

PLAN

Program Organization: LabVIEW Programming with Arduino and PLC **“Semester I, Academic Year 2024-2025”**

I. PURPOSE, REQUIREMENTS

1. Purpose

- Provide the necessary knowledge and skills for designing and programming systems that integrate LabVIEW with Arduino and PLC.
- To create an environment for networking and academic exchange among students from different cohorts, majors, and specializations.
- Enhance professional competence, strengthen specialized knowledge, and develop practical and workplace skills..

2. Requirements

- Students improve their skills, master professional knowledge, and teamwork skills.
- To create a broad movement of learning and research throughout the faculty and the university.

II. IMPLEMENTATION

1. Time and venue

- a. Time: November, December 2024
- b. Venue: Ho Chi Minh City University of of Industry and Trade, address: 140 Le Trong Tan Street, Tay Thanh Ward, Tan Phu District, Ho Chi Minh City.

2. Participants

All students currently studying at Ho Chi Minh City University of Industry and Trade.

3. Program Content

- Dr. Tran Hong Van, Head of the Office of Science and Technology, Thu Duc College of Technology, will exchange and discuss with students about LabVIEW programming with Arduino and PLC.

4. Assignment of Responsibilities:

a. Steering Committee:

1. Mr. Le Thanh Toi - Head
2. Mr. Nguyen Phu Cong - Deputy Head
3. Mr. Van Tan Luong - Member

b. Organizing Committee:

1. Mr. Le Thanh Toi - Head
2. Mr. Nguyen Phu Cong - Deputy Head
3. Mr. Van Tan Luong - Member

**OFFICE OF STUDENT
AFFAIRS &
EDUCATIONAL
COMMUNICATION**

DEAN OF FACULTY

**ON BEHALF OF THE
ORGANIZING
COMMITTEE**