

A-LEVEL

NO	(i) (ii) (iii) Program Code Study Duration	Minimum A-Level Qualification
		<p style="text-align: center;">General University Requirements</p> <p>Passed Sijil Pelajaran Malaysia (SPM)/Equivalent with Credit in Bahasa Melayu/Bahasa Malaysia or Credit in Bahasa Melayu/Bahasa Malaysia July Paper and at least pass E Grades in Sejarah subject;</p> <p style="text-align: center;">and</p> <p>Passed the A-Level examination with at least a level 9</p> <p style="text-align: center;">And</p> <p>Obtained at least Band 2 in the Malaysian University English Test (MUET) or the equivalent.</p>
DEPARTMENT OF CHEMICAL ENGINEERING		
1.	B.Eng (Hons.) Chemical Engineering JK03 / UJ6524001 8 Semesters	<p style="text-align: center;">Fulfil General University Requirements and PROGRAM REQUIREMENTS</p> <p>Obtained at least Grade C (3 Marks) in A-Levels in the following subjects :</p> <ul style="list-style-type: none"> • Mathematics • Chemistry • Physics <p style="text-align: center;">and</p> <p>Candidates are not colour blinds and not physically handicapped that can impair practical work.</p>

DIPLOMA HOLDER

NO	(i) Programme Name (ii) Code (iii) Duration of Study	Minimum Diploma/Equivalent Qualification
		<p align="center">General University Requirement</p> <p>Pass Sijil Pelajaran Malaysia (SPM)/Equivalent with Credit in Bahasa Melayu/Bahasa Malaysia or Credit in Bahasa Melayu/Bahasa Malaysia July Paper and at least pass E Grades in Sejarah subject;</p> <p align="center">and</p> <p>Diploma or other qualification equivalently acknowledged by Malaysian Government and approved by University Senate;</p> <p align="center">and</p> <p>At least Band 2 in Malaysian University English Test (MUET).</p>
DEPARTMENT OF CHEMICAL ENGINEERING		
1.	B.Eng (Hons.) Chemical Engineering JK03 / UJ6524001 8 Semesters	<p align="center">Fulfill University General Requirement and PROGRAMME REQUIREMENT</p> <p>Obtained a relevant Diploma from Public University (UA) with at least CGPA \geq 2.50</p> <p align="center">Or</p> <p>Obtained a relevant Diploma from Private University (IPTS) / Polytechnics with at least CGPA \geq 3.00</p> <p align="center">Or</p> <p>Applications not obtained CGPA mentioned above, but with at least CGPA \geq 2.30 and 2 years work experience in related fields can be consider.</p> <p align="center">And</p> <p>Candidates must not be colour blinds and not physically handicapped which will complicate practical works</p> <p>Note;</p> <p>Duration of study subjected to the credit exemption approval by faculty.</p>

IPTS FOUNDATION CERTIFICATION

NO	(i) (ii) (iii) Programme Name Code Study Duration	Minimum Foundation Qualification
<p align="center">General University Requirements</p> <p>Passed Sijil Pelajaran Malaysia (SPM)/Equivalent with Credit in Bahasa Melayu/Bahasa Malaysia or Credit in Bahasa Melayu/Bahasa Malaysia July Paper and at least pass E Grades in Sejarah subject;</p> <p align="center">and</p> <p>Passed Foundation (MMU / UNIKL / UTP / UNITEN) with at least a CPA of 2.70;</p> <p align="center">And</p> <p>Obtained at least Band 2 in the Malaysian University English Test (MUET).</p>		
<p align="center">DEPARTMENT OF CHEMICAL ENGINEERING</p>		
1.	B.Eng (Hons.) Chemical Engineering JK03 / UJ6524001 8 Semesters	<p align="center">Fulfil General University Requirements and PROGRAMME REQUIREMENTS</p> <p>Obtain at least Grade C (2.00) at Foundation level in the following subjects;</p> <ul style="list-style-type: none"> • Mathematics • Chemistry • Physics / Biology <p align="center">And</p> <p>Obtain at least C Grade in subject at SPM Level</p> <ul style="list-style-type: none"> • Additional Mathematics / • Physics / Chemistry <p>Candidates without Physics subject in Foundation level need to have at least credit in Physics subject in SPM level.</p> <p align="center">and</p> <p>Candidates are not colour blinds and not physically handicapped that can impair practical work.</p>

INTERNATIONAL BACCALAUREATE (IB)

