

ERGONOMICS

COURSE OVERVIEW

The course offer methodology & practice in Ergonomic by design process practice and industrial approach. The Participant shall be conduct throughout a design process adaptation and the key points in understanding ergonomic input and benefit.

COURSE OBJECTIVES

Upon completion of this course, participants will be able to :

- Explain the methodology of Ergonomics.
- Apply Ergonomic factors in research and designing a product.
- Practice ergonomic data research and collection.
- Understand the significant value of comfort, safety and efficiency in Ergonomic adaptation.

THE UNIQUENESS OF THIS COURSE

- Practical training approach toward research & development for design & engineering.
- Experienced trainers from product design & manufacturing industry.

WHO SHOULD ATTEND

This course is designed to those who are related to the product design & manufacturing industry.

Target Group: Industrial designers, design engineers, model maker, production engineers, technicians and technical trainers.

KEY TOPICS

- Ergonomic methodology
- Ergonomic Research and design practice.
- Ergonomic core understanding in comfort, safety & efficiency.
- Application of Ergonomic input in product design process.
- Injuries and disease in Ergonomic methodology.

METHODOLOGY

Consist of lectures, practical & demonstration activity in ergonomic methodology and related task.

COURSE DURATION

3 Days

PRE-REQUISITE

Participants should be interested in fabricating & designing product.

CERTIFICATION

Certificate of attendance will be issued to those who fulfill 80% of attendance.

For further details, please contact:

Marketing Section, German-Malaysian Institute (247980-K),
Jalan Ilmiah, Taman Universiti, 43000 Kajang,
Selangor Darul Ehsan, Malaysia

Tel: 03-8921 9191/9046/9322
Fax: 03-8921 9003
Email: marketing@gmi.edu.my
GPS Coordinate: N 2.934898 E 101.795711

