

ENTRY REQUIREMENTS FOR ACACEMIC SESSION 2024/2025

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;

AND

B. ENGLISH LANGUAGE REQUIREMENTS

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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 the Malaysian University English Test (MUET);

OR

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

OR

Any other language qualifications as equivalent to the above.

(Candidates who do not meet the required language competency i.e **TOEFL 40/IELTS 5.00/MUET Band 3.5/CIEP 107**/equivalent must undergo the **English and Pre-University Preparatory Programme (EPPP)** for **seven (7) months** and pass **MUET** with a minimum score of **Band 3.5**

C. SPECIFIC REQUIREMENTS BY PROGRAMME:

PROGRAMMES	MINIMUM REQUIREMENTS
DURATION: 8 SEMESTERS / 4 YEARS	ACADEMIC SESSION 2024/2025
UR6526001 Bachelor of Civil Engineering with Honours	<p>HIGH SCHOOL CERTIFICATE (HSC) QUALIFICATION OR ITS EQUIVALENTS:</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C or 60% in:</p> <ol style="list-style-type: none"> English Mathematics Any one (1) of the following subject: <ul style="list-style-type: none"> • Physics • Chemistry <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>GCE ADVANCED LEVEL (GCE A-LEVEL):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C in Mathematics</p> <p style="text-align: center;">and</p> <p>A minimum Grade C in any two (2) of the following subjects:</p> <ol style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>INTERNATIONAL BACCALAUREATE (IB):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade 4 in Mathematics</p> <p style="text-align: center;">and</p> <p>A minimum Grade 4 in any two (2) of the following subjects:</p> <ol style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>DIPLOMA OR ANY OTHER EQUIVALENT QUALIFICATION:</p> <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 style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p>
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	

PROGRAMMES	MINIMUM REQUIREMENTS
DURATION: 8 SEMESTERS / 4 YEARS	ACADEMIC SESSION 2024/2025
UR6526002 Bachelor of Environmental Engineering with Honours	<p>HIGH SCHOOL CERTIFICATE (HSC) QUALIFICATION OR ITS EQUIVALENTS:</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C or 60% in:</p> <ol style="list-style-type: none"> English Mathematics Any one (1) of the following subject: <ul style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p>GCE ADVANCED LEVEL (GCE A-LEVEL):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C in Mathematics</p> <p style="text-align: center;">and</p> <p>A minimum Grade C in any two (2) of the following subjects:</p> <ol style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>INTERNATIONAL BACCALAUREATE (IB):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade 4 in Mathematics</p> <p style="text-align: center;">and</p> <p>A minimum Grade 4 in any two (2) of the following subjects:</p> <ol style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>DIPLOMA OR ANY OTHER EQUIVALENT QUALIFICATION:</p> <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 style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult</p>
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	
UR6523005 Bachelor of Electronic Engineering with Honours	
UR6523001 Bachelor of Microelectronic Engineering with Honours	
UR6523004 Bachelor of Biomedical Electronic Engineering with Honours	
UR6524003 Bachelor of Agriculture Engineering with Honours	

PROGRAMMES	MINIMUM REQUIREMENTS
DURATION: 8 SEMESTERS / 4 YEARS	ACADEMIC SESSION 2024/2025
UR6524004 Bachelor of Chemical Engineering Technology (Food Technology) with Honours	<p>HIGH SCHOOL CERTIFICATE (HSC) QUALIFICATION OR ITS EQUIVALENTS:</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C or 60% in:</p> <ol style="list-style-type: none"> English Mathematics Any one (1) of the following subject: <ul style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>GCE ADVANCED LEVEL (GCE A-LEVEL):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C in Mathematics</p> <p style="text-align: center;">and</p> <p>A minimum Grade C in any two (2) of the following subjects:</p> <ol style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>INTERNATIONAL BACCALAUREATE (IB):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade 4 in Mathematics</p> <p style="text-align: center;">and</p> <p>A minimum Grade 4 in any two (2) of the following subjects:</p> <ol style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>DIPLOMA OR ANY OTHER EQUIVALENT QUALIFICATION:</p> <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 style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p>
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 (Robotics and Automation Technology) with Honours	
UR6523007 Bachelor of Electronic Engineering Technology (Electronic System) with Honours	
UR6523008 Bachelor of Electronic Engineering Technology (Electronic Telecommunication Design) with Honours	

