ARCHITECTURE (ARCH)

ARCH 1060 INTRODUCTION TO DESIGN (3 credits)
Investigations into architecture, interior design and related design fields. The forces that shape these fields and the process of production they rely upon. (Cross-listed with IDSG 1060).

ARCH 1400 VISUAL LITERACY LECTURE I (1 credit)
Introduction to critical and analytical skills in a variety of contexts. Focus on understanding modes of visual language as they relate to descriptive and analytical understanding modes of visual language as they relate to descriptive and analytical process, drawing upon contemporary and historical works and issues. Cross-listed with IDSG 1400.
Prerequisite(s)/Corequisite(s): Admission to the College of Architecture and Parallel ARCH 1404.

ARCH 1404 VISUAL LITERACY LAB I (4 credits)
Development of creative and perceptual skills through problem solving in drawing and design with emphasis on composition, analysis, and perceptual drawing. (Lab rotations consist of analysis/composition and perceptual drawing.) Cross-listed with IDSG 1404.
Prerequisite(s)/Corequisite(s): Admission to the College of Architecture and Parallel ARCH 1400.

ARCH 1410 VISUAL LITERACY LECTURE II (1 credit)
Introduction to critical and analytical skills in a variety of contexts. Focus on understanding modes of visual language as they relate to descriptive and analytical understanding modes of visual language as they relate to descriptive processes and color theory application, drawing upon contemporary and historic works and issues. Cross-listed with IDSG 1410.
Prerequisite(s)/Corequisite(s): Admission to the College of Architecture and Parallel ARCH 1410.

ARCH 1414 VISUAL LITERACY LAB II (4 credits)
Development of creative and perceptual skills through problem solving in drawing and design with emphasis on composition, color theory application and drawing. (Lab rotations consist of color theory application and speculative drawing.) Cross-listed with IDSG 1414.
Prerequisite(s)/Corequisite(s): Admission to the College of Architecture and Parallel ARCH 1410.

ARCH 2100 ELEMENTS OF ARCHITECTURAL DESIGN I (3 credits)
Exploration of the controls that determine abstract form. Exercises in two- and three-dimensional composition. Introduction to the design vocabulary and elements of visual organization. (Cross-listed with IDSG 2100).
Prerequisite(s)/Corequisite(s): Pre-architecture and pre-interior design majors only. ARCH 1400/ARCH 1404 or by permission. Parallel: ARCH 2200.

ARCH 2110 ELEMENTS OF ARCHITECTURAL DESIGN II (3 credits)
Basic design concepts as applied to the design of architectural space and form. Human scale, natural light, and structure as for determinants. Design parameters initially considered as isolated entities and then synthesized into mutually reinforcing totalities. (Cross-listed with IDSG 2110).
Prerequisite(s)/Corequisite(s): Pre-architecture and pre-interior design majors only, and ARCH 2100, ARCH 2200. Parallel: ARCH 2210.

ARCH 2200 GRAPHIC COMMUNICATIONS I (2 credits)
(Lect 1, Studio 4) Representation of depth, movement, and structure through use of line, tone, and transparency. Perspective drawings of interior and exterior architectural space. Projects emphasizing pencil and pen and ink as presentation tools. (Cross-listed with IDSG 2200).
Prerequisite(s)/Corequisite(s): Pre-architecture and pre-interior design majors only and ARCH 1400/1404, ARCH 1410/1414 or by permission. Parallel: Arch 2100.

ARCH 2210 GRAPHIC COMMUNICATIONS II (2 credits)
(Lect 1, Studio 4) Introduction to theory and effects of color. Representation of depth, movement, and structure through use of color. Perspective drawing interior and exterior architectural space in color. (Cross-listed with IDSG 2210).
Prerequisite(s)/Corequisite(s): Pre-architecture and pre-interior design majors only, and ARCH 2100, 2200. Parallel: Arch 2110.

ARCH 2230 COMPUTER APPLICATIONS IN ARCHITECTURAL AND INTERIOR DESIGN I (3 credits)
The architecture student will be provided with a basic understanding of the wide range of man-machine relationships that apply to the profession of architecture. Emphasis will be directed toward introducing the student to the operational procedure and usage of computer programs that exist in the architecture computer program library. Upon completion of this course, the student should be able to make effective use of the computer facilities. Cross-listed with IDSG 2230.
Prerequisite(s)/Corequisite(s): Pre-architecture and pre-interior design majors only.