

LIST OF SHORT-TERM TRAINING COURSES

Hanoi University of Industry usually organizes short-term training courses as follows. Please put a tick (v) at contents which you may concern:

A. Electric and electronic field

- ☐ Programming, establishing and monitoring PLC industrial communication network
- ☐ Application of PLC and industrial communication network
- ☐ Industrial communication network
- ☐ Advanced PLC (analog control, PIC control, etc.)
- ☐ Design and application of PIC micro control
- ☐ Application of micro control into machine control (PIC in C Language)
- ☐ PLC and inverter control of MITSUBISHI
- ☐ Inverter control by PLC
- ☐ Designing and programming of numeric control circuit and micro control
- ☐ Maintenance of Servo motor
- ☐ Basic electric safety
- ☐ Maintenance of refrigerator and conditioner systems
- ☐ Electric system maintenance of conventional machine
- ☐ Any other customized courses

B. Mechanical Engineering field

- ☐ Mechanical maintenance of conventional machine
- ☐ Mechanical drawing by third angle projection
- ☐ 3D measurement method
- ☐ Operation of conventional milling machine
- ☐ Operation of conventional turning machine
- ☐ Basic of AutoCAD and Master CAM
- ☐ Programming and operating of CNC milling machine
- ☐ Programming and operating of CNC turning machine
- ☐ Usage of Measurement equipment
- ☐ Trouble shooting analysis by vibrating machine
- ☐ Maintenance of Hydraulical equipment
- ☐ Maintenance of Air pressure equipment
- ☐ Failure diagnosing of control board and replacing it for NC machine
- ☐ Mechanical design by Solid Works
- ☐ Basic mechanical processing
- ☐ 3G Arc welding
- ☐ 6G Arc welding
- ☐ TIG/MIG/MAG welding
- ☐ Any other customized courses

C. Other fields

- ☐ Automobile repairing; painting; garment
- ☐ Kaizen in production
- ☐ Creative thinking methodology (TRIZ)
- ☐ Pedagogy training for lecturer of university and college level and vocational trainer
- ☐ Foreign language training (English, Japanese)
- ☐ Any others

(Please specify:.....)

Thank you!

Contact for further information:

Ms. Đinh Thị Hai Ha, Center for Enterprise Partnership and Vocational Skill Assessment,
Hanoi University of Industry

Mobile: 0979 745 526; Office: 04 3765 5121 (Ext: 838) / Fax: 04 3786 0145;

Email: hadinhhai.hau@gmail.com