The conception, design, production and use of any built object must pass through various stages of technological interaction. This course will investigate the varying degrees with which technology is involved in the realization of the built environment.

We will examine the varying levels of technology; Hi, Lo, and No and how they can be used to inform each other through the complex process of realizing a work of architecture. The course will be structured around readings, research, presentations and small projects. Students will explore the relationship between Hi-tech (parametric modelling, performance simulation, BIM, digital fabrication), Lo-tech (traditional construction methods, prefabrication methodology, alternative materials) and No-tech (client interaction, community involvement, post-occupancy evaluation) tools and techniques towards the realization of an integrated practice methodology.