

● Nurturing and Training of Vocational Training Instructors for Improving Their Skills ●

Polytechnic University (Human Resources Development University)

In order to establish a vocational training base for the entire country and maintain and improve its quality, Polytechnic University conducts nurturing and training of vocational training instructors for the purpose of improving their skills, research and surveys on human resources development, and other activities.

1 Nurturing of Vocational Training Instructors

In order to secure a constant inflow of vocational training instructors who will lead Japan's vocational training into the future, Polytechnic University provides training designed to help students to acquire the skills required of human resources development instructors, as well as to acquire advanced and practical skills and techniques in the core industrial sectors that underpin manufacturing.

2 Training of Vocational Training Instructors for Improving Their Skills

For vocational training instructors and others who are employed at public human resources development facilities and private education/training organizations across the country, training courses are offered for the purpose of improving their skills.

3 Surveys and Research Development on Human Resources Development

In response to the changes in human resources development needs brought about by ongoing technological innovation and changes in the industrial structure, Polytechnic University has developed training courses and curricula, as well as teaching materials, training techniques and evaluation methods, thereby supporting those who are at the frontlines of human resources development.

4 Dissemination and Utilization of Research Results

Research results are compiled and published in the following documents: Research Report, Collection of Papers on Human Resources Development, Collection of Technical Papers on Human Resources Development "Skills and Technology", etc. These are distributed extensively to related institutions, etc. and published also on the website of the Institute of Research and Development:

<http://www.tetras.uitec.jeed.or.jp/> (Japanese)

In order to disseminate research results to as many people as possible, research/lecture meetings on human resources development and other activities are organized so that those involved in the field may efficiently network.



▲ Research Reports



▲ Polytechnic University

5 Nurturing of Process Innovators

Polytechnic University carries out training courses for high-school graduates, etc. to nurture production engineers/process innovators who have not only the ability to identify problems and analyze/solve them, but also possess the creative powers required on the production floor. Thus, they will acquire the comprehensive management and leadership skills necessary for leaders in the production technology/management field. A bachelor's degree in manufacturing technology is conferred to those who have completed the training courses.