8. When will our students be available?

Although the training period normally commences on the first day of September and ends on the last day of the following August, our students can be available in June, immediately after their final examinations. Companies may opt to start the placement earlier after June.

9. Detailed information and inquiries

For detailed information about Industry-based Training, please visit the website:

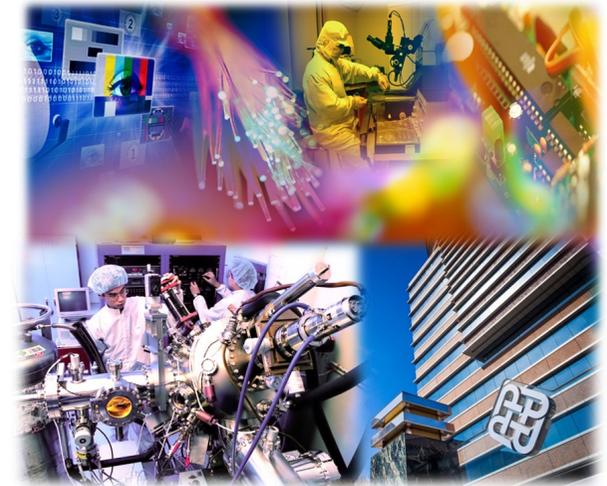http://www.eie.polyu.edu.hk/prog/training.html

For enquiries, please contact Ms Sandy TONG at 2766 6223 (email: sandy.tong@polyu.edu.hk).

10. Some of the companies currently employing or previously employed our students for One-year Internship Scheme

AppUnique Ltd.
ASM Technology Hong Kong Ltd.
Asia Satellite Telecommunications Co. Ltd.
Aztech Systems (HK) Ltd.
CLP Power HK Ltd.
CloudTech Group & Co. Ltd.
Cyberport Management Co. Ltd.
CyberWorkshop Ltd.
ECCOM Network System Corporation Ltd.
Education Bureau/Division, HKSAR Govt.
Electrical and Mechanical Services Dept., HKSAR, Govt.
Emperor Group
Frenzoo Ltd.
FirsTune Solution Ltd.
General Security (HK) Ltd.
Hong Kong Science & Technology Parks Corporation
HKT Services Ltd.
IBM China/Hong Kong Ltd.
IdeasLab. Ltd.
ITE Smartcard Solutions Ltd.
Jardine OneSolution
Kinetix Systems Ltd.
Kingviews Solutions (HK) Ltd.
Lexiwave Technology (HK) Ltd.
Mobile Soft-tech Ltd.
MTR Corporation Ltd.
Octopus Holding Ltd.
Office of the Government Chief Information Officer, HKSAR Govt.
Oursky Ltd.
QBS System Ltd.
PCCW Solutions Ltd.
PowerELab Ltd.
RF Tech. Ltd.
Sierra Wireless Hong Kong Ltd.
Solomon Systech Ltd.
State Grid Corporation of China
Success International Management Services Ltd.
Success Universe Group
The Bank of East Asia, Ltd.
The Hongkong and Shanghai Banking Corporation Ltd.
Zensis Ltd.
5mina Ltd.

Dec 2016

THE HONG KONG POLYTECHNIC UNIVERSITY
香港理工大學

A Brief Summary of
One-year Internship Scheme (OIS)

Department of
Electronic and Information Engineering

1. Introduction

The Department of Electronic and Information Engineering (EIE) has long recognized the importance to cultivate practical applications and design development as fundamentals for undergraduate students. To facilitate the transition from university students to professionals, the EIE Department has taken the initiative, since 1985, to incorporate a planned, industry-based training into the degree programmes.

2. Objectives

The main objective of the training is to provide opportunities for our students to gain working experience and a broad view of the industry.

In general, the major training contents are expected to be technically oriented. However, students are also expected to have an exposure to the organizational and management structures of the company, and to the general supporting services such as sales and marketing, personnel and human relationship, as well as management information systems.

3. Who will participate in One-year Internship Scheme (OIS)?

All of our full-time degree students, who are pursuing BEng(Hons) Degree in Electronic and Information Engineering (BEng in EIE), BSc(Hons) Degree in Internet and Multimedia Technologies (BSc in IMT) or BSc(Hons) Degree in Information Security BSc in INS), are eligible to enroll in this scheme after successfully completing all the subjects before their final year of studies.

4. What kinds of skills may you expect from our students?

The BEng in EIE students will have mastered basic electronic circuit design, communication fundamentals, data structures and databases; the BSc in IMT students will have completed foundation subjects in computer networking and Internet technologies, multimedia signal processing, data communication and information systems; the BSc in INS students will have acquired knowledge in database, computer system and network security and software design principles.

5. Why is it worthwhile to join?

As a placement company, you should be able:

◆ to identify future potential staff among the placement students;

◆ to help our students better prepare for their life-long career in the industry;

◆ to tap into the latest research results of the EIE staff.

6. As a placement company, what do you need to know?

◆ Complete the proposal form "*Employer's proposal for the One-year Internship Scheme of the Undergraduate Degree Programmes*". Electronic copies of the proposal form are also available at the website:

http://www.eie.polyu.edu.hk/prog/training.html

◆ The duration of the internship training should normally be 12 months.

Though the majority of the placements are in Hong Kong, frequent visits to or long period of working in the Chinese Mainland are acceptable.

◆ During the internship training period, the student is deemed to be employed by the company, under a normal employment agreement. A senior staff member of the company is expected to act as the Industrial Supervisor to guide and monitor the student's progress. An EIE academic staff member will also be assigned to each student as the Training Tutor.

7. Procedure involved in recruiting placement students

Upon receiving training placement offers, the Department will disseminate the job information to the students, and the following steps will also be activated:

◆ A preliminary job matching based on the students' preference will be conducted.

◆ Potential applicants' CVs will be sent to the company.

◆ The company is expected to select suitable candidates among the applicants for further interview and to notify the EIE Department as soon as decisions are made.

◆ If the company cannot recruit sufficient number of students, the EIE Department may advertise the offers again.