Abbreviated Course Information
Prof. Dr.-Ing. Ralph Hammann, Studio meets: MWF 1:00-4:50p.m., 6 Credits, Location: TBD

ARCH 573 Graduate Design Studio:

Parkland College Institute of Aviation
Willard Airport, Champaign
https://aviation.parkland.edu

A: Advanced design studio focusing on the schematic design and design development of a medium-scale public building emphasizing the integration of material, detail, structure, enclosure, technology, program, life safety, energy performance and universal design.

B: The second section of the semester is dedicated to analysis and exploration of advanced building enclosure design and computer performance simulation using thermal and hygric analysis software, Architecture Computer Lab.
This is a one-semester project.

“The technologies which have had the most profound effects on human life are usually simple.”
Freeman Dyson (English Physicist, b.1923)

“And just as we acquaint ourselves with materials, just as we must understand functions, so we must become familiar with the psychological and spiritual factors of our day. No cultural activity is possible otherwise; for we are dependent on the spirit of our time.”
Ludwig Mies van der Rohe
(German, Architect, 1886-1969)