

DTU Innovation Open Day

On May 24, the DTU Startup Center and the Thai Phien and Tran Phu High Schools jointly held the “Innovation Open Day” to introduce students to a modern, creative study and startup environment, as well as 2020 DTU admission information.



DTU lecturers demonstrate the PLC Robot UR3

In the Microprocessor and microcontroller lab, DTU lecturers introduced the PBX - Private Branch Exchange, a VHDL practice assignment for students, which uses the Altera DE2-115 kit. The students then visited the Electronics Lab and learned about digital technology, electronic circuits, CDIO 1 components and their assembly.

In the Electrical Machinery lab, they were shown transformers, electric transmission devices, industrial sensors and circuits. Then some unique DTU products were demonstrated, including a robot restaurant waitress, a hand-washing device, with instructions and the NAO robot. They also visited the Silver Swallows Studio and the MedSim application at the Center of Visualization & Simulation - CVS.

The students then moved on to the Building F, where the basic skills required to conduct research startup activities were explained. Finally, students competed in a Robot War contest.



Students listen attentively to DTU lecturers presenting the robot waitress

Nguyen Trung Nghia from the Tran Phu High school said: *“We already knew about DTU through its websites and social media. Today, we came here, met with senior students and learned more about DTU academic programs and career opportunities. I think the information I gained from the trip will help me decide which course I should select later.”*

The next DTU Innovation Open Day takes place on May 1, with students from the Phan Chu Trinh and Hoa Vang High Schools.

(Media Center)