

62-125 Drawing I. (Abbreviated Course Description).

Tuesday-Thursday 9:00-11:50

Drawing I is an introductory course in free-hand architectural drawing. It is tailored for 1st year architecture students, but, with no prerequisites, is open to students from all disciplines. Its' central learning objective is building a capacity for visualizing three-dimensional space through freehand drawing. A parallel objective is fostering visual literacy: the ability to use line and tonal values to represent architectural space.

Schedule, Content, and Sources

Drawing I is taught in two-week segments that alternate with the two-week segments of a parallel course, Digital Media 1. The course has three themes that bridge over the two-week segments. There is a concluding final project, which builds on the semester's prior work.

The first two-week segment focuses on contour and cross contour to describe surface and space. At its completion, it addresses the appearance of architectural space in perspective. Exercises are inspired by the pedagogy of Kimon Nicolaides, *The Natural Way to Draw*. The second focuses on the projection of space using both freehand axonometric and perspective drawing. The third is centered on modeling surface and creating space by using tone: a sculptural approach adapted from Kimon Nicolaides. These three segments are preparatory for the final project which is based upon the 1st year architectural design project or an appropriate alternative for students from other disciplines. Subjects drawn are sometimes the choice of students. When subjects are chosen by the instructor, they have been chosen to draw from diverse cultural traditions.