NO	(i) (ii) (iii) Program Code Study Duration	Minimum IB Qualification
		<p style="text-align: center;">General University Requirements</p> <p>Passed Sijil Pelajaran Malaysia (SPM)/Equivalent with Credit in Bahasa Melayu/Bahasa Malaysia or Credit in Bahasa Melayu/Bahasa Malaysia July Paper and at least pass E Grades in Sejarah subject;</p> <p style="text-align: center;">and</p> <p>Passed the International Baccalaureate (IB) examination with at least 30 Mark and obtain at least:</p> <ul style="list-style-type: none"> • Grade C (5 Mark) in five (5) subject. <p style="text-align: center;">and</p> <p>Obtained at least Band 2 in the Malaysian University English Test (MUET) or the equivalent.</p>
DEPARTMENT OF CHEMICAL ENGINEERING		
1.	B.Eng (Hons.) Chemical Engineering JK03 / UJ6524001 8 Semesters	<p style="text-align: center;">Fulfil General University Requirements and PROGRAM REQUIREMENTS</p> <p>Obtained at least Grade C (3 Marks) at IB Level in the following subjects :</p> <ul style="list-style-type: none"> • Mathematics • Chemistry • Physics / Biology <p style="text-align: center;">And</p> <p>Candidates without Physics subject in IB level need to have at least credit in Physics subject in SPM level.</p> <p style="text-align: center;">and</p> <p>Candidates should not be colour blinds and not physically handicapped which will complicate practical works.</p>

MATRICULATION / FOUNDATION

NO	(i) Programme Name (ii) Code (iii) Duration of Study	KPM Matriculation/Foundation Studies Minimum Requirements
<p style="text-align: center;">General University Requirements</p> <p>Passed Sijil Pelajaran Malaysia (SPM)/Equivalent with Credit in Bahasa Melayu/Bahasa Malaysia or Credit in Bahasa Melayu/Bahasa Malaysia July Paper and at least pass E Grades in Sejarah subject;</p> <p style="text-align: center;">and</p> <p>Passed KPM Matriculation/UM Science Foundation/UITM Foundation / MARA Foundation / KTYS with at least a CGPA of 2.70;</p> <p style="text-align: center;">and</p> <p>Obtained at least Band 2 in Malaysian University English Test (MUET).</p>		
DEPARTMENT OF CHEMICAL ENGINEERING		
1.	B.Eng (Hons.) Chemical Engineering JK03 / UJ6524001 8 Semesters	<p style="text-align: center;">Fulfill General University Requirement and PROGRAMME REQUIREMENT</p> <p>Obtained at least Grade C(2.00) in Matriculation / Foundation level in the following subjects;</p> <ul style="list-style-type: none"> • Mathematics / Engineering Mathematics • Chemistry / Engineering Chemistry • Physics / Engineering Physics / Biology <p style="text-align: center;">and</p> <p>Candidates without Physics subject in Matriculation / Foundation level need to have at least credit in Physics subject in SPM level.</p> <p style="text-align: center;">and</p> <p>Candidates should not be colour blinds and not physically handicapped which will complicate practical works.</p> <p>Note: Candidates from Life Science Stream who do not take Physics at Matriculation/Foundation level need to take Basic Physics subject at University.</p>

STPM HOLDER

NO	(i) Programme Name (ii) Code (iii) Duration of Study	Minimum STPM Qualification
		<p align="center">General University Requirements</p> <p>Passed Sijil Pelajaran Malaysia (SPM) / Equivalent with Credit in Bahasa Melayu / Bahasa Malaysia or Credit in Bahasa Melayu / Bahasa Malaysia July Paper and at least pass E Grades in Sejarah subject;</p> <p align="center">and</p> <p>Passed Sijil Tinggi Persekolahan Malaysia (STPM) with at least CGPA 2.70</p> <p align="center">and:</p> <ul style="list-style-type: none"> • Grade C (CGPA 2.00) for General Studies subject; <p align="center">and</p> <ul style="list-style-type: none"> • Grade C (CGPA 2.00) in two (2) other subjects. <p align="center">and</p> <p>Obtained at least Band 2 in Malaysian University English Test (MUET).</p>
DEPARTMENT OF CHEMICAL ENGINEERING		
1.	B.Eng (Hons.) Chemical Engineering JK03 / UJ6524001 8 Semesters	<p align="center">Fulfill General University Requirement and PROGRAMME REQUIREMENT</p> <p>Obtained at least Grade C (CGPA 2.00) in STPM level for the following subjects:</p> <ul style="list-style-type: none"> • Mathematics T; ; • Chemistry • Physics / Biology <p align="center">And</p> <p>Candidates without Physics subject in STPM level need to have at least credit in Physics subject in SPM level.</p> <p align="center">and</p> <p>Candidates should not be colour blinds and not physically handicapped which will complicate practical works.</p> <p>Note: Candidates from Life Science Stream who do not take Physics at STPM level need to take Basic Physics subject at University.</p>