

# FOUNDATION IN COMPUTING AND ENGINEERING

MQA/FA3180

## PROGRAMME OVERVIEW

Foundation in Computing & Engineering (FCE) programme prepares students for admission into the bachelor's degree programmes of the university. The courses offered in FCE are designed to equip students with the basic sciences, computation science, critical thinking, communication skills and the fundamentals of computer science that form the foundation of computer science and engineering education.

<b>LEVEL OF STUDY :</b>	Foundation
<b>CENTER :</b>	Center for Foundation Studies
<b>DURATION :</b>	1 Year
<b>STUDY MODE :</b>	Full Time
<b>INTAKE :</b>	January / April / August

## ENTRY REQUIREMENTS

SPM/O' Level equivalent with minimum B in Mathematics and C+ in 4 other subjects including English & 1 engineering related subject

## ENGLISH REQUIREMENT

- Minimum grade C+ for English in Sijil Pelajaran Malaysia (SPM/SPMV) ; OR
- Minimum grade C+ for English in O-Level; OR
- Other equivalent qualification that is recognised by the Malaysian Government

## COURSE OUTLINE

### Semester 1

- English 1
- Mathematics 1
- Fundamental to Physics
- Fundamental to Computing
- Fundamental to Chemistry 1

### Semester 2

- English 2
- Mathematics 2
- Fundamental to Computational Science
- Fundamental to Logic and Electricity
- Fundamental to Chemistry 2

### Semester 3

- Fundamental to Probability and Statistics
- Creative Thinking
- Fundamental to Business Management
- Introduction to Emerging Science and Technology

## APPLICATION PROCEDURE

Online application is available at [admission.unimy.edu.my](http://admission.unimy.edu.my)

## FOR ENQUIRIES

T +6 03 8800 5050 F +6 03 8800 5011 E [info@UniMy.edu.my](mailto:info@UniMy.edu.my)

## WEBSITE

[www.UniMy.edu.my](http://www.UniMy.edu.my)

 [www.facebook.com/unimyofficial](https://www.facebook.com/unimyofficial)  
 <https://twitter.com/unimyofficial>



## ADDRESS

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## ACADEMIC PARTNERS



## INDUSTRY PARTNERS

