

HNC in Operation Engineering



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➔ Course Objective

- You will study engineering principles as well as gaining an understanding of management and business practice in the engineering sector. You will gain an insight into the design, management and control of all operations engineering processes including health and safety practices in the industry. Study also involves undertaking practical project based work.

➔ Target Audience

- This course is for you if you would like to work as a technician or engineer in instrumentation and control engineering, design, maintenance, testing or fault finding.
- The course content reflects the needs of local industry and combines theory and practical work with a focus on industrial applications.



Course Outline

Fundamentals

- Introduction to Programmable Logic Controllers Project Design, Implementation and Evaluation
- Engineering Science
- Analytical Methods for Engineers

Optional Units:

- PLCs
- Plant Technology
- Project Design, Implementation
- Electrical Power
- Business Management
- Techniques
- Engineering Design
- Application of Pneumatics and Hydraulics
- Plant and Process Principles

Specialist modules include:

- Electrical, Pneumatic and Hydraulic Systems
- Operations & Plant Management
- CAD for Maintenance
- Instrumentation and Control Systems

➤ **The Feature Of Asia Master Training And Development Center**

- we pick up the customer from the airport to the hotel.
- we give the participant training bag includes all the necessary tools for the course.
- Working within groups to achieve the best results.
- All our courses are confirmed and we do not postpone or cancel the courses regardless of the number of participants in the course.
- We can assist you in booking hotels at discounted prices if you wish to book through us.
- We offer the certificate from Asia Masters Center for Training and Administrative Development.

➡ **The Cost Of The Training Program Includes The Following:**

- 1) Scientific article on flash memory.
- 2) Training Room.
- 3) Training.
- 4) Coffee break.
- 5) The training bag includes all the tools for the course.

➡ **Course schedule**

- 1) Pick up & drop from the Airport
- 2) The training hours daily 5-6 hours
- 3) Theoretical and practical training as needed
- 4) Professional trainer from Malaysian Petroleum Company (Petronas) and other trainers.

Price (USD)

**Communicate with the training department
to know the participation fees**

➤ **There are offers and discounts for groups**

The details of the bank account

Bank name: CIMB Bank Berhad

Account name: Asia Masters Center SDN. BHD

Bank account number: 80-0733590-5

Swift code: CIBBMYKL

IBAN: Null