



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 i) capacity building for the occupational and environmental health professionals through integrated and specialized trainings, ii) assessments of the occupational and environmental health needs and challenges in the society and various companies as well as provision of solutions in addressing the assessed needs and challenges through systematic researches, and iii) facilitation of evidence-based practices in the field through knowledge transfer by 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 participants 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. Participants can also claim CPD hours from other relevant professional institutions.

COURSE OUTLINE

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

GRADUATION REQUIREMENTS

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

- ✓ Attendance of at least 80% 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)

After completing 30 hours of the course, participants would have fulfilled the HKES education requirement and can become the “Associate”. With three years’ relevant working or research experience, they can also become the “Member”. 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, FAFOEM, FHKCCM, FHKAM(C.M.), MIEHF, FACOEM, FFPH, FHKES, FHKIOEH(Hon.)

Specialist in Occupational Medicine

Chartered Ergonomist and Human Factors Specialist (C.ErgHF)

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

Dr. Andy CHENG, Associate Professor

Department of Rehabilitation Sciences, the Hong Kong Polytechnic University

Prof. Christine CHI, Professor

Industrial Management Department, NTUST, Taiwan

Visiting Professor of Department of Industrial Engineering and Logistics Management, HKUST

Prof. Daniel CHOW, Chair Professor of Health and Sports Science

Department of Health and Physical Education, the Hong Kong Institute of Education

Prof. Ravindra GOONETILLEKE, Professor

Department of Industrial Engineering and Logistics Management, HKUST

Dr. Simon Y.W. LI, Assistant Professor

Department of Applied Psychology, Lingnan University

Dr. Ameersing LUXIMON, Associate Professor
Institute of Textiles and Clothing, the Hong Kong Polytechnic University

Prof. Richard H.Y. SO, Professor
Department of Industrial Engineering and Logistics Management, HKUST

Dr. Simon YEUNG, Associate Professor
Department of Rehabilitation Sciences, the Hong Kong Polytechnic University

Ms. Ida YIU, Registered Occupational Therapist
MSc & Technology in Ergonomics

Length of Studies

The course comprises of 10 sessions with a total of 30 teaching hours.

Medium of Instruction

English (supplemented by Cantonese*) *dependent on individual lecturer's preference

Fees and Registration

Tuition fee for the course 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 20 participants are enrolled. HOEHA reserves the right to cancel or reschedule the course if there is insufficient enrollment number.

Closing Date of Applications

April 8, 2016

Course Commencement Date

April 23, 2016

Further Information and Enquiries

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

**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 April 23, 2016 (Sat), Once per week
Time	: 2:00 pm - 5:00 pm
Venue	: Room 1429, Beverley Commercial Centre, 87-105 Chatham Road, Tsim Sha Tsui, Kowloon
Fees	: HK \$5,000
No. of Participants	: 30 (first-come, first-served basis)
Language	: English (supplemented by Cantonese*)
CME / CPD Points	: To Be Confirmed

*dependent on individual lecturer's preference

LIMITED TO 30 PARTICIPANTS ONLY

Registration Form

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

Please fax or email your registration form to Hong Kong Occupational & Environmental Health Academy Ltd at 27286968 or reg@hoeha.org.hk on or **before April 8, 2016**. You may send your registration fee in cheque addressing 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 April 20, 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.