EH110 - DIPLOMA IN CHEMICAL ENGINEERING

INTRODUCTION

Students of this programme are provided with a strong fundamental of science in chemistry, physics and mathematics before they proceed to do chemical engineering courses such as Unit Operation, Chemical Reaction Engineering and Process Instrumentation. The curriculum also includes common engineering courses, namely, Fluid Mechanics, Heat Transfer and Thermodynamics. Apart from the engineering courses, Occupational Safety and Health and Human Resource Management are also included.

CAREER OPPORTUNITIES

Graduates of the Diploma in Chemical Engineering may work as assistant engineers or technical assistants in either the public or private sectors to provide technical support and services in the design, development, and maintenance of various processes such as in food and beverages, plastics, toiletries and pharmaceutical industries. Apart from that, our diploma graduates can also find employment in various other job requirements such as in maintaining and managing natural resources (petroleum and palm oil), recycling materials and protecting the environment.

ENTRY REQUIREMENT

A pass in SPM with credits in the following subjects:
1. Bahasa Melayu
2. Mathematics
3. Additional Mathematics
4. Physics
5. English (minimum B grade)
6. Chemistry, Biology or any Technical Subject
   (A pass in History, beginning SPM 2013)

or

A pass Pre Diploma Science (PD007/008) from UiTM

CONTACT PERSON

For further information and detail on the programme, please contact:

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