PROGRAMMES	MINIMUM REQUIREMENTS
DURATION: 8 SEMESTERS / 4 YEARS	ACADEMIC SESSION 2024/2025
UR6523009 Bachelor of Electronic Engineering Technology (Electronic Network Design) with Honours	<p>HIGH SCHOOL CERTIFICATE (HSC) QUALIFICATION OR ITS EQUIVALENTS:</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C or 60% in:</p> <ol style="list-style-type: none"> English Mathematics Any one (1) of the following subject: <ul style="list-style-type: none"> • Physics • Chemistry • Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>GCE ADVANCED LEVEL (GCE A-LEVEL):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C in Mathematics</p> <p style="text-align: center;">and</p> <p>A minimum Grade C in any two (2) of the following subjects:</p> <ol style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>INTERNATIONAL BACCALAUREATE (IB):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade 4 in Mathematics</p> <p style="text-align: center;">and</p> <p>A minimum Grade 4 in any two (2) of the following subjects:</p> <ol style="list-style-type: none"> Physics Chemistry Biology <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>DIPLOMA OR ANY OTHER EQUIVALENT QUALIFICATION:</p> <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 style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p>
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
DURATION: 6 SEMESTERS / 3 YEARS	ACADEMIC SESSION 2024/2025
UR6340001 Bachelor of Business (International Business) with Honours	<p>HIGH SCHOOL CERTIFICATE (HSC) QUALIFICATION OR ITS EQUIVALENTS:</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C or 60% in:</p> <ul style="list-style-type: none"> i. English ii. Mathematics iii. Any one (1) of the following subject: <ul style="list-style-type: none"> • Physics • Chemistry • Biology <p style="text-align: center;">or</p> <p>Any one (1) of the following subject:</p> <ul style="list-style-type: none"> • Business • Economics • Commerce • Accounting <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>GCE ADVANCED LEVEL (GCE A-LEVEL):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C in :</p> <ul style="list-style-type: none"> i. Mathematics, and ii. Any two (2) of the following subject: <ul style="list-style-type: none"> • Economics • Business Studies • Accounting <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>INTERNATIONAL BACCALAUREATE (IB):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade 4 in:</p> <ul style="list-style-type: none"> i. Mathematics, and ii. Any two (2) of the following subject: <ul style="list-style-type: none"> • Economics • Business Studies • Accounting <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>DIPLOMA OR ANY OTHER EQUIVALENT QUALIFICATION:</p> <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 style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p>
UR6340002 Bachelor of Business (Engineering Entrepreneurship) with Honours	<p>GCE ADVANCED LEVEL (GCE A-LEVEL):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade C in :</p> <ul style="list-style-type: none"> i. Mathematics, and ii. Any two (2) of the following subject: <ul style="list-style-type: none"> • Economics • Business Studies • Accounting <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>INTERNATIONAL BACCALAUREATE (IB):</p> <p>Applicants must have taken the following subjects and obtained:</p> <p>A minimum Grade 4 in:</p> <ul style="list-style-type: none"> i. Mathematics, and ii. Any two (2) of the following subject: <ul style="list-style-type: none"> • Economics • Business Studies • Accounting <p style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p> <p style="text-align: center;">or</p> <p>DIPLOMA OR ANY OTHER EQUIVALENT QUALIFICATION:</p> <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 style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p>
UR6321001 Bachelor of New Media Communication with Honours	<p>DIPLOMA OR ANY OTHER EQUIVALENT QUALIFICATION:</p> <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 style="text-align: center;">and</p> <p>Applicants must NOT have disabilities that make learning difficult.</p>