FACULTY OF ENGINEERING

DDGCDANAAF	GENERAL ENTRY REQUIREMENTS	SPECIAL ENTRY REQUIREMENTS					
PROGRAMME		STPM	MATRIC/FOUNDATION	STAM	DIP/EQUI	OTHER REQUIREMENTS	
	Pass the Sijil Pelajaran Malaysia (SPM) with a credit	(Current Year) Pass STPM with at least CGPA 3.00 and	(Current Year) Pass Government		Science Stream REQUIREMENT 1	Science Stream REQUIREMENT 1	
	(Grade C) in Bahasa	obtained Gred B in the	Matriculation /UM		Obtained a Diploma that is	Pass the GCE A-Level with at	
	Melayu/Bahasa	following subjects:	Foundation of Science/or		recognized by the Malaysian	least Grade B in the following	
	Malaysia subject	Mathematics (T); and	Foundation from other		Government and approved by	subjects:	
		Physics;	institutions that is recognized		the University Senate. The	Mathematics; and	
	or		by the Government and		applicants must have a Diploma	Physics;	
	A credit (Grade C) in	and	University Senate and obtain		in the same field related to the		
	Bahasa	Obtained at least Gred B in any one (1)	at least CGPA 3.00 and Gred		engineering programme applied	and	
BACHELOR OF	Melayu/Bahasa	of the following subjects:	B in two (2) the following		with at least CGPA 3.50;	Obtained at least Gred B in	
CIVIL	Malaysia July	Biology;	subjects:		and	any one (1) of the following	
ENGINEERING	papers and pass in History (SPM 2013	Chemistry;	Mathematics; and Dhysics (Freingering)		and Obtained at least band 3.0 in	subjects:	
	and above);	Information and Communications Tasks also as (ICT)	 Physics/Engineering Physics 		Malaysian University English Test	Further Mathematics; Chamiltonia	
	and above,	Technology (ICT)	Filysics		(MUET) for the exam session 1 of	Chemistry;Biology	
BACHELOR OF	and	and	and		2021 or band 3.0 for examination	Biology	
CHEMICAL	Achieve a minimum	Obtained at least band 3.0 in Malaysian	Obtained at least Gred B in		up to the year of 2020 according	and	
ENGINEERING	Band in the	University English Test (MUET) for the	any one (1) of the following		to the validity period on the date	Obtained at least band 3.0 in	
	Malaysian	exam session 1 of 2021 or band 3.0 for	subjects:		of application	Malaysian University English	
BACHELOR OF	University English	examination up to the year of 2020	 Biology; 			Test (MUET) for the exam	
MECHANICAL	Test (MUET) as	according to the validity period on the	Chemistry/Engineering		and	session 1 of 2021 or band 3.0	
ENGINEERING	required in special	date of application	Chemistry;		Candidates who apply for	for examination up to the	
	requirements of the programme.		• Computer		Bachelor of Electrical Engineering and Bachelor of Chemical	year of 2020 according to the	
	programme.	and Condidates who apply for Book slave of	Science/Computing;		Engineering must not be colour	validity period on the date of	
BACHELOR OF	and	Candidates who apply for Bachelor of Electrical Engineering and Bachelor of	and		blind.	application	
ELECTRICAL	Have fulfilled all	Chemical Engineering must not be	Obtained at least band 3.0 in			However, applicants who do	
ENGINEERING	special	colour blind.	Malaysian University English		OR	not have MUET but have the	
	requirements of the		Test (MUET) for the exam			following results may be	
BACHELOR OF	programme as may		session 1 of 2021 or band 3.0		REQUIREMENT 2	considered for conditional	
BIOMEDICAL	be prescribed by		for examination up to the		Pass STPM not in current year with at least CGPA 3.00 and	offer by fulfilling the MUET	
ENGINEERING	the Senate.		year of 2020 according to the		obtained Gred B in the following	requirements within the	
			validity period on the date of		subjects:	duration of one (1) academic session:	
			application		Mathematics (T); and	Obtained at least Band 4.5 in	
			and		Physics;	IELTS (Academic);	
			Candidates who apply for			(, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
			Bachelor of Electrical		and	or	
			Engineering and Bachelor of		Obtained at least Gred B in any	Obtained score of at least	
			Chemical Engineering must		one (1) of the following subjects:	477 points (PBT) / 153 points	
			not be colour blind.		Biology;	(CBT) / 53 points (IBT) in	
					Chemistry;	TOEFL;	
					Information and Communications Technology	and a	
					Communications Technology	and	

