# **BACHELOR OF CHEMICAL ENGINEERING TECHNOLOGY** WITH HONOURS

#### PROGRAMME SYNOPSIS

The Bachelor of Chemical Engineering Technology with Honours degree programme aims to produce graduates who are resourceful, knowledgeable, and exposed with technical skills that meet the demand of the current industrial market. This degree programme is for students who are interested in the application of chemical engineering technology especially in the area of chemical process plant. The learning system of this programme emphasized on the practical and hands-on component through embedded labs, to ensure graduates are balanced in both theoretical and practical aspects of chemical engineering technology applications. At the end of their studies, students are required to complete a 24-week industrial training to gain new skills and experiences and importantly to expose students to the practices in the chemical process industry.

#### WHAT IS ENGINEERING TECHNOLOGY?

"Engineering technology education focuses primarily on the applied aspects of science and engineering aimed at preparing graduates for practice in that portion of the technological spectrum closest to product improvement, manufacturing, construction, and engineering operational functions" - The Accreditation Board for Engineering and Technology (ABET).



#### WHO CAN APPLY?

Diploma **STPM** Matriculation IPTS foundation



## **ENTRY REQUIREMENTS**

SCAN ME

https://admission.umpsa.edu.my/

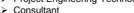
### **CAREER OPPORTUNITIES**

- Chemical Process Engineering Technologist
- > Operation & Maintenance **Technologist**
- > Product Development Technologist

- Researcher







- Academician
- > Entrepreneur







**APPLY** NOW

#### **CONTACT US:**

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