

DIPLOMA PROGRAMMES ENTRY REQUIREMENT

MQA Programme Standard: Engineering and Engineering Technology

Programmes

MECHANICAL ENGINEERING DEPARTMENT

- **Diploma in Precision Tooling Engineering Technology**
- **Diploma in Innovative Product Design Engineering Technology**

Minimum Entry Requirements

- Pass **SPM** or an equivalent qualification with at least a credit in the following 3 subjects: Mathematics + 1 subject Science/Technical/Vocational + 1 other subject **AND** pass in English; **OR**
- Pass **O-Level** with at least Grade C in 3 subjects, including Mathematics + 1 subject Science/Technical/Vocational + 1 other subject **AND** pass in English; **OR**
- Pass **UEC** with at least Grade B in 3 subjects, including Mathematics + 1 subject related to Science/Technical/Vocational + 1 other subject from any field **AND** pass in English; **OR**
- Pass a Certificate in a related field from a Higher Education Provider recognised by the Government of Malaysia, with a minimum CGPA of 2.00; **OR**
- Pass a Technical and Vocational Certificate/Skills Certificate in a related field, recognized or equivalent, with 1 year of relevant work experience or a minimum of 1 semester of a bridging programme **AND** pass SPM with at least 1 credit
Note: SKM must be at Level 3; **OR**
- Pass **STPM** with at least 1 principal in any subject **AND** pass in Mathematics, English and 1 other subject at SPM level; **OR**
- Pass **Pre-Diploma or Matriculation** in a related field with a minimum CGPA of 2.00 **AND** pass SPM with at least 3 credits, including Bahasa Melayu and 2 other subjects **AND** pass in English; **OR**
- APEL.A T-4 AND** appropriate experience as determined by the IHL; **OR**
- Any other qualifications recognised as equivalent by the Government of Malaysia.

Additional Requirement for SVM:

- At least C in BM 1104 + Pass Sejarah 1251
- At least 3 credits in vocational subjects equivalent to SPM elective subjects
- Minimum CGPA 2.00 (Academic)
- Minimum CGPA of 2.67 (Vocational)
- Competent in all vocational modules

For International Students:

Test of English as a Foreign Language (TOEFL) score of 500 or International English Language Testing System (IELTS) score of 5.0 or equivalent

Other Requirements:

No physical disabilities that would hinder practical work **AND** no colour blindness
Must pass a medical examination **AND** urine test

MQA Programme Standard: Computing

Programmes

COMPUTER & INFORMATION DEPARTMENT

• Diploma in Software Engineering

Minimum Entry Requirements

- i. Pass **SPM** with at least 3 credits in any subjects (inclusive of Mathematics or any equivalent qualification); **OR**
- ii. Pass **O-Level** with at least Grade C in 3 credits in any subjects inclusive of Mathematics; **OR**
- iii. Pass **STPM** with a minimum Grade C of Grade Point 2.00 in a subject **AND** a credit in Mathematics at SPM level (or Mathematics equivalent to SPM); **OR**
- iv. Pass **STAM** with a minimum grade of Maqbul (Pass) **AND** a credit in Mathematics at SPM level (or Mathematics equivalent to SPM); **OR**
- v. Pass **SKM Level 3** in a related field (Candidates without Mathematics can be admitted subject to a thorough rigorous assessment to determine their competencies in Mathematics that are equivalent to SPM level); **OR**
- vi. A Certificate (Level 3, MQF) in a related field with at least a CGPA of 2.00; **OR**
- vii. **APEL.A T-4 AND** appropriate experience as determined by the IHL; **OR**
- viii. Other relevant and equivalent qualifications recognised by the Malaysian Government.
(Candidates can be admitted if their admission qualification contains Mathematics subject(s) equivalent to Mathematics at the SPM level. Those without a pass in Mathematics at SPM level or equivalent can be admitted but required to take and pass reinforcement Mathematics subject. The reinforcement Mathematics subject must be offered in the first semester or before enrollment with unconditional offer).

Notes:

- *Candidates with a pass in Mathematics at the SPM level (or Mathematics equivalent to SPM) may be admitted if their admission qualification contains Mathematics subject(s) equivalent to Mathematics at the SPM level.*
- *Candidates with a pass in Mathematics at SPM level (or Mathematics equivalent to SPM) and without a Mathematics subject in their admission qualification need to take and pass the reinforcement Mathematics subject that is equivalent to the SPM level. The reinforcement Mathematics subject must be offered in first semester or before enrollment with unconditional offer.*
- *Candidates with a credit in Computing-related subject(s) at the SPM level (or equivalent to SPM level) may be given preferential consideration.*

Additional Requirement for SVM:

- At least C in BM 1104 + Pass Sejarah 1251
- At least 3 credits in vocational subjects equivalent to SPM elective subjects
- Minimum CGPA 2.00 (Academic)
- Minimum CGPA of 2.67 (Vocational)
- Competent in all vocational modules

For International Student:

Test of English as a Foreign Language (TOEFL) score of 500 or International English Language Testing System (IELTS) score of 5.0 or equivalent.

