

ISTANBUL TECHNICAL UNIVERSITY FACULTY OF ARCHITECTURE

## MIM 484E CONSTRUCTION PROJECT 2020-2021 SPRING SEMESTER

## ASSOC. PROF. DR. PINAR ÇAKMAK aim ...

- ✓ To identify all stages of the construction project together with the schematic design and final design; and to learn different techniques required by these stages.
- ✓ To perform the *design development* with the *integration* of *building subsystems* (building elements, structural systems, heating and ventilation systems, sanitary systems, mechanical and electrical systems) compatible with current *building materials* and *construction technologies*.

## topic ...

✓ The topic is a *single family detached house* in İstanbul.

## success ...

Students are expected to make project submissions (schematic design, final design, and research report) and participate in all research work, seminars, and studio works during the semester. Students are also expected to make a final submission of the construction project at the end of the semester.