No. Rujukan: UTeM.02.07/100-3/14 (15)



PEKELILING AKADEMIK BILANGAN 1 TAHUN 2020

GARIS PANDUAN PEMILIHAN DAN PENAWARAN PROGRAM PENGAJIAN KEPADA PELAJAR ANTARABANGSA DI UTeM

Pejabat Pendaftar 23 **Januari 2020**

Disalinkan kepada:

Naib Canselor Timbalan Naib Canselor (Akademik & Antarabangsa) Timbalan Naib Canselor (Penyelidikan & Inovasi) Timbalan Naib Canselor (Hal Ehwal Pelajar) Penolong Naib Canselor (Jaringan Industri & Masyarakat) Penolong Naib Canselor (Pembangunan & Pengurusan Fasiliti) Pegawai-Pegawai Kanan YDP Majlis Perwakilan Pelajar

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

UTeM.02.07/100-3/14 (\(\frac{15}{2}\))

23 JANUARI 2020

PEKELILING AKADEMIK BIL. 1/2020

GARIS PANDUAN PEMILIHAN DAN PENAWARAN PROGRAM PENGAJIAN KEPADA PELAJAR ANTARABANGSA DI UTeM

1.0 TUJUAN

Pekeliling Akademik ini bertujuan untuk memaklumkan kepada staf dan pelajar Universiti Teknikal Malaysia Melaka (UTeM) mengenai Garis Panduan Pemilihan Dan Penawaran Program Pengajian Kepada Pelajar Antarabangsa bagi kemasukan ke program Ijazah Sarjana Muda di UTeM.

2.0 LATAR BELAKANG

- 2.1 Mesyuarat Senat Bilangan 10 Tahun 2019 pada 30 Oktober 2019 telah bersetuju untuk menerima pakai keseluruhan kelayakan masuk bagi pelajar antarabangsa yang telah disediakan oleh Agensi Kelayakan Malaysia (MQA) ke dalam Garis Panduan Pemilihan Dan Penawaran Program Pengajian Kepada Pelajar Antarabangsa bagi kemasukan ke program Ijazah Sarjana Muda di UTeM.
- 2.2 Proses penyetaraan kelayakan yang dibuat oleh MQA adalah membandingkan sesuatu kelayakan dengan kelayakan Sijil Pelajaran Malaysia (SPM) atau Sijil Tinggi Persekolahan Malaysia (STPM) bagi menentukan tahap kemasukan yang dibenarkan di Malaysia.

2.3 Secara umumnya, kesetaraan kelayakan persekolahan luar negara

diputuskan berpandukan prinsip kelayakan 12 tahun persekolahan luar

negara adalah setara untuk kemasukan dan boleh digunakan untuk

melanjutkan pengajian ke Tahap 6 MQF (Ijazah Sarjana Muda) dengan

syarat berikut:

a) ia merupakan kelayakan persekolahan tertinggi di negara asal; dan

b) ia diterima sebagai kelayakan masuk ke program Ijazah Sarjana Muda

di negara asalnya.

2.4 Walau bagaimanapun, selain daripada syarat tersebut ia juga bergantung

kepada syarat khas yang diputuskan oleh Senat bagi menimbangkan

permohonan calon pelajar antarabangsa.

2.5 Senarai kelayakan masuk bagi pelajar antarabangsa yang telah disediakan

oleh Agensi Kelayakan Malaysia (MQA) rujuk Lampiran 1. Manakala Garis

Panduan Pemilihan Dan Penawaran Program Pengajian Kepada Pelajar

Antarabangsa bagi kemasukan ke program Ijazah Sarjana Muda di UTeM

rujuk Lampiran 2.

3.0 TARIKH KUAT KUASA

Pekeliling Akademik ini berkuat kuasa mulai tarikh kelulusan Senat pada 30

Oktober 2019.

Sekian, terima kasih.

"BERKHIDMAT UNTUK NEGARA"

"KOMPETENSI TERAS KEGEMILANGAN"

