

Global Project-Based Learning Program on Power Systems Engineering at Hanoi University of Science and Technology

| Date | Place | Partner Organization | Students' Major and Grade | Participants' Information | SIT Instructor |
|---------------------------|----------|--|--|---|---|
| 2025/08/19 ~2025/08/27 | Viet Nam | Hanoi University of Science and Technology | <ul style="list-style-type: none"> •Department of Electrical Engineering, Electrical Engineering and Robotics •Undergraduate 2nd grade, Undergraduate 3rd grade, Undergraduate 4th grade | (SIT) Students 6, Student Staff 1, Professor 2 (Hanoi University of Science and Technology) Students 6 | SHIGEMUNE Hiroki (Electrical and Electronic Engineering and Robotics), FUJITA Goro (Electrical and Electronic Engineering and Robotics) |



Image1 All members

From August 19 to 27, 2025, a Global Project-Based Learning program on Power Systems Engineering was conducted at Hanoi University of Science and Technology. Six students participated in activities including circuit design, hydrogen system experiments, and a company visit on smart grids. The program provided valuable opportunities to experience an international research and education environment, especially for students traveling abroad for the first time. With strong support from HUST faculty and alumni, the program deepened mutual understanding, enhanced technical skills, and further strengthened the long-standing academic partnership between SIT and HUST.



Image2 Opening ceremony



Image3 Circuit exercise



Image4 Smart grid exercise



Image5 industrial visit