are required

Use of Facilities
Studio/Lab courses require use of reliable facilities. The use of these facilities is dependent upon responsible use by the student. Rules about the use are specified in the student handbook. Failure to observe these rules may result in loss of access.
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Grading
Grades are based on lecture and studio participation, quizzes and project presentations. Projects are graded on idea, implementation and completion of idea and presentation. Unexcused absences will result in grade loss as per University policy. The longer duration assignments are presented to a jury of architects.

A- Outstanding- This not only means fulfilling the requirements, but impressing and going beyond the initial expectations of the project. The student has demonstrated a superior grasp of the subject matter couple with a high degree of creative or logical expression, and strong ability to present these ideas in an organized and analytical manner

B- Very Good- The student has demonstrated a solid grasp of the material with an ability to organize and examine the material in a critical and constructive manner. The projects and in-class performance reveal a solid understanding of the issues and related theories of literature.

C- Acceptable- The student has shown a moderate ability to grasp concepts and theories for the class, producing work that, while basically adequate, is not in any way exceptional. This performance in class displays a basic familiarity with the relevant literature and techniques.

D- Unacceptable- The work demonstrates a minimal understanding of the fundamental nature of the material or the assignment with a performance that does not adequately examine the course material critically or constructively.

F- Failure- The student has demonstrated a lack of understanding or familiarity with the course concepts and materials. Their performance has been inadequate. Failure is often the result of limited effort and poor attendance which may indicate the student is not in the proper field of study.

Work Becomes Department Property
Submitted drawings, models, photographs or written papers for any assigned project are considered the property of the Department and may be retained in its archives for exhibition and accreditation purposes. Department files are OFF Limits to students