Saya yang menjalankan amanah,

MASDZARIF BIN MAHAT

Ketua Pegawai Operasi

Munth

Universiti Teknikal Malaysia Melaka

3





BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
1.	Afghanistan	Baccalauria / Baccalaureate Certificate (Grade 12 Graduation Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
2.	Albania	Certificate of Maturity / Secondary School Leaving Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)
3.	Algeria	التعليم بكالوريا شهادة الثانوي (Baccalauréat de l'Enseignement Secondaire)	Tahap 6 MQF (Ijazah Sarjana Muda)
4.	Angola	Ensino Geral Certificado de Habilitações	Tahap 6 MQF (Ijazah Sarjana Muda)
5.	Armenia	Միջնակարգ (ընդհանուր) կրթության ատեստատ (Certificate of Secondary General Education)	Tahap 6 MQF (Ijazah Sarjana Muda)
6.	Australia	 Australian Year 10 Nama kelayakan mengikut wilayah di Australia: ◆ Australian Capital Territory: Year 10 Certificate ◆ New South Wales: Year 10 Certificate ◆ Northern Territory: Junior Secondary Studies Certificate (Year 10) issued by the Northern Territory Board of Studies (prior 1999) ◆ Queensland: Year 10 Certificate (previously known as Junior Certificate) ◆ Tasmanian: Tasmanian Certificate of Education (TCE) (previously known as School Certificate Year 10 prior 1990) 	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Australian Year 10 Nama kelayakan mengikut wilayah di Australia: Victoria	Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		The School Certificate Part A & B issued by the Board of Studies, New South Wales, Australia	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		 Australian Year 12 Nama kelayakan mengikut wilayah di Australia: ◆ Australian Capital Territory Year 12 Certificate ◆ New South Wales: Higher School Certificate (HSC) ◆ Northern Territory Certificate of Education (NTCE) (previously known as South Australian Certificate of Education prior 1995) ◆ Queensland Certificate of Education (previously known as Queensland Senior Certificate prior 2009) ◆ South Australian Certificate of Education (SACE) (previously known as Year 12 Certificate of Achievement prior 1993) ◆ Tasmanian Certificate of Education (TCE) (previously known as Higher School Certificate prior 1990) ◆ Victorian Certificate of Education (VCE) (previously known as Higher School Certificate prior 1992) 	Tahap 6 MQF (Ijazah Sarjana Muda)
7.	Azerbaijan	Western Australia Certificate of Education (WACE) from 1997 Certificate of Complete Secondary Education (Orta tehsil haqqında attestat)	Program Asas, Tahap 3 MQF (Sijil) atau
_			Tahap 4 MQF (Diploma)
8.	Bahrain	Tawjahiya (Secondary School Leaving Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
9.	Bahamas	Bahamas General Certificate of Secondary Education (BGCSE)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
10.	Bangladesh	Secondary School Certificate (SSC) / Dhakil (from Bangladesh Madrasah Education Board)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Secondary School Certificate (Vocational)	Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		Higher Secondary Certificate (HSC) / Intermediate Certificate / Alim (from Bangladesh Madrasah Education Board)	Tahap 6 MQF (Ijazah Sarjana Muda)
11.	Benin	Baccalauréat	Tahap 6 MQF (Ijazah Sarjana Muda)
12.	Bhutan	Bhutan Certificate of Secondary Education (BCSE) / Indian Certificate of Secondary Education (ICSE) (Grade 10)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Bhutan Higher Secondary Education Certificate (BHSEC) – after 2007	Tahap 6 MQF (Ijazah Sarjana Muda)
13.	Bolivia	Diploma de Bachiller Científico-Humanístico	Tahap 6 MQF (Ijazah Sarjana Muda)
14.	Bosnia and Herzegovina	Matura / Svjedodžba o Zavrženoj Srednjoj Skoli (Secondary School Leaving Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
15.	Botswana	Botswana General Certificate Of Secondary Education Examination (BGCSE)	Tahap 6 MQF (Ijazah Sarjana Muda)
16.	Brazil	Certificado de Ensino Medio	Tahap 6 MQF (Ijazah Sarjana Muda)
17.	Brunei Darussalam	Cambridge GCE O Level	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Cambridge GCE A Level	Tahap 6 MQF (Ijazah Sarjana Muda)
		Matriculation	Tahap 6 MQF (Ijazah Sarjana Muda)
		Sijil Tinggi Pelajaran Ugama (STPU)	Tahap 6 MQF (Ijazah Sarjana Muda)
		BDTVEC National Diploma	Tahap 6 MQF (Ijazah Sarjana Muda) (tanpa pindahan kredit)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		BDTVEC Higher National Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)
18.	Bulgaria	Diploma za Sredno Obrazovanie (Diploma of Completed Secondary Education)	Tahap 6 MQF (Ijazah Sarjana Muda)
19.	Cambodia	Diploma of Upper Secondary Education (Grade 12)	Tahap 6 MQF (Ijazah Sarjana Muda)
20.	Cameroon	Cameroon GCE O level	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Cameroon GCE A level	Tahap 6 MQF (Ijazah Sarjana Muda)
		Baccalauréat	Tahap 6 MQF (Ijazah Sarjana Muda)
21.	Canada	Canadian Grade 11 Nama kelayakan mengikut Wilayah di Canada: • Quebec: Diplôme d'Etudes Secondaires (DES) (Secondary School Diploma)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		 Canadian Grade 12 Nama kelayakan mengikut Wilayah di Canada: Alberta: General High School Diploma British Columbia: Senior Secondary Graduation Diploma British Columbia Certificate of Graduation Manitoba: High School Graduation Diploma New Brunswick: High School Graduation Diploma Newfoundland: High School Graduation Diploma North West Territories: General High School Diploma Nova Scotia: High School Completion Certificate 	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		Ontario: Ontario Academic Courses (OACs)	
		Ontario: Ontario Secondary School Diploma	
		Prince Edward Island: High School Graduation Diploma	
		◆ Quebec: Diplôme d'Etudes Collègiales (DEC)	
		 Saskatchewan: Completion Grade 12 Standing/ Division IV Standing (Secondary School Diploma) 	
		Yukon Territory: Senior Secondary Graduation Diploma	
		Canadian Pre-University (CPU)	Tahap 6 MQF (Ijazah Sarjana Muda)
22.	Chad	Baccalauréat de l'Enseignement du Second Degré (upper secondary level)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Brevet d'Etudes du Premier Cycle (BEPC) (secondary level)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
23.	China	高中毕业证书 (Senior Secondary School Graduation Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
		职 校 / 职 高 / 技校 毕业证书(Graduation Certificate from a Vocational / Technical Secondary School (Zhixiao / Zhigao) or a Skilled Worker School (Jixiao))	Tahap 6 MQF (Ijazah Sarjana Muda)
24.	Colombia	Bachiller Académico / Bachiller Técnico	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
25.	Croatia	Svjedodžba o Maturi (Certificate of Maturity)	Tahap 6 MQF (Ijazah Sarjana Muda)
26.	Democratic Republic of the Congo (D. R. Congo)	Diplôme d'Etat d'Etudes Secondaires du Cycle Long (State Diploma of Long Cycle Secondary Studies)	Tahap 6 MQF (Ijazah Sarjana Muda)
27.	Denmark	Bevis for Studentereksamen	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		Bevis for Højere Forberedelseseksamen (HF)	Tahap 6 MQF (Ijazah Sarjana Muda)
28.	Djibouti	Baccalauréat de l'Enseignement Secondaire	Tahap 6 MQF (Ijazah Sarjana Muda)
29.	Ecuador	Título de Bachiller en Ciencias	Tahap 6 MQF (Ijazah Sarjana Muda)
30.	Egypt	Thanaweya A'ama (Certificate of General Secondary Education)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Secondary Education Certificate of Al-Azhar	Tahap 6 MQF (Ijazah Sarjana Muda)
31.	Equatorial Guinea	Bachillerato	Tahap 6 MQF (Ijazah Sarjana Muda)
32.	Eritrea	Eritrean Secondary Education Certificate Examination (ESECE)	Tahap 6 MQF (Ijazah Sarjana Muda)
33.	Estonia	Gümnaasiumi Lõputunnistus with the Riigieksamitunnistus (Secondary School Leaving Certificate with the State Examination Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
34.	Ethiopia	Ethiopian General Secondary Education Certificate / Tenth Grade National Examination	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Ethiopian Higher Education Entrance Qualification Certificate – after 2003	Tahap 6 MQF (Ijazah Sarjana Muda)
		Ethiopian School Leaving Certificate – prior 2003	Tahap 6 MQF (Ijazah Sarjana Muda)
35.	Fiji	Fiji School Leaving Certificate	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Fiji Year 13 Certificate (Turut dikenali sebagai : Fiji Seventh Form Certificate Examination)	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
36.	Finland	Vocational Upper Secondary Education	Tahap 6 MQF (Ijazah Sarjana Muda)
37.	France	Baccalaureát	Tahap 6 MQF (Ijazah Sarjana Muda)
38.	Gabon	Baccalaureat	Tahap 6 MQF (Ijazah Sarjana Muda)
39.	Gambia	West African Examinations Council GCE O level / Senior Secondary School Leaving Certificate	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		West African Examinations Council GCE A level	Tahap 6 MQF (Ijazah Sarjana Muda)
40.	Germany	Zeugnis der Reife / Zeugnis der Allgemeinen Hochschulreife / Abitur	Tahap 6 MQF (Ijazah Sarjana Muda)
41.	Ghana	West African School Certificate / GCE O Level	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		West African Higher School Certificate / GCE A Level	Tahap 6 MQF (Ijazah Sarjana Muda)
		Senior Secondary School Certificate Examination – after 1993	Tahap 6 MQF (Ijazah Sarjana Muda)
42.	Greece	Apolytirio of Lykeio	Tahap 6 MQF (Ijazah Sarjana Muda)
43.	Guyana	Caribbean Secondary Education Certificate in Business Studies	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
44.	Hong Kong	Hong Kong Certificate of Education Examination (HKCEE)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		Hong Kong Advanced Level Examination (HKALE)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Hong Kong Diploma Of Secondary Education Examination (HKDSE)	Tahap 6 MQF (Ijazah Sarjana Muda)
45.	India	Indian Certificate of Secondary Education (Standard X)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Secondary School Certificate (Standard X)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		All India Secondary School Certificate (awarded by Central Board of Secondary Education)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Indian School Certificate (Standard XII)	Tahap 6 MQF (Ijazah Sarjana Muda)
