

Ethan Kim has completed the 2020 Stanford Pre-Collegiate Summer Institutes course in

Architectural Design, Session 3

from Monday, July 20 - Friday, July 31, 2020, online with Stanford University. Ethan's admission into the Summer Institutes, participation in and successful completion of the program, demonstrate a high level of academic ability and intellectual curiosity.

Course Description:

This course will introduce students to the inspiring field of architecture. We will practice a process of creative problem-solving which combines design, art, engineering, and science, as well as principles of sustainability and ethics. We will draw no boundaries around the scope of architecture, neither in its content nor its process. Students will be expected to move rapidly between different scales, media, and tools to complete a series of increasingly challenging projects.

Student Evaluation (from Instructor):

It was a pleasure to have Ethan in class this summer. In the course of two weeks, we covered a variety of skill sets, including hand drawing and digital modeling, as well as principles of architecture such as structure, sustainability, aesthetics, and urbanism. Ethan had to work hard to keep up with the fast pace of the course, but ultimately completed all the assignments and demonstrated diligence, curiosity, and teachability. Early on, as the class was learning the digital modeling software, he provided useful feedback to his classmates on multiple occasions. He also reflected thoughtfully on architecture from his own life that has influenced or inspired him, including his martial arts dojo. In his first major project, a neighborhood building, he effectively generated a "Monday" design for a mixed-use building that limited itself appropriately to subtle aesthetic gestures. He created a particularly detailed gym layout. In his final project, a community center, Ethan became interested in more complex and ambitious "Sunday" design concepts featuring multiple individual building designs which would require more time to resolve than the course allowed. But after hearing some feedback from me on the penultimate class, Ethan effectively adapted some key massing and facade decisions in his building and concluded with a satisfying design. He demonstrated promising progress in his ability to understand and respond to design feedback and integrate multiple skill sets and mindsets into a design project. Overall I think if Ethan is passionate about architecture, he should continue to practice the skill sets I've taught and seek out books and courses on architectural principles; in short order, I think he can be successful in this field.

Sincerely,



Derek Ouyang