

gPBL Program at the University of Illinois

Date	Place	Partner Organization	Students' Major and Grade	Participants' Information	SIT Instructor
2025/10/23 ~2025/11/04	United States	University of Illinois	•Mechanical Engineering, Department of Design Engineering, Electrical Engineering and Computer Science •Master 1st grade, Master 2nd grade, Undergraduate 4th grade, Undergraduate 2nd grade, Undergraduate 1st grade, Undergraduate 3rd grade	(SIT) Students 12, Student Staff 1, Professor 1 (University of Illinois) Students 10, Professor 2, Staff 1	YANG WONSEOK(Department of Design Engineering)



Image1 Opening day

A ten-day workshop titled “The Future of Sustainable Design” was held in Chicago, Illinois, with 12 students from Shibaura Institute of Technology (SIT) and 10 students from the University of Illinois Urbana-Champaign (UIUC). As the third year of this ongoing collaboration, the workshop focused on social issues related to the use of urban environments and public facilities in Chicago and New York City. Participants visited various sites to conduct on-site data collection. Despite the limited timeframe, the students carried out extensive fieldwork, including interviews with local residents, observations at museums and art galleries, and the analysis of statistical data on environmental challenges. Through these activities, they collaboratively synthesized their findings into comprehensive outcomes.

Throughout the program, students from diverse academic and cultural backgrounds engaged in active discussions, exchanging viewpoints and ideas. Although differences in English proficiency posed some difficulties, the thoughtfulness of the American students and the proactive attitude of the SIT students helped ensure smooth communication and collaboration.

The exchange also deepened mutual understanding. Many UIUC students expressed a strong interest in Japanese culture and showed enthusiasm for visiting Tokyo, leading to positive discussions about future exchange programs between the two universities.



Image2 Field work



Image3 Campus tour
campus tour



Image4 Group work



Image5 Final presentations