MQA Programme Standard: Creative Multimedia Technology

Programmes	Minimum Entry Requirements
COMPUTER & INFORMATION DEPARTMENT • Diploma in Creative Multimedia	<p>i. Pass SPM or an equivalent qualification with at least 3 credits or an equivalent; OR</p> <p>ii. Pass O-Level with at least Grade C in 3 subjects, including Mathematics + 1 subject related to Science/Technical/Vocational + 1 other subject AND pass in English; OR</p> <p>iii. A recognized Creative Multimedia Certificate or an equivalent qualification; OR</p> <p>iv. A recognized Technical and Vocational Certificate in a related field or an equivalent qualification, with 1 year of relevant work experience or 1 semester of a bridging programme; OR</p> <p>v. SKM Level 3 AND SPM with at least 1 credit; OR</p> <p>vi. APEL.A T-4 AND appropriate experience as determined by the IHL; OR</p> <p>vii. Other qualifications recognised as equivalent by the Government of Malaysia.</p> <p>Additional Requirement for SVM:</p> <ul style="list-style-type: none">• At least C in BM 1104 + Pass Sejarah 1251• At least 3 credits in vocational subjects equivalent to SPM elective subjects• Minimum CGPA 2.00 (Academic)• Minimum CGPA of 2.67 (Vocational)• Competent in all vocational modules <p>For International Students:</p> <p>Test of English as a Foreign Language (TOEFL) score of 500 or International English Language Testing System (IELTS) score of 5.0 or equivalent.</p>

• Financial assistance is subject to the requirements set by the provider

BEM Standard (ETAC)

Programmes	Minimum Entry Requirements
<p>ELECTRICAL ENGINEERING DEPARTMENT</p> <ul style="list-style-type: none"> • Diploma of Mechatronics Engineering Technology • Diploma of Engineering Technology (Instrumentation and Control) • Diploma of Electronics Engineering Technology (Computer) • Diploma in Engineering Technology (Sustainable Energy and Power Distribution) • Diploma in Autotronics Engineering Technology <p>MECHANICAL ENGINEERING DEPARTMENT</p> <ul style="list-style-type: none"> • Diploma of Mechanical Engineering Technology (CNC Precision) • Diploma of Mechanical Engineering Technology (Manufacturing) • Diploma in Industrial Quality Engineering Technology 	<ul style="list-style-type: none"> i. Pass SPM with at least 3 credits, including Mathematics + 1 subject Science/Technical + 1 other subject; OR ii. Pass O-Level with at least Grade C in 3 subjects, including Mathematics + 1 subject Science/Technical/Vocational + 1 other subject AND pass English; OR iii. Pass SKM Level 3 in a related field, and: <ul style="list-style-type: none"> a. Pass SPM with at least 1 credit; and b. Complete a bridging programme, if necessary, alongside the existing curriculum during the course of study, provided that the duration does not exceed 1 year or 2 semesters; OR iv. Pass Sijil Kolej Komuniti equivalent to Malaysian Qualifications Framework (MQF) Level 3 in a related field, and: <ul style="list-style-type: none"> a. Pass SPM with at least 1 credit; and b. Complete a bridging programme, if required; OR v. Pass MQF Level 3 Certificate in a related field with a minimum CGPA of 2.00; OR vi. APEL A T-4 AND appropriate experience as determined by the IHL; OR vii. Other qualifications recognised as equivalent. <p>Additional Requirement for SVM:</p> <ul style="list-style-type: none"> • At least C in BM 1104 + Pass Sejarah 1251 • At least 3 credits in vocational subjects equivalent to SPM elective subjects • Minimum CGPA 2.00 (Academic) • Minimum CGPA of 2.67 (Vocational) • Competent in all vocational modules <p>For International Students:</p> <p>Test of English as a Foreign Language (TOEFL) score of 500 or International English Language Testing System (IELTS) score of 5.0 or equivalent</p> <p><i>Other Requirements:</i></p> <ul style="list-style-type: none"> a. No physical disabilities that would hinder practical work AND no colour blindness; and b. Must pass a medical examination and urine test.

• Financial assistance is subject to the requirements set by the provider

MBOT Standard

Programmes	Minimum Entry Requirements
<p>COMPUTER & INFORMATION DEPARTMENT</p> <ul style="list-style-type: none"> • Diploma in Cyber Security Technology <p>MECHANICAL ENGINEERING DEPARTMENT</p> <ul style="list-style-type: none"> • Diploma in Engineering Technology (Industrial Design) • Diploma in Engineering Technology (Machine Tools Maintenance) 	<ol style="list-style-type: none"> i. Pass SPM with at least 3 credits in any subjects; OR ii. Pass O-Level with at least Grade C in 3 subjects; OR iii. Pass at least 1 semester of a pre-diploma programme, with SPM or an equivalent qualification and at least 3 credits in any subjects; OR iv. Pass UEC with at least Grade B in 3 subjects; OR v. Pass SKM Level 3 in a related field, and <ol style="list-style-type: none"> a. Pass SPM with at least 1 credit; and b. Complete 1 semester of a bridging programme; OR vi. Pass Malaysian Qualifications Framework (MQF) Level 3 Certificate with a minimum CGPA of 2.00 or equivalent; OR vii. Pass a recognised Vocational Certificate in a related field or an equivalent qualification with a minimum CGPA of 2.00; OR viii. Pass STPM or an equivalent qualification with at least Grade C (CGPA 2.00) in any subject; OR ix. Pass the STAM (Maqbul Grade) or an equivalent qualification; OR x. APEL.A T-4 AND appropriate experience as determined by the IHL; OR xi. Other qualifications recognised as equivalent. <p>Additional Requirement for SVM:</p> <ul style="list-style-type: none"> At least C in BM 1104 + Pass Sejarah 1251 At least 3 credits in vocational subjects equivalent to SPM elective subjects Minimum CGPA 2.00 (Academic) Minimum CGPA of 2.67 (Vocational) Competent in all vocational modules <p>For International Students:</p> <p>Test of English as a Foreign Language (TOEFL) score of 500 or an International English Language Testing System (IELTS) score of 5.0 or equivalent</p> <p><i>Other Requirements:</i></p> <ol style="list-style-type: none"> a. No physical disabilities that would hinder practical work AND no colour blindness; and b. Must pass a medical examination and urine test.

• Financial assistance is subject to the requirements set by the provider