		All India Senior School Certificate (awarded by Central Board of Secondary Education)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Higher Secondary Course Certificate / Higher Secondary School Certificate / Higher Secondary Certificate / Higher School Certificate (Standard XII)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Pre-Medical from Punjab University	Tahap 6 MQF (Ijazah Sarjana Muda)
		Pre-University Examination from Mahatma Gandhi University	Tahap 6 MQF (Ijazah Sarjana Muda)
		Certificate of Second Year Pre-University Examination issued by Education Department of the Government of Karnataka	Tahap 6 MQF (Ijazah Sarjana Muda)
		Intermediate Public Examination Year conducted by the Board of Intermediate Education, Hyderabad, India	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		Higher Secondary Examination (Class XII) Certificate, Government of Kerala, Board of Higher Secondary Examination	Tahap 6 MQF (ljazah Sarjana Muda)
		Intermediate Pass Certificate (cum Memorandum of Marks), Board of Intermediate Education, Andhra Pradesh	Tahap 6 MQF (Ijazah Sarjana Muda)
		Marks Sheet, Bihar Intermediate Education Council, Patna	Tahap 6 MQF (Ijazah Sarjana Muda)
		Senior Secondary School Examination, National Institute of Open Schooling (previously known as National Open School)	Tahap 6 MQF (ljazah Sarjana Muda)
46.	Indonesia	Ijazah Sekolah Menengah Umum (SMU) 3 / Ijazah Sekolah Menengah Atas (SMA) / Ijazah Sekolah Menengah Kejuruan (SMK) / Ijazah Madrasah Aliyah (bagi lulusan tahun 2014 dan sebelumnya) dengan gred purata 5 – 5.9	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Ijazah Sekolah Menengah Umum (SMU) 3 / Ijazah Sekolah Menengah Atas (SMA) / Ijazah Sekolah Menengah Kejuruan (SMK) / Ijazah Madrasah Aliyah (bagi lulusan tahun 2014 dan sebelumnya) dengan gred purata 6 – 10	Tahap 6 MQF (Ijazah Sarjana Muda)
		Ijazah Sekolah Menengah Umum (SMU) 3 / Ijazah Sekolah Menengah Atas (SMA) / Ijazah Sekolah Menengah Kejuruan (SMK) / Ijazah Madrasah Aliyah (bagi lulusan mulai tahun 2015) dengan gred purata 55 – 65	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Ijazah Sekolah Menengah Umum (SMU) 3 / Ijazah Sekolah Menengah Atas (SMA) / Ijazah Sekolah Menengah Kejuruan (SMK) / Ijazah Madrasah Aliyah (Aliyah (bagi lulusan mulai tahun 2015) dengan gred purata 66 – 100	Tahap 6 MQF (ljazah Sarjana Muda)
47.	Iran	High School Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)
		High School Diploma and Pre-University Certificate (Peeshdaneshgahe) – after 1992	Tahap 6 MQF (Ijazah Sarjana Muda)
		High School Diploma (Technical and Vocational Stream) (Turut dikenali sebagai: Certificate of Completion of Vocational Secondary Education) and Associate degree (Turut dikenali sebagai: ييلمد فوق (Higher Diploma))	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
48.	Iraq	شهادة الدراسة الإعدادية / الثانوية (Certificate of Preparatory Education / Secondary School Certificate) (Turut dikenali sebagai: Sixth Form Baccalaureate)	Tahap 6 MQF (Ijazah Sarjana Muda)
49.	Ireland	Leaving Certificate at Ordinary / Standard Level Grades A-C	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Leaving Certificate passed at Higher / Honours Level Grades A-C	Tahap 6 MQF (Ijazah Sarjana Muda)
50.	Italy	Diploma di Maturità (Classica/Scientifica/Tecnica/ Linguistica/Professionale/Magistrale/Artistica) – prior 1999	Tahap 6 MQF (Ijazah Sarjana Muda)
		Esame di Stato – after1999	Tahap 6 MQF (Ijazah Sarjana Muda)
51.	Japan	Upper Secondary School Leaving Certificate (Kotogakko Sotsugyo Shomeisho)	Tahap 6 MQF (Ijazah Sarjana Muda)
52.	Jordan	Tawjihi (General Secondary Education Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
53.	Kazakhstan	Certificate of Completed Secondary Education (11 tahun persekolahan di bawah kurikulum lama)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Certificate of Completed Secondary Education (12 tahun persekolahan di bawah kurikulum baru)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Diploma of Specialised Secondary Education (12 atau 13 tahun persekolahan)	Tahap 6 MQF (Ijazah Sarjana Muda)
54.	Kenya	East African Certificate of Education (EACE) / Kenya Certificate of Education (KCE) – prior 1988	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		East African Advanced Certificate of Education (EAACE) / Kenya Advanced Certificate of Education (KACE) – prior 1988	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		Kenya Certificate of Secondary Education (KCSE)	Tahap 6 MQF (Ijazah Sarjana Muda)
55.	Kuwait	Shahadat-al-thanawia-al-a'ama (General Secondary School Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
56.	Kyrgyzstan	Жалпы орто билим туралуу аттестат / Аттестат о среднем (полном) образовании (Certificate of Completed Secondary Education) (11 tahun persekolahan)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
57.	Laos	Upper Secondary School Diploma (Turut dikenali sebagai : Baccalauréat)	Tahap 6 MQF (Ijazah Sarjana Muda)
58.	Lebanon	Baccalauréat General (Dahulu dikenali sebagai : Baccalauréat II before 1991)	Tahap 6 MQF (Ijazah Sarjana Muda)
59.	Lesotho	Cambridge Overseas School Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)
60.	Liberia	Senior High School Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)
61.	Libya	Secondary School Certificate / Secondary Education Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)
62.	Масао	Cambridge Overseas School Certificate (COSC) / GCE O Level	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Cambridge Overseas Higher School Certificate (COHSC) / GCE Advanced	Tahap 6 MQF (Ijazah Sarjana Muda)
		Ensino Secundário Complementar	Tahap 6 MQF (Ijazah Sarjana Muda)
63.	Macedonia	Matura / Secondary School Leaving Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)
64.	Madagascar	Diplôme de Bachelier de l'Enseignement Secondaire (Turut dikenali sebagai : Diplôme du Baccalauréat de l'Enseignement Secondaire / Diplôme du Baccalauréat du Second Degré)	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
65.	Malawi	Malawi School Certificate of Education	Tahap 6 MQF (Ijazah Sarjana Muda)
66.	Mali	Baccalauréat	Tahap 6 MQF (Ijazah Sarjana Muda)
67.	Maldives	UCLES O level / Secondary School Certificate (SSC)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		UCLES A level / Higher Secondary School Certificate (HSC)	Tahap 6 MQF (Ijazah Sarjana Muda)
68.	Mauritania	Diplôme de Bachelier de l'Enseignement du Second Degré (Baccalauréat)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Diplôme d'Etudes Universitaires Générales (DEUG)	Tahap 6 MQF (Ijazah Sarjana Muda)
69.	Mauritius	Cambridge Overseas School Certificate / GCE O Level	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Cambridge Overseas Higher School Certificate / GCE A Level	Tahap 6 MQF (Ijazah Sarjana Muda)
70.	Mexico	Bachillerato	Tahap 6 MQF (Ijazah Sarjana Muda)
71.	Mongolia	Бурэн дунд боловсролын унэмлэх (Certificate of Complete Secondary Education) Nota: For graduates before 2016 who studied 10-year school system (old structure)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
72.	Montenegro	Диплома о положеном матурском испиту / Diploma o položenom maturskom ispitu Matura / Secondary School Leaving Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT
DIL.	NEGARA	NAINA KELATAKAN	KEMASUKAN
73.	Morocco	Attestation du Baccalauréat	
		شهادة (Turut dikenali sebagai: (Diplôme du Baccalauréat) أ البكالوريا شهادة (Baccalauréat de l'enseignement secondaire) التعليم الثانوي	Tahap 6 MQF (Ijazah Sarjana Muda)
74.	Mozambique	Certificado de Habilitações Literarias	Tahap 6 MQF (Ijazah Sarjana Muda)
75.	Myanmar	Basic Education High School Examination	Program Asas, Tahap
		(Turut dikenali sebagai : Matriculation Examination)	3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
76.	Namibia	IGCSE (International General Certificate of Secondary Education)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Cambridge School Certificate (CSC) / Cambridge Overseas School Certificate (COSC) / GCE O Level	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		HIGCSE (Higher International General Certificate of Secondary Education)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Cambridge Overseas Higher School Certificate (COHSC) / GCE A Level	Tahap 6 MQF (Ijazah Sarjana Muda)
		Namibia Senior Secondary Certificate (Higher Level)	Tahap 6 MQF (Ijazah Sarjana Muda)
77.	Nepal	Secondary Education Examination (SEE)	Program Asas, Tahap
		(Turut dikenali sebagai: School Leaving Certificate Examination)	3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Higher Secondary Education Certificate (HSEC)	Tahap 6 MQF (Ijazah Sarjana Muda)
78.	Netherlands	Voorbereidend Middelbaar Beroepsonderwijs (VMBO) diploma [theoretische / gemengde / kaderberoepsgerichte leerweg]	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		MBO Middlebaar Beroepsonderwijs diploma	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Hoger Algemeen Voortgezet Onderwijs (HAVO) Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)
		Voorbereidend Wetenschappelijk Onderwijs (VWO) (Gymnasium A/B and Atheneum A/B) Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)
79.	New Zealand	National Certificate in Educational Achievement (NCEA) Level 2	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		National Certificate in Educational Achievement (NCEA) Level 3	Tahap 6 MQF (Ijazah Sarjana Muda)
80.	Nicaragua	Bachillerato	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
81.	Niger	Baccalauréat / Diplôme de Bachelier de l'Enseignement du Second Degré	Tahap 6 MQF (Ijazah Sarjana Muda)
82.	Nigeria	West African School Certificate / GCE O Level – prior 1989	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		West African GCE A Level – prior 1989	Tahap 6 MQF (Ijazah Sarjana Muda)
		West African Senior School Certificate (awarded by West African Examinations Council (WAEC)) / Senior School Certificate (awarded by National Examinations Council (NECO))	Tahap 6 MQF (Ijazah Sarjana Muda)
83.	Non-country specific	International Baccalaureate Middle Years Programme Certificate	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		International Baccalaureate Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)
84.	North Korea	High School Diploma	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