PROGRAMME	GENERAL ENTRY REQUIREMENTS	SPECIAL ENTRY REQUIREMENTS					
		STPM	MATRIC/FOUNDATION	STAM	DIP/EQUI	OTHER REQUIREMENTS	
PROGRAMME		STPM	1	•	and Obtained at least band 3.0 in Malaysian University English Test (MUET) for the exam session 1 of 2021 or band 3.0 for examination up to the year of 2020 according to the validity period on the date of application and Candidates who apply for Bachelor of Electrical Engineering and Bachelor of Chemical Engineering must not be colour blind. OR REQUIREMENT 3 Pass Government Matriculation /UM Foundation of Science/or Foundation from other institutions that is recognized by the Government and University Senate and obtain at least CGPA 3.00 and Gred B in the following subjects: Mathematics; and Physics/Engineering Physics and Obtained at least Gred B in any one (1) of the following subjects: Biology; Chemistry/Engineering Chemistry; Computer Science/Computing;	Candidates who apply for Bachelor of Electrical Engineering and Bachelor of Chemical Engineering must not be colour blind. NOTE: Candidates may apply using Advanced Subsidiary (AS) examination results. A-Level examination results should be submitted later once it has been obtained. OR REQUIREMENT 2 Possess the Australian Matriculation Programme (AUSMAT) with a minimum Australian Tertiary Admission Rank (ATAR) rank of 70 percent (%) and a minimum score of 16 points (High Achievement) in the following subjects: Mathematics; and Physics; and Obtained 16 points (High Achievement) in one (1) of the following subjects: Chemistry; Biology; Mathematics; and Obtained at least band 3.0 in Malaysian University English Test (MUET) for the exam session 1 of 2021 or band 3.0	
					and Obtained at least band 3.0 in Malaysian University English Test (MUET) for the exam session 1 of	for examination up to the year of 2020 according to the validity period on the date of application	
					2021 or band 3.0 for examination up to the year of 2020 according	However, applicants who do	

PROGRAMME	GENERAL ENTRY REQUIREMENTS	SPECIAL ENTRY REQUIREMENTS					
		STPM	MATRIC/FOUNDATION	STAM	DIP/EQUI	OTHER REQUIREMENTS	
PROGRAMME		STPM	MATRIC/FOUNDATION	STAM	to the validity period on the date of application and Candidates who apply for Bachelor of Electrical Engineering and Bachelor of Chemical Engineering must not be colour blind.	not have MUET but have the following results may be considered for conditional offer by fulfilling the MUET requirements within the duration of one (1) academic session: Obtained at least Band 4.5 in IELTS (Academic); or Obtained score of at least 477 points (PBT) / 153 points (CBT) / 53 points (IBT) in TOEFL; and Candidates who apply for Bachelor of Electrical Engineering and Bachelor of Chemical Engineering must not be colour blind. OR REQUIREMENT 3 Possess the International Baccalaureate Diploma (IB) with a minimum score of 30 Point and a minimum grade 4 (Higher Level) in following subjects: • Mathematics; and • Physics	
						Obtained at least Grade 4 (Higher Level) in one (1) of the following subjects: Further Mathematics; Chemistry; Biology	
						and Obtained at least band 3.0 in Malaysian University English Test (MUET) for the exam	

PROGRAMME	GENERAL ENTRY REQUIREMENTS	SPECIAL ENTRY REQUIREMENTS					
		STPM	MATRIC/FOUNDATION	STAM	DIP/EQUI	OTHER REQUIREMENTS	
T NOGRAMINE	REQUIREMENTS	STPM	MATRIC/FOUNDATION	STAM	DIP/EQUI	session 1 of 2021 or band 3.0 for examination up to the year of 2020 according to the validity period on the date of application However, applicants who do not have MUET but have the following results may be considered for conditional offer by fulfilling the MUET requirements within the duration of one (1) academic session: Obtained at least Band 4.5 in IELTS (Academic); or Obtained score of at least 477 points (PBT) / 153 points	
						(CBT) / 53 points (IBT) in TOEFL;	
						and Candidates who apply for Bachelor of Electrical Engineering and Bachelor of Chemical Engineering must not be colour blind.	