



FACULTY OF CHEMICAL
ENGINEERING
TECHNOLOGY



BACHELOR OF POLYMER ENGINEERING TECHNOLOGY (HONOURS)

R/524/6/0033, 07/2019, A10072

BACHELOR OF POLYMER ENGINEERING TECHNOLOGY (HONOURS)

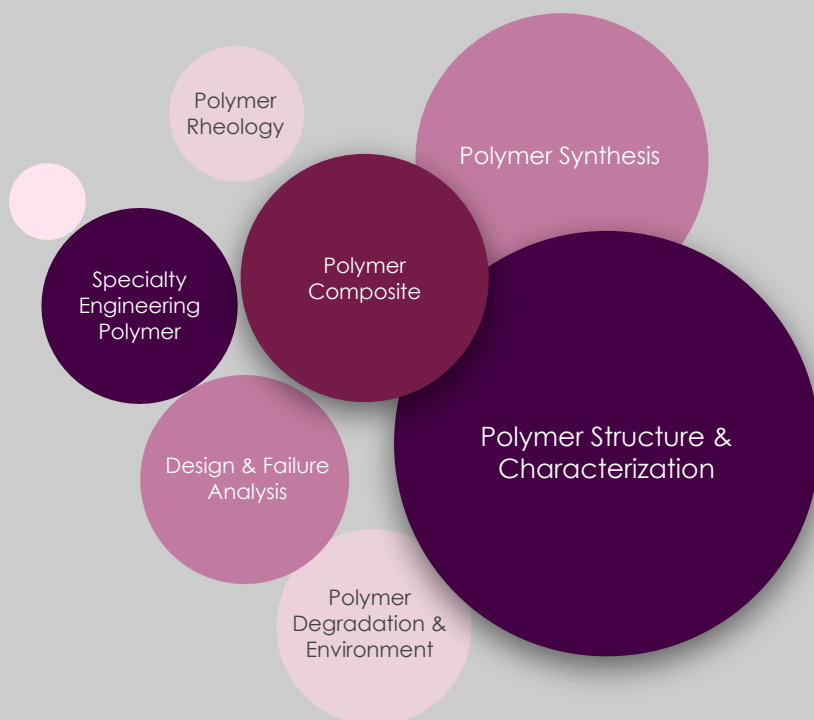
The Bachelor in Polymer Engineering Technology programme is a specialised branch of chemical engineering that focuses to cater the demands of engineering technology rapid growth. This three - year programme prepares students to advance their career in the engineering technology industry especially in the chemical, polymer, petrochemical, oil and gas industry where graduates have the opportunity to work in product design, polymer processing, polymer testing and quality control.

PROGRAMME EDUCATIONAL OBJECTIVES

The objectives of this programme are in line with the Malaysian government aims to encourage wide spectrum of industrial research and embark on research and development activities. Through the programme, students will be able to:

- Practise polymer engineering technology discipline in line with the company requirement.
- Be graduates who are effective in communication and play effective role as individuals, team members or leaders in an organization.
- Be capable of solving the polymer engineering technology problems innovatively, creatively and ethically through sustainable approaches.
- Be responsive in lifelong learning, research, career development and entrepreneurial skills in the real world.

CORE COURSES



CAREERS

75%

BPET students are employed after graduation

In these following professions:

- Production Engineer
- Processing Engineer
- Production Executive
- QC Technician
- Production Planner
- Quality Control Inspector



PROGRAMME DURATION

MODE OF STUDY	Minimum Duration	Maximum Duration
Full Time	4 years	6 years

ADMISSION

● ENTRY REQUIREMENTS

ENTRY REQUIREMENTS

- A Malaysian University English Test (MUET) with Band 2;

AND

- A pass in the STPM examination or its equivalent, with at least minimum C Grade (CGPA 2.0) in Mathematics and ONE (1) in any related Science subject and pass Malaysian Certificate of Education (SPM) or its equivalent, with at least pass SPM English;

OR

- A pass in Matriculation/ Foundation/ Pre-University certificate from any IPTA / IPTS / Institution which permitted to offer foundation program with 2.00 CGPA OR Diploma in Engineering/ Engineering Technology which is recognised by the Malaysian Government or equivalent with a minimum 2.00 CGPA;

OR

- Diploma Vocational and Technical / Skills which related and recognised with a minimum 2.0 CGPA and pass SPM English.

INTERNATIONAL STUDENTS

● VISA APPLICATION

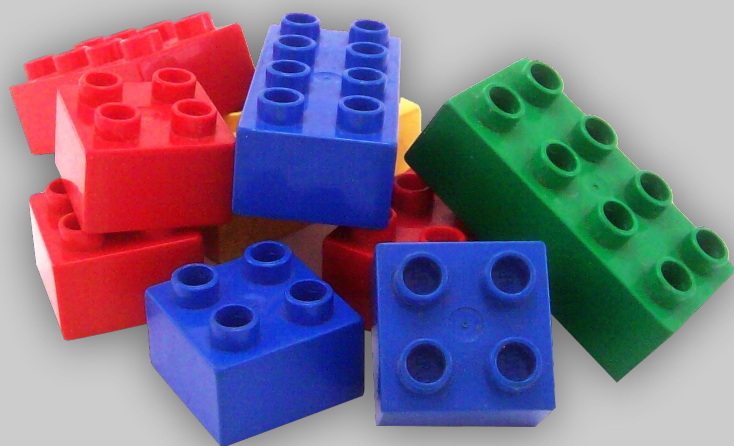
The Malaysian Immigration Department requires 6 - 8 working weeks to process visa application. TATIUC International Student Centre will assist you in submitting the necessary application for student visa, upon approval of their application for admission into the programme and issuance of Letter of Acceptance.

Please contact International Office at +609-860 1073 or ias@tatiuc.edu.my for any enquiries regarding international student visa

● ENGLISH REQUIREMENTS

Submit the supporting evidence of your English language proficiency if your first language is not English, or if your previous education was not taught in English language. These are the following English requirements:

- International English Language Test (IELTS): **5.0**
- Test of English as a Foreign Language (TOEFL): **500**
- Or any other equivalent English language test



APPLICATION STEPS

Step 1

Please ensure that you meet the entry requirements



Step 2

For **Malaysian students**, apply online at <https://ecampus.tatiuc.edu.my/pelajar/indexssl.php>

For **international students**, submit your complete application form to igs@tatiuc.edu.my



Step 3

Malaysian students: check your application status online

International students: please check your email regularly

Step 4

Malaysian students:

Please confirm your offer acceptance form via online system together with the copy of the payment slip and the Identification Card.

International students:

Please send your offer acceptance form to igs@tatiuc.edu.my. For visa assistance, please contact International Office at igs@tatiuc.edu.my or phone at +609-860 1073

Note:

Incomplete application forms will not be processed.



Mohd Arif B. Sabri

Bachelor of Polymer Engineering Technology (Hons)
QC Technician
Polyplastic Asia Pacific Sdn. Bhd.

All the knowledge, experience and skills that I had acquired in TATIUC help me in my career. I'm thankful that I chose TATIUC.



ENQUIRIES:

Consultation hours for programme enquiries are between 8.30 am - 4.30 pm from Sunday to Wednesday and 8.30 am - 3.00 pm (Thursday only)



TATI
UNIVERSITY COLLEGE

TATI University College (KPT/JPS/DFT/US/T010)

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DISCLAIMER:

The information in this prospectus is correct as of February 2018. Changes in circumstances after this date may alter the accuracy of the information. TATIUC reserves the right to change any information in this prospectus without prior notice.