85.	Norway	Vitnemål for Videregående Opplæring (Leaving Certificate from Upper Secondary School) / Vitnemål fra den Videregående Skole (Leaving Certificate from Upper Secondary School)	Tahap 6 MQF (Ijazah Sarjana Muda)
86.	Oman	Thanawiya amma (Secondary School Leaving Certificate / General Secondary School Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
		One year Certificate / Foundation Year	Tahap 6 MQF (Ijazah Sarjana Muda)
		General Education Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)
87.	Pakistan	Secondary School Certificate (SSC) / Matriculation	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Higher Secondary Certificate (HSC) / Intermediate	Tahap 6 MQF (Ijazah Sarjana Muda)
88.	Palestine	Tawjihi (Certificate of General Secondary Education Examination)	Tahap 6 MQF (Ijazah Sarjana Muda)
89.	Panama	Bachillerato	Tahap 6 MQF (Ijazah Sarjana Muda)
		High School Graduation Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)
90.	Papua New Guinea	School Certificate (Grade 10)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		Higher School Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)
91.	Philippines	High School Diploma (10-year curriculum)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		High School Diploma (12-year curriculum)	Tahap 6 MQF (Ijazah Sarjana Muda)
92.	Poland	Swiadectwo Dojrzalości / Matura	Tahap 6 MQF (Ijazah Sarjana Muda)
93.	Portugal	Diploma Nível Secundário de Educação / Certificado Nível Secundário de Educação	Tahap 6 MQF (Ijazah Sarjana Muda)
94.	Qatar	شهادة الثانوية العامة (General Secondary Education Certificate) (Turut dikenali sebagai: 'Shahadat Al-Thanawaya Al-Aama')	Tahap 6 MQF (Ijazah Sarjana Muda)
		الشهادة الثانوية العامة للمدارس المستقلة (Qatar Senior School Certificate) (Turut dikenali sebagai: 'Shahadat Al-Thanawaya Al-Aama')	Tahap 6 MQF (Ijazah Sarjana Muda)
95.	Republic of Guinea	Baccalauréat Unique / Baccalauréat 2ème parti (13 tahun persekolahan)	Tahap 6 MQF (Ijazah Sarjana Muda)
96.	Russia	Аттестат о среднем (полном) общем образовании (Certificate of Secondary (Complete) General Education)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Свидетельство о результатах ЕГЭ (единого государственного экзамена) (Certificate of Unified State Examination)	Tahap 6 MQF (Ijazah Sarjana Muda)
97.	Rwanda	Ordinary Level Certificate of Education	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		Advanced General Certificate of Secondary Education	Tahap 6 MQF (Ijazah Sarjana Muda)
		Diplôme des Humanités Complètes (Diplôme de Fin d'Etudes Secondaires prior 1994)	Tahap 6 MQF (Ijazah Sarjana Muda)
98.	Saudi Arabia	Tawjihiyah (General Secondary Education Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
99.	Scotland	Scottish Certificate of Education (SCE) (Standard Grade) (awarded by Scottish Examination Board)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Scottish Qualification Certificate (SQC) (Standard Grade) by Scottish Qualifications Authority (SQA)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Scottish Qualification Certificate (SQC) (National 5) by Scottish Qualifications Authority (SQA)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Scottish Certificate of Education (SCE) (Higher Grade) (awarded by Scottish Examination Board)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Scottish Qualification Certificate (SQC) (Higher Grade) by Scottish Qualifications Authority (SQA)	Tahap 6 MQF (Ijazah Sarjana Muda)
100.	Senegal	Diplôme de Bachelier de l'Enseignement du Second Degré / Diplôme de Bachelier de l'Enseignement Secondaire Turut dikenali sebagai: Baccalauréat	Tahap 6 MQF (Ijazah Sarjana Muda)
101.	Serbia	Secondary School Leaving Diploma / Matura	Tahap 6 MQF (Ijazah Sarjana Muda)
102.	Seychelles	National Examinations of Year 11 (Secondary V)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
103.	Sierra Leone	West African School Certificate (WASC) / GCE O level / Cambridge Overseas School Certificate (COSC)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		West African Higher School Certificate (WAHSC) / GCE A level / Cambridge Overseas Higher School Certificate (COHSC)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Senior School Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)
104.	Singapore	Singapore / Cambridge GCE O level	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Singapore / Cambridge GCE A level	Tahap 6 MQF (Ijazah Sarjana Muda)
		NUS High School Diploma (daripada NUS High School of Mathematics and Science)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Pra U2	Tahap 6 MQF (Ijazah Sarjana Muda)
		Diploma from Polytehnics	Tahap 6 MQF (Ijazah Sarjana Muda)
105.	Slovakia	Vysvedčenie o maturitnej skúške (Secondary School Leaving Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
106.	Slovenia	Maturitetno spričevalo (Matura Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Spričevalo o poklicni maturi (Vocational Matura)	Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
107.	Sri Lanka	Sri Lankan General Certificate of Education (Ordinary Level)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Sri Lankan General Certificate of Education (Advanced Level)	Tahap 6 MQF (Ijazah Sarjana Muda)
108.	Somalia	Shahaadada Dugsiga Sare (Secondary School Leaving Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
109.	South Africa	Senior Certificate (no matriculation endorsement)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Senior Certificate (with matriculation endorsement) / National Senior Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)
110.	South Korea	고등학교 졸업장 / 고등학교 과정 수료증 (High School Diploma) / High School Graduation Equivalency Examination	Tahap 6 MQF (Ijazah Sarjana Muda)
111.	South Sudan	South Sudan Certificate of Secondary Education	Tahap 6 MQF (Ijazah Sarjana Muda)
112.	Spain	Bachillerato Unificado y Polivalente (BUP) / Graduado en Educación Secundaria	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Selectividad / Titulo de Bachiller	Tahap 6 MQF (Ijazah Sarjana Muda)
113.	Sudan	Sudan School Certificate (Turut dikenali sebagai: Secondary School Certificate or Higher Secondary School Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
		International Secondary Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
114.	Sweden	Avgangsbetyg / Slutbetyg fran Gymnasieskola (previously Studentexamen) (Upper Secondary School Leaving Certificate)	Tahap 6 MQF (Ijazah Sarjana Muda)
115.	Switzerland	Certificat de Maturité / Certificat de Maturité Cantonal reconnu par la Confédération, Federal Secondary School Leaving Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)
116.	Syria	General Secondary Certificate – also referred to al Shahâda al-Thânawiyya al-cÄmma or Baccalauréat Sarjana M	
117.	Taiwan	Senior High School Leaving Certificate	Tahap 6 MQF (Ijazah Sarjana Muda)
118.	Tajikistan	Шаходатнома дар бораи маълумоти миёна умуми Turut dikenali sebagai: Аттестат о среднем (полном) образовании (Certificate of Completed Secondary Education) (11 tahun persekolahan)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
119.	Tanzania	National Form VI Examination / Advanced Certificate of Secondary Education (ACSE)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Certificate of Secondary Education	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
120.	Thailand	Certificate of Vocational Education (Paw Waw Chaw)	Tahap 4 MQF (Diploma)
		Certificate of Secondary Education / Maw 6	Tahap 6 MQF (Ijazah Sarjana Muda)
		Islamic Study Upper Secondary School	Tahap 6 MQF (Ijazah Sarjana Muda)
121.	Timor-Leste	Diploma Ensino Secundário	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
122.	Togo	Brevet d'Études du Premier Cycle (BEPC)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Baccalauréat / Baccalauréat Technicien	Tahap 6 MQF (Ijazah Sarjana Muda)
123.	Trinidad and Tobago	Caribbean Advanced Proficiency Examination (CAPE)	Tahap 6 MQF (Ijazah Sarjana Muda)
124.	Tunisia	(Baccalauréat) شهادة البكالوريا	Tahap 6 MQF (Ijazah Sarjana Muda)
125.	Turkey	Devlet Lise Diplomasi (State High School Diploma)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Lise Bitirme Diplomasi (Private High School Finishing Diploma)	Tahap 6 MQF (Ijazah Sarjana Muda)
126.	Turkmenistan	Şahadatnama orta blim hakynda (Certificate of Complete Secondary Education) (11 tahun persekolahan)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
127.	Uganda	Uganda Certificate of Education (UCE) / Cambridge Overseas School Certificate (COSC) / East African Certificate of Education	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Uganda Advanced Certificate of Education (UACE) / Cambridge Overseas Higher School Certificate (COHSC) / East African Advanced Certificate of Education	Tahap 6 MQF (Ijazah Sarjana Muda)
128.	Ukraine	Атестат про повну загальну середню освіту (Certificate of Complete General Secondary Education) -11 tahun persekolahan	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Атестат про повну загальну середню освіту (Certificate of Complete General Secondary Education) -12 tahun persekolahan (bermula tahun 2017)	Tahap 6 MQF (Ijazah Sarjana Muda)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
129.	United Arab Emirates	Tawjihiyya	Tahap 6 MQF (Ijazah Sarjana Muda)
130.	United Kingdom	GCE Ordinary Level / General Certificate of Secondary Education (GCSE) / International General Certificate of Secondary Education (IGCSE)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		AQA Level ½ Certificate	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		GCE Advanced Level	Tahap 6 MQF (Ijazah Sarjana Muda)
		International General Certificate of Education – Advanced Level (A Level) awarded by Oxford International AQA Examinations	
		Nota : Kelayakan ini ditawarkan di negara selain daripada UK.	Tahap 6 MQF (Ijazah Sarjana Muda)
131.	United States of America	High School Diploma	Tahap 6 MQF (Ijazah Sarjana Muda)
		General Educational Development (GED)	Tahap 6 MQF (Ijazah Sarjana Muda)
		Advanced Placement (AP) Examination	Tahap 6 MQF (Ijazah Sarjana Muda)
132.	Uzbekistan	O'rta Ma'lumot To'g'risida Shahodatnoma (Diploma of Specialised Secondary Education) – after 1998	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		Diploma of Completion of Secondary Education – prior 1998	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)



