

Design gPBL by experiencing different culture

Date	Place	Partner Organization	Students' Major and Grade	Participants' Information	SIT Instructor
2026/05/22 ~2026/05/31	Republic of Korea	University of Ulsan Kookmin University	- Department of Design Engineering, Mechanical Engineering, Electrical Engineering and Computer Science - Undergraduate 4th grade, Master 2nd grade, Master 1st grade	(SIT) Students 32, Student Staff 5, Professor 1 (University of Ulsan) Students 35, Student Staff 5, Professor 3 (Kookmin University) Students 40, Student Staff 2, Professor 2	YANG WONSEOK(Department of Design Engineering)



Image1 KJU GROUP PHOTO

A 10-day international design workshop was conducted in collaboration with Kookmin University and the University of Ulsan in South Korea. The program brought together 112 students, including 32 students and 5 teaching assistants from our university, 40 students from Kookmin University, and 35 students from the University of Ulsan. Participants worked in multicultural teams to develop innovative design solutions for environmental challenges. The workshop included orientation sessions, networking activities, field research, company visits, group discussions, concept development, prototyping, and final presentations. Students exchanged ideas from different cultural and academic perspectives while addressing real-world sustainability issues. The program also included cultural exploration activities, enabling participants to gain a deeper understanding of local communities and traditions. Through this experience, students enhanced their design thinking, communication, teamwork, and problem-solving skills in an international collaborative environment.



Image2 KJU WORKSHOP 1



Image3 KJU WORKSHOP 2



Image4 Master student presentation



Image6 KJU_presentation



Image7 recylce center