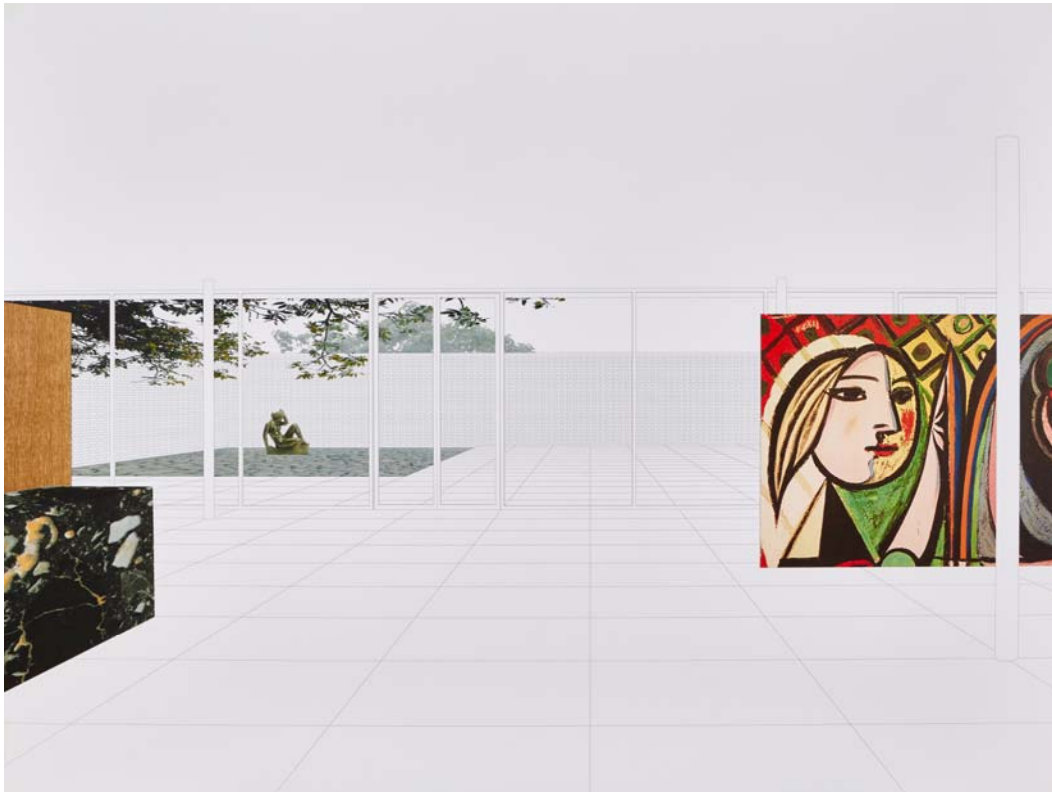


SPACE PROBLEM
Court House



The course will embrace the idea of structure as an architectural factor; space as an architectural problem; proportion as a means of architectural expression; the expressive value of materials; painting and sculpture in their relationship to architecture.

A courthouse (a one-story residence with courtyards) will be utilized as a means to make clear the essential features of the space problem. The courthouse selected will be one of several developed on a typical Chicago half-block as a Planned Unit Development.

The study will be in two parts , the first will deal with a series of abstract exercises to make clear the essentials of the problem, the second will deal with the application of the principles derived from the first to the problem of an urban residence and its functional requirements.

How well the principles of the Space Problem are integrated into the constructional, architectural and functional entity will be the test of final work.

In the process it is hoped that some of the essential constructional principles will also be made clear.

The work, in addition, will include an analysis and essay on a historically important document and a project.