BIL.	NEGARA	NAMA KELAYAKAN	PERINGKAT KEMASUKAN
		Diploma of Professional College	Tahap 6 MQF (Ijazah Sarjana Muda)
		Diploma of Academic Lyceum	Tahap 6 MQF (Ijazah Sarjana Muda)
133.	 Venezuela Título de Educación Media General Nota: 1. Título de Educación Media General is an alternative term for Título de Bachiller. 		Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		2. The full title of 'Título de Educación Media General/Título de Bachiller en Humanidades', "Título de Educación Media General/Título de Bachiller en Ciencias' or "Título de Educación Media General/Título de Bachiller en Arte' is awarded, depending upon the stream studied.	
134.	Vietnam	Bằng Tốt Nghiệp Trung Học Phổ Thông (Upper Secondary School Graduation Diploma)	Tahap 6 MQF (Ijazah Sarjana Muda)
135.	Yemen	Al-Thanawiya (General Secondary Education Certificate) Tahap 6 MQ Sarjana M	
136.	Zambia	School Certificate Tahap 6 MQ Sarjana M	
137.	Zimbabwe	ZIMSEC O Level Certificate (Turut dikenali sebagai: Cambridge School Certificate / GCE O Level)	Program Asas, Tahap 3 MQF (Sijil) atau Tahap 4 MQF (Diploma)
		ZIMSEC A Level Certificate (Turut dikenali sebagai: Cambridge Higher School Certificate / GCE A Level)	Tahap 6 MQF (Ijazah Sarjana Muda)

