



香港職業及環境健康學院
Hong Kong Occupational & Environmental Health Academy

Certificate Course – Introductory Ergonomics

The Hong Kong Occupational & Environmental Health Academy (HOEHA) is an independent, not-for-profit training and research organization. Our mission is to protect and improve occupational health for the working populations and environmental health for all.

The main strategies include capacity building for occupational and environmental health professionals through integrated and specialized training, assessment of occupational and environmental health needs and challenges with evaluation of the strategies in addressing such needs through research, and facilitation of evidence-based practices in the field through knowledge transfer with accreditation and consultancy projects.

Course Introduction and General Objectives

HOEHA now offers the certificate course on **Introductory Ergonomics** (lectures delivered by Council Members of the Hong Kong Ergonomics Society (HKES) and invited speakers). The objective of this course is to equip students with the theory and application principles of ergonomics at the workplace. Upon satisfactory completion of the course, participants will satisfy the basic educational component of membership of the Hong Kong Ergonomics Society (HKES). Students can also claim CPD hours from other relevant professional institutions.

The course would be considered by the Labour Department as satisfying the requirements of Continuing Professional Development (CPD) Programmes for the renewal or revalidation of registration of Registered Safety Officer (RSO) under The Factories and Industrial Undertakings (Safety Officers and Safety Supervisors)(Amendment) Regulation.

Course Outline

- ✓ Principles of Physical Ergonomics
- ✓ Work-related Musculoskeletal Disorders
- ✓ Anthropometry for Product Design
- ✓ Occupational Biomechanics
- ✓ Auditory Environment and Noise Assessment
- ✓ Ergonomics Intervention and Evaluation
- ✓ Psychophysics, Signal Detection Theory, and Human Information Processing
- ✓ Cognitive Psychology and Human Error

GRADUATION REQUIREMENTS

Participants will be awarded the Certificate in Introductory Ergonomics if they fulfill the following requirements:

- ✓ Attendance of 100% of the scheduled lectures
- ✓ Passing all quiz at the end of each session in accordance with the graduation requirements of HOEHA

MEMBERSHIP OF THE HONG KONG ERGONOMICS SOCIETY (HKES)

Participants would satisfy the education component of the requirement of application for Member of the HKES when they completed both (1) the 24 hours of lectures and passed their quizzes and (2) a report related to ergonomics (e.g., case study or literature review) within 2 years after the course and it received a pass grade.

Member may use the title of “Member of the Hong Kong Ergonomics Society”, and the abbreviated letters MHKES.

Course Director

Dr. Ignatius Tak-Sun YU

MBBS, MPH, FAFOM, FHKCCM, FHKAM(C.M.), M.Erg.S, FACOEM

Honorary President , Hong Kong Occupational & Environmental Health Academy

Honorary Medical Advisor, Hong Kong Workers' Health Centre

Chief Expert in Work Injury Prevention, Guangdong Provincial Work Injury Rehabilitation Centre

Course Speakers

Prof. Ravindra Goonetilleke, Professor

Department of Industrial Engineering and Logistics Management,
The Hong Kong University of Science and Technology

Ms. Ida Yiu, Associate Director

Health Care Management, Pierre Leong & Co., Ltd.

Prof. Ameersing Luximon, Associate Professor

Institute of Textiles and Clothing, The Hong Kong Polytechnic University

Prof. Daniel Chow, Chair Professor & Head

Department of Health and Physical Education, The Education University of Hong Kong

Prof. Richard So, Professor

Department of Industrial Engineering and Logistics Management, The Hong Kong University of Science and Technology

Prof. Andy Cheng, Associate Professor

Department of Rehabilitation Sciences, The Hong Kong Polytechnic University

Prof. Simon Li, Assistant Professor

Department of Applied Psychology, Lingnan University

Length of Studies

The normative period is 4 weeks. The course comprises of 8 sessions with a total of 24 teaching hours.

Medium of Instruction

English (supplemented by Cantonese*)

*dependent on individual lecturer's preference

Fees and Registration

Tuition fee for registration is HK\$ 5,000

Fees must be paid before the commencement of the course. Fees paid are not refundable or transferable with the exception of the course being cancelled by HOEHA due to unforeseeable circumstances. For registration procedure, please refer to the details given on the registration form. Registration form can also be downloaded at www.hoeha.org.hk

Remarks: This course will take place if a minimum of 15 participants are enrolled. HOEHA reserves the right to cancel or reschedule the course if there is insufficient enrollment number.

Closing Date of Applications

September 15, 2016

Course Commencement Date

October 8, 2016

Further Information and Enquiries

Please contact Mr. Clive Wong at clive@hoeha.org.hk or at 2725 3996.

**Interested parties who do not intend to study the full course could consider registering for individual sessions. Please contact us directly for details.

**REGISTER
NOW**



香港職業及環境健康學院
Hong Kong Occupational & Environmental Health Academy

Certificate Course - Introductory Ergonomics

Date : Commencement on October 8, 2016 (Sat), Once per week
Time : 10:00 am - 5:30 pm
Venue : Room 1429, Beverley Commercial Centre, 87-105 Chatham Road,
Tsim Sha Tsui, Kowloon
Fees : HK \$5,000
No. of Participants : 30 *
Language : English (supplemented by Cantonese)

* HOEHA reserves the right not to offer the course if the number of registrants is less than 15

LIMITED TO 30 PARTICIPANTS ONLY

Registration Form

Last Name : _____
First Name : _____
Specialty (if applicable) : _____
Company Name : _____
Contact Phone No. : _____
Fax : _____
Email Address : _____
Cheque No. : _____

Please fax or email your registration form to Hong Kong Occupational & Environmental Health Academy Ltd at 2728 6968 or reg@hoeha.org.hk on or **before September 15, 2016**. You may send your registration fee in cheque addressed to "**Hong Kong Occupational & Environmental Health Academy Ltd.**" and mail to Hong Kong Occupational & Environmental Health Academy, Room 1418, 14/F, Beverley Commercial Centre, 87-105 Chatham Road South, TST, Kowloon, Hong Kong, attention to Ms. Ling Shek, no later than September 26, 2016.

For any enquiry, please contact Mr. Clive Wong at 2725 3996 or email to clive@hoeha.org.hk

《Personal Data Collection Statement》

1. The information you provide to the Hong Kong Occupational & Environmental Health Academy (the Academy), including any personal data as defined in the Personal Data (Privacy) Ordinance (the Ordinance), will be used solely for purposes related to the activities of the Academy.
2. To keep you informed of Academy's activities, the Academy would like to use your personal data, including your name, telephone number and correspondence and email addresses, to update you in relation to our courses, events and other information. Your personal data may also be used for our statistical purposes.
3. You are free to decide whether you wish to receive such information. If you choose not to do so, please put a tick in the box below *.
4. You are also entitled to request access to and correction of any errors in your personal data. If you wish to do so, please write to the Academy at Room 1418, Beverley Commercial Centre, 87-105 Chatham Road, Tsim Sha Tsui, Kowloon.

* I do not wish to receive any information from the Academy in relation to its activities.