

# ENTRY REQUIREMENTS FOR ACADEMIC SESSION 2022/2023

## A. GENERAL REQUIREMENTS

Obtained the High School Certificate (HSC) qualification or its equivalents and completed a minimum of 12 years of primary and secondary school (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 recognized by the Government of Malaysia and approved by the Senate of the University;

## B. ENGLISH LANGUAGE REQUIREMENTS

A minimum score of 40 in the Test of English as a Foreign Language (TOEFL) iBT;

OR

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

OR

A minimum score of Band 3.5 in Malaysia University English Test (MUET);

OR

A minimum score of 107 in Certified Intensive English Programme (CIEP)

OR

Any other language qualifications as equivalent to the above.

*(Candidates who do not meet the required language competency i.e. TOEFL 40/ IELTS 5.0 / MUET Band 3.5 / CIEP 107 / equivalent must undergo the English Preparatory and Pre-University Programme (EPPP) for seven months and pass MUET with a minimum score of Band 3.5)*

# SPECIFIC REQUIREMENT BY PROGRAMME:

## PROGRAMMES

## MINIMUM 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

AND

Applicants must NOT have disabilities that make learning difficult.

OR

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. Chemistry

AND

Applicants must NOT have disabilities that make learning difficult.

OR

International Baccalaureate (IB):

Applicants must have taken the following subjects and obtained:

A minimum Grade 4 in:

- a. Mathematics
- b. Physics
- c. Chemistry

AND

Applicants must NOT have disabilities that make learning difficult.

OR

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 disabilities that make learning difficult.

UR6526001  
Bachelor of Civil  
Engineering with Honours

UR6523001  
Bachelor of Microelectronic  
Engineering with Honours

UR6521001  
Bachelor of Mechanical  
Engineering with Honours

UR6523002  
Bachelor of Computer  
Engineering with Honours

UR6522001  
Bachelor of Electrical  
Engineering with Honours

UR6523003  
Bachelor of Mechatronic  
Engineering with Honours

UR6523005  
Bachelor of Electronic  
Engineering with Honours

# SPECIFIC REQUIREMENT BY PROGRAMME:

## PROGRAMMES

## MINIMUM 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 have disabilities that make learning difficult.

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 have disabilities that make learning difficult.

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 have disabilities that make learning difficult.

OR

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 disabilities that make learning difficult

UR6526002  
Bachelor of Environmental  
Engineering with Honours

UR6527001  
Bachelor of Material  
Engineering with Honours

UR6540001  
Bachelor of Manufacturing  
Engineering with Honours

UR6524001  
Bachelor of Chemical  
Engineering with Honours

UR6524002  
Bachelor of Polymer  
Engineering with Honours

UR6523004  
Bachelor of Biomedical  
Electronic Engineering with  
Honours

UR6524003  
Bachelor of Agriculture  
Engineering with Honours

## PROGRAMMES

## MINIMUM 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 have disabilities that make learning difficult.

OR

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

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OR

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 have disabilities that make learning difficult.

OR

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 disabilities that make learning difficult.

UR6524004  
Bachelor of Chemical Engineering  
Technology (Food Technology) with  
Honours

UR6526003  
Bachelor of Civil Engineering  
Technology (Construction) with  
Honours

UR6524005  
Bachelor of Chemical Engineering  
Technology (Industrial Chemical  
Process) with Honours

UR6524006  
Bachelor of Chemical Engineering  
Technology (Industrial  
Biotechnology) with Honours

UR6522002  
Bachelor of Electrical Engineering  
Technology (Industrial Power) with  
Honours

UR6523006  
Bachelor of Electrical Engineering  
Technology (Robotic and Automation  
Technology) with Honours

UR6523007  
Bachelor of Electronic Engineering  
Technology (Electronic System) with  
Honours

## PROGRAMMES

## MINIMUM 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 have disabilities that make learning difficult.

OR

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 have disabilities that make learning difficult.

OR

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 have disabilities that make learning difficult.

OR

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 disabilities that make learning difficult.

UR6523008  
Bachelor of Electronic Engineering  
Technology (Electronic  
Telecommunication Design) with  
Honours

UR6523009  
Bachelor of Electronic Engineering  
Technology (Electronic Network  
Design) with Honours

UR6521002  
Bachelor of Mechanical Engineering  
Technology (Machining) with Honours

UR6521003  
Bachelor of Mechanical Engineering  
Technology (Agricultural Systems)  
with Honours

UR6521004  
Bachelor of Mechanical Engineering  
Technology (Product Design) with  
Honours

UR6543001  
Bachelor of Mechanical Engineering  
Technology (Materials Processing)  
with Honours

## PROGRAMMES

## MINIMUM 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 disabilities that make learning difficult.

OR

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 disabilities that make learning difficult.

OR

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 disabilities that make learning difficult.

OR

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 disabilities that make learning difficult.

**UR6340001**  
**Bachelor of Business**  
**(International Business)**  
**with Honours**

**UR6340002**  
**Bachelor of Business**  
**(Engineering**  
**Entrepreneurship) with**  
**Honours**

**UR6321001**  
**Bachelor of New Media**  
**Communication with**  
**Honours**