GUIDELINE FOR SELECTION AND OFFER OF STUDY PROGRAMMES FOR INTERNATIONAL STUDENTS IN UNIVERSITI TEKNIKAL MALAYSIA MELAKA (UTeM)

A. ENTRY REQUIREMENTS FOR INTERNATIONAL STUDENTS WITH SECONDARY SCHOOL / HIGHER SECONDARY SCHOOL CERTIFICATE

GENERAL ENTRY REQUIREMENT	Obtained at least three (3) principal passes in the General Certificate of Education Advanced Level (GCE A-Level) Examination (UK Examination System); or International Baccalaureate (IB) obtained in one sitting. (For countries which do not follow the UK examination or International Baccalaureate (IB) system, intake consideration shall be based on the equivalency of qualification table by the Malaysian Qualification Agency) and have completed at least twelve (12) years of education.		
	Engineering Programme	At least C grade (50% minimum) in GCE A-Level / IB Examination in all of the following subjects: • Mathematics,	
		Mathematics, Physics; and	
SPECIAL PROGRAMME REQUIREMENT	Engineering Technology Programme	at least C grade (50% minimum) in one (1) other subject.	
	ICT Programme	At least C grade (50% minimum) in GCE A-Level / IB Examination in Mathematics and grades C (50% minimum) in two (2) other subjects.	
	Technology Management and Technopreneurship Programme		
	A minimum score of 500 in the Test of English as a Foreign Language (TOEFL). UTeM only accept TOEFL results taken at a date not more than 2 years from the date of admission. For TOEFL results, UTeM only accept Internet-based (IBT)/Computer-based (CBT)/Paper-based (PBT) formats only; or		
LANGUAGE REQUIREMENT	A minimum score/band 5.0 in the International English Language Testing System (IELTS). UTeM only accept IELTS results taken at a date not more than 2 years from the date of admission; or		
	A minimum score/band 3 in the Malaysian University English Test (MUET). UTeM only accept MUET results taken at a date not more than 5 years from the date of admission.		
	Applicants without TOEFL or IELTS shall be required to attend and pass the Academic English Programme conducted between three (3) to nine (9) months prior to the Bachelor programme registration.		

B. ENTRY REQUIREMENTS FOR INTERNATIONAL STUDENTS WITH DIPLOMA FROM INSTITUTIONS OF HIGHER LEARNING

GENERAL ENTRY REQUIREMENTS	A Diploma from an institution of higher learning recognized by the Government of Malaysia and approved by the Senate of the University;		
SPECIAL PROGRAMME	Engineering Programme		
REQUIREMENTS	Engineering Technology Programme	Diploma in the related field with a final CGPA of at least 3.00 out of 4.00 or	
	ICT Programme	equivalent.	
	Technology Management and Technopreneurship Programme		
LANGUAGE REQUIREMENTS	A minimum score of 500 in the Test of English as a Foreign Language (TOEFL). UTeM only accept TOEFL results taken at a date not more than 2 years from the date of admission. For TOEFL results, UTeM only accept Internet-based (IBT)/Computer-based (CBT)/Paper-based (PBT) formats only; or		
	 A minimum score/band 5.0 in the International English Language Testing System (IELTS). UTeM only accept IELTS results taken at a date not more than 2 years from the date of admission; or A minimum score/band 3 in the Malaysian University English Test (MUET). UTeM only accept MUET results taken at a date not more than 5 years from the date of admission. 		
Applicants without TOEFL or IELTS shall be required to attend the Academic English Programme conducted between three (9) months prior to the Bachelor programme registration.		mme conducted between three (3) to nine	

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
1	Afghanistan	Baccalauria/ Baccalaureate Certificate (Grade 12	Engineering and Engineering Technology Program:
		Graduation Certificate)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
2	Albania	Certificate of Maturity/ Secondary School Leaving	Engineering and Engineering Technology Program:
		Certificate	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
3	Algeria	Baccalaureat de IEnseignement Secondaire	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
4	Angola	Ensino Geral Certificado de Habilitacoes	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject

3

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
5	Armenia	Certificate of Secondary General Education	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
6	Australia	Australian Year 12 Name of qualification by territory in Australia Australian Capital Territory Year 12 Certificate New South Wales: Higher School Certificate (HSC) Northern Territory Certificate of Education (NTCE) (previously known as South Australian Certificate of Education prior 1995) Queensland Certificate of Education (previously known as Queensland Senior Certificate prior 2009) South Australian Certificate of Education (SACE) (previously known as Year 12 Certificate of Achievement prior 1993) Tasmanian Certificate of Education (TCE) (previously known as	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
		higher School Certificate prior 1990) Victorian Certificate of Education (VCE) (previously known as higher School Certificate prior 1992) Western Australia Certificate of Education (WACE) from 1997	
7	Bahrain	Tawjahiya (Secondary School Leaving Certificate)	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
8	Bangladesh	Higher Secondary Certificate / Intermediate Certificate /	Engineering and Engineering Technology Program:
		ALIM (from Bangladesh Madrasah Education Board)	Grade B in Mathematics and Physics
			Grade B in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			Grade B in Mathematics
			Grade B in two (2) other subjects
9	Benin	Baccalaureate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:

