

## ENTRY REQUIREMENTS

### **A. GENERAL REQUIREMENTS :**

Obtained the High School Certificate (HSC) qualification or its equivalents and completed a minimum of 12 years of primary and secondary schools (intake consideration shall be based on the equivalency of qualification table by the Malaysian Qualification Agency);

**OR**

Obtained at least three(3) principals in GCE Advanced Level (GCE A-Level) Examination [UK Educational System] obtained in one sitting;

**OR**

Obtained International Baccalaureate (IB) with a minimum of six(6) subjects obtained in one sitting;

**OR**

Obtained a Diploma or any other equivalent qualification/s in the related field that are recognized by the Government of Malaysia and approved by the Senate of the University;

**AND**

### **B. ENGLISH LANGUAGE REQUIREMENTS :**

A minimum score of 500 in the Test of English as a Foreign Language (TOEFL);

**OR**

A minimum score of Band 5.0 in the International English Language Testing System (IELTS);

**OR**

A minimum score of Band 3 in Malaysia University English Test (MUET);

**OR**

Any other language qualifications as equivalent to the above.

(Candidates who do not possess language qualification as TOEFL 5.0/ IELTS 5.0 / MUET Band 3 / equivalent are required to undergo English Preparatory and Pre-University Programme (EPPP) for seven month and pass MUET with minimum score of Band 3.)

**C. SPECIFIC REQUIREMENTS BY PROGRAMME :**

PROGRAMME	SPECIFIC REQUIREMENTS
Duration : 8 Semester/ 4 Years	<b>High School Certificate (HSC) qualification or its equivalents:</b>
<b>RK01 Bachelor of Civil Engineering with Honours</b>	<p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum <b>Grade C or 60%</b> in :</p> <ul style="list-style-type: none"> <li>a. English</li> <li>b. Mathematics</li> <li>c. Any one(1) of the following subject :               <ul style="list-style-type: none"> <li>i. Physics</li> <li>ii. Chemistry</li> </ul> </li> </ul> <p>and</p> <p>Applicants must not be colour blind and physically able to do practical work.</p>
<b>RK05 Bachelor of Microelectronic Engineering with Honours</b>	<b>GCE Advanced Level (GCE A-Level) :</b>
<b>RK08 Bachelor of Mechanical Engineering with Honours</b>	<p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum <b>Grade C</b> in :</p> <ul style="list-style-type: none"> <li>a. Mathematics</li> <li>b. Physics</li> <li>c. Chemistry</li> </ul> <p>and</p> <p>Applicants must not be colour blind and physically able to do practical work.</p>
<b>RK20 Bachelor of Computer Engineering with Honours</b>	<b>International Baccalaureate (IB) :</b>
<b>RK23 Bachelor of Electrical Engineering with Honours</b>	<p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum <b>Grade 4</b> in :</p> <ul style="list-style-type: none"> <li>d. Mathematics</li> <li>e. Physics</li> <li>f. Chemistry</li> </ul> <p>and</p> <p>Applicants must not be colour blind and physically able to do practical work.</p>
<b>RK24 Bachelor of Mechatronic Engineering with Honours</b>	<b>Diploma or any other equivalent qualification :</b>
<b>RK86 Bachelor of Electronic Engineering with Honours</b>	<p>A Diploma or its equivalent which is recognized by the Malaysian Government and the University Senate with CGPA of at least 2.50</p> <p>and</p> <p>Applicants must not be colour blind and physically able to do practical work.</p>

## PROGRAMME

Duration : 8 Semester/ 4 Years

**RK07 Bachelor of Environmental Engineering with Honours**

**RK12 Bachelor of Material Engineering with Honours**

**RK13 Bachelor of Manufacturing Engineering with Honours**

**RK28 Bachelor of Chemical Engineering with Honours**

**RK32 Bachelor of Polymer Engineering with Honours**

**RK85 Bachelor of Biomedical Electronic Engineering with Honours**

**RK90 Bachelor of Agriculture Engineering with Honours**

## SPECIFIC REQUIREMENTS

### High School Certificate (HSC) qualification or its equivalents:

Applicants must have taken the following subjects and obtained:

A minimum **Grade C or 60%** in :

- a. English
- b. Mathematics
- c. Any one(1) of the following subject :
  - i. Physics
  - ii. Chemistry
  - iii. Biology

**and**

Applicants must not be colour blind and physically able to do practical work.

### GCE Advanced Level (GCE A-Level) :

Applicants must have taken the following subjects and obtained:

A minimum **Grade C** in :

- a. Mathematics
- b. Physics
- c. Any one(1) of the following subject :
  - i. Chemistry
  - ii. Biology

**and**

Applicants must not be colour blind and physically able to do practical work.

### International Baccalaureate (IB) :

Applicants must have taken the following subjects and obtained:

A minimum **Grade 4** in :

- a. Mathematics
- b. Physics
- c. Any one(1) of the following subject :
  - i. Chemistry
  - ii. Biology

**and**

Applicants must not be colour blind and physically able to do practical work.

### Diploma or any other equivalent qualification :

A Diploma or its equivalent which is recognized by the Malaysian Government and the University Senate with CGPA of at least 2.50

**and**

Applicants must not be colour blind and physically able to do practical work.

## PROGRAMME

Duration : 6 Semester/ 3 Years

**RE09 Bachelor of Business  
(Honours)(International  
Business)**

**RP52 Bachelor of Business  
(Honours)(Engineering  
Entrepreneurship)**

## SPECIFIC REQUIREMENTS

### High School Certificate (HSC) qualification or its equivalents:

Applicants must have taken the following subjects and obtained:

A minimum **Grade C or 60%** in :

- a. English
- b. Mathematics
- c. Any one(1) of the following subject:
  - i. Physics
  - ii. Chemistry
  - iii. Biology

**OR**

Any one(1) of the following subject:

- i. Business
- ii. Economics
- iii. Commerce
- iv. Accounting

**and**

Applicants must not have any disabilities.

### GCE Advanced Level (GCE A-Level) :

Applicants must have taken the following subjects and obtained:

A minimum **Grade C** in :

- a. Mathematics, and
- b. Any two(2) of the following subject :
  - i. Economics
  - ii. Business Studies
  - iii. Accounting

**and**

Applicants must not have any disabilities.

### International Baccalaureate (IB) :

Applicants must have taken the following subjects and obtained:

A minimum **Grade 4** in :

- a. Mathematics, and
- b. Any two(2) of the following subject :
  - i. Economics
  - ii. Business Studies
  - iii. Accounting

**and**

Applicants must not have any disabilities.

### Diploma or any other equivalent qualification :

A Diploma or its equivalent which is recognized by the Malaysian Government and the University Senate with CGPA of at least 2.50

**and**

Applicants must not have any disabilities.