5

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			C Grade in Mathematics
			C Grade in two (2) other subjects
10	Bhutan	Bhutan Higher Secondary Education Certificate	Engineering and Engineering Technology Program:
		(BHSEC)- after 2007	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
11	Bolivia	Diploma de Bachiller Cientifico-Humanistico	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
12	Bosnia and Herzegovina	Matura/ Svjedodzba o Zavrzenoj Skoli (Secondary	Engineering and Engineering Technology Program:
		School Leaving Certificate)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
13	Botswana	Botswana General Certificate Of Secondary Education Examination (BGCSE)	Engineering and Engineering Technology Program:

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			 C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme:
			C Grade in MathematicsC Grade in two (2) other subjects
14	Brazil	Certificado de Ensino Medio	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
15	Brunei Darussalam	 BDTVEC Higher National Diploma BDTVEC National Diploma (without credit transfer) Cambridge GCE A-Level Sijil Tinggi Pelajaran Ugama (STPU) Matriculation 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
16	Bulgaria	Diploma za Sredno Obrazovanie (Diploma of Completed Secondary Education)	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
17	Cambodia	Diploma of Upper Secondary Education (Grade 12)	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
18	Cameroon	Cameroon GCE A level/ Baccalaureate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
19	Canada	Canadian Grade 12 Name of qualification by	Engineering and Engineering Technology Program:
		territory in Canada:Alberta: General High	C Grade in Mathematics and Physics
		School Diploma British Columbia: Senior Secondary Graduation Diploma/ British Columbia Certificate of Graduation	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
		 Manitoba: High School Graduation Diploma 	C Grade in Mathematics
		New Brunswick: High School Graduation Diploma	C Grade in two (2) other subjects

8

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
		 Newfoundland: High School Graduation Diploma North West Territories: General High School Diploma Nova Scotia: High School Completion Certificate Ontario: Ontario Academic Courses (OACs) Ontario: Ontario Secondary School Diploma Prince Edward Island: High School Graduation Diploma Quebec: Diplome dEtudes Colle'giales (DEC) Saskatchewan: Completion Grade 12 Standing/ division IV Standing (Secondary School Diploma) Yukon Territory: Senior Secondary Graduation Diploma Canadian Pre-University (CPU) 	
20	Chad	Baccalaureat de IEnseignement du Second Degre (Upper Secondary Level)	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
21	China	 Senior Secondary School Graduation Certificate Graduation Certificate from a Vocational/ Technical Secondary School 	Engineering and Engineering Technology Program: • C Grade in Mathematics and Physics

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
		(Zhixiao/ Zhigao) or a Skilled Worker School (Jixiao)	C Grade in one (1) other subject
		(Olividae)	ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
22	Croatia	Svjedodzba o Maturi (Certificate of Maturity)	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
23	Comoros		Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
24	Democratic Republic of the Congo (D. R.	Diploma dEtat dEtudes Secondaries du Cycle Long	Engineering and Engineering Technology Program:
	Congo)	(state Diploma of Long Cycle Secondary Studies)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			C Grade in two (2) other subjects
25	Denmark	Bevis for Studentereksamen	Engineering and Engineering Technology Program:
		Bevis for Hojere Forberedelseseksamen	C Grade in Mathematics and Physics
		(HF)	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
26	Djibouti	Baccalaureat de IEnseignement Secondaire	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
27	Ecuador	Titulo de Bachiller en Ciencias	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
28	Egypt	Secondary Education Certificate of Al-Azhar/	Engineering and Engineering Technology Program:
		Thanaweya Aama (Certificate of General Secondary Education)	C Grade in Mathematics and Physics

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
29	Equatorial Guinea	Bachillerato	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
30	Eritrea	Eritrean Secondary Education Certificate Examination	Engineering and Engineering Technology Program:
		(ESECE)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
31	Estonia	Gumnaasiumi Loputunnistus with the Riigieksamitunnistus	Engineering and Engineering Technology Program:
		(Secondary School Leaving Certificate with the state Examination Certificate)	C Grade in Mathematics and Physics
		,	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			C Grade in two (2) other subjects
32	Ethiopia	 Ethiopian Higher Education Entrance Qualification Certificate – after 2003 Ethiopian School Leaving Certificate- prior 2003 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
			, ,
33	Fiji	Fiji Year 13 Certificate (Also known as Fiji Seventh	Engineering and Engineering Technology Program:
		Form Certificate Examination)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
34	Finland	Vocational Upper Secondary Education	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
35	France	Baccalaureate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
36	Gabon	Baccalaureate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
37	Gambia	West African Examination Council GCE A Level	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
38	Germany	Zeugnis der Reife/ Zeugnis der Allgemeinen	Engineering and Engineering Technology Program:
		Hochschulreife/ Abitur	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			C Grade in two (2) other subjects
39	Ghana	 West African Higher School Certificate/ GCE A Level Senior Secondary School Certificate Examination- after 1993 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
40	Greece	Apolytirio of Lykeio	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
41	Hong Kong	 Hong Kong Advanced Level Examination (HKALE) Hong Kong Diploma Of Secondary Education Examination (HKDSE) 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
42	India	Intermediate Public Examination Year conducted by the Board of Intermediate Education, Hyderabad, India	Engineering and Engineering Technology Program: • C Grade in Mathematics and Physics

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
		Higher Secondary Examination (Class XII) Certificate, Government of Kerala, Board of Higher Secondary Examination	C Grade in one (1) other subject ICT, Technology Management and Technopreneurship
		Intermediate Pass Certificate (cum Memorandum of Marks), Board of Intermediate Education, Andhra Pradesh	Programme:C Grade in MathematicsC Grade in two (2) other subjects
		Indian School Certificate (Standard XII)	
		All India Senior School Certificate (awarded by Central Board of Secondary Education)	
		Higher Secondary Course Certificate/ Higher Secondary School Certificate/ Higher Secondary Certificate/ Higher School Certificate (Standard XII)	
		Pre-Medical from Punjab University	
		Pre-University Examination from Mahatma Gandhi University	
		Certificate of Second Year Pre-University Examination issued by Education Department of the Government of Karnataka	
		Mark Sheet, Bihar Intermediate Education Council, Patna	
		Senior Secondary School Examination, National Institute of Open Schooling (previously known as National Open School)	
43	Indonesia	Ijazah Sekolah Menengah Umum (SMU) 3 / Ijazah Sekolah Menengah Atas (SMA) / Ijazah Sekolah Menengah Kejuruan (SMK)	Engineering and Engineering Technology Program: 1. Ujian Sekolah:

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
		/ Ijazah Madrasah Aliyah (bagi kelulusan mulai tahun 2015) dengan gred purata 66-100 • Ijazah Sekolah Menengah Umum (SMU) 3 / Ijazah Sekolah Menengah Atas (SMA) / Ijazah Sekolah Menengah Kejuruan (SMK) / Ijazah Madrasah Aliyah (bagi kelulusan mulai tahun 2014 dan sebelumnya) dengan gred purata 6-10	80% in Mathematics and Physics and 70% in one other subject; or 2. Ujian Nasional (UN) and Ujian Sekolah (US) (ratio 30% UN + 70% US): Grade B in Mathematics and Physics, C Grade in one other subject ICT, Technology Management and Technopreneurship Programme: 1. Ujian Sekolah: 80% in Mathematics and 70% in two other subjects 2. Ujian Nasional (UN) and Ujian Sekolah (US) (ratio 30% UN + 70% US): Grade B in Matematics and C Grade in two other subjects
44	Iran	 High School Diploma High School Diploma and Pre-University Certificate (Peeshdaneshgahe)-after 1992 High School Diploma (Technical and vocational Stream) (also known as: Certificate of Completion of Vocational Secondary Education) and Associate degree (also known as: (Higher Diploma) 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
45	Iraq	Secondary School Certificate / Sixth Form Baccalaureate	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme:

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			C Grade in Mathematics
			C Grade in two (2) other subjects
46	Ireland	Leaving Certificate passed at Higher/ Honours Level	Engineering and Engineering Technology Program:
		Grades A-C	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
47	Italy	Diploma di Maturita (Classical/ Scientifica/	Engineering and Engineering Technology Program:
		Tecnica/ Linguistica/ Professionale/ Magistrale/ Artistica)- prior 1999	C Grade in Mathematics and Physics
		Esame di Stato- after 1999	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
48	Japan	Upper Secondary School Leaving Certificate	Engineering and Engineering Technology Program:
	(Kotogakko Sotsugyo Shomeisho)		C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
49	Jordan	Tawjihi (General Secondary Education Certificate)	Engineering and Engineering Technology Program:

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
50	Kazakhstan	Certificate of Completed Secondary Education (12)	Engineering and Engineering Technology Program:
		years of schooling under the old curriculum)	C Grade in Mathematics and Physics
		Diploma of Specialized Secondary Education (12 or 13 years of schooling)	C Grade in one (1) other subject
		or 13 years of schooling)	ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
51	Kenya	Kenya Certificate of Secondary Education	Engineering and Engineering Technology Program:
		(KCSE) East African Advanced	C Grade in Mathematics and Physics
		Certificate of Education (EAACE)/ Kenya	C Grade in one (1) other subject
		Advanced Certificate of Education (KACE)- prior 1988	ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
52	Kuwait	Shahadat-al-thanawia-al- aama (General Secondary	Engineering and Engineering Technology Program:
		School Certificate)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
53	Laos	Upper Secondary School Diploma (also known as	Engineering and Engineering Technology Program:
		Baccalaureate)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
54	Lebanon	Baccalaureate General (previously known as	Engineering and Engineering Technology Program:
		Baccalaureate II before 1991)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
55	Lesotho	Cambridge Overseas School Certificate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
56	Liberia	Senior High School Certificate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
57	Libya	Secondary School Certificate / Secondary Education	Engineering and Engineering Technology Program:
		Certificate	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
58	Macao	Cambridge Overseas Higher School Certificate	Engineering and Engineering Technology Program:
		(COHSC)/ GCE AdvancedEnsino Secundario	C Grade in Mathematics and Physics
		Complementar	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
59	Macedonia	Matura/ Secondary School Leaving Diploma	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
60	Madagascar	Diplome de Bachelier de IEnseignement Secondaire	Engineering and Engineering Technology Program:
		(also known as Diplome du Baccalaureat de	C Grade in Mathematics and Physics
		IEnseignement Secondaire/ Diplome du Baccalaureat du Second Degre)	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
61	Malawi	Malawi School Certificate of Education	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
62	Mali	Baccalaureate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
63	Maldives	UCLES A level/ Higher Secondary School Certificate	Engineering and Engineering Technology Program:
		(HSC)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
64	Mauritania	Diplome de Bachelier de lEnseignement du Second	Engineering and Engineering Technology Program:
		Degre (Baccalaureate)Diplome dEtudes	C Grade in Mathematics and Physics
		Universitaires Generales (DEUG)	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
65	Mauritius	Cambridge Overseas Higher School Certificate/ GCE A	Engineering and Engineering Technology Program:
		Level	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
66	Mexico	Bachillerato	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme: • C Grade in Mathematics
			C Grade in two (2) other subjects
67	Montenegro	Diploma o polozenom maturskom ispitu	Engineering and Engineering Technology Program:
		Matura/ Secondary School	C Grade in Mathematics and Physics
		Leaving Diploma	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
68	Morocco	Diplome du Baccalaureate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
69	Mozambique	Certificado de Habilitacoes Literarias	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
70	Namibia	 HIGCSE (Higher International General Certificate of Secondary Education) Cambridge Overseas Higher School Certificate (COHSC)/ GCE A Level Namibia Senior Secondary Certificate (Higher Level) 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
71	Nepal	Higher Secondary Education Certificate (HSEC)	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
72	Netherlands	 Hoger Algemeen Voortgezet Onderwijs (HAVO) Diploma Voorbereidend Wetenschappelijk Onderwijs (VWO) (Gymnasium A/B and Atheneum A/B) Diploma 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
73	New Zealand	National Certificate in Educational Achievement (NCEA) Level 3	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
74	Niger	Baccalaureate/ Diplome de Bachelier de lEnseignement	Engineering and Engineering Technology Program:
		du Second Degre	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
75	Nigeria	West African GCE A Level-prior 1989	Engineering and Engineering Technology Program:
		West African Senior School Certificate	C Grade in Mathematics and Physics
		(awarded by West African Examinations Council (WAEC))/ Senior School	C Grade in one (1) other subject
		(WAEC))/ Senior School Certificate (awarded by National Examinations Council (NECO))	ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
76	Non-country specific	International Baccalaureate Diploma	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
77	Norway	Vitnemal for Videregaende Opplaering (Leaving Certificate from Secondary School)/ Vitnemal fra den Videregaende Skole (Leaving Certificate from Upper Secondary School)	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
78	Oman	 Thanawiya amma (Secondary School Leaving Certificate/ General Secondary School Certificate) One-year Certificate/ Foundation Year General Education Diploma 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
79	Pakistan	Higher Secondary Certificate (HSC) / Intermediate	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
80	Palestine	Tawjihi (Certificate of General Secondary Education Examination)	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
81	Panama	Bachillerato	Engineering and Engineering Technology Program:
		High School Graduation Diploma	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
82	Papua New Guinea	Higher School Certificate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
83	Philippines	High School Diploma (12- year curriculum)	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
84	Poland	Swiadectwo Dojrzalosci/ Matura	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
85	Portugal	Diploma Nivel Secundario de Educacao/ Certificado Nivel	Engineering and Engineering Technology Program:
		Secundario de Educacao	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
86	Qatar	General Secondary Education Certificate (also	Engineering and Engineering Technology Program:
		known as: Shahadat Al- Thanawaya Al-Aama	C Grade in Mathematics and Physics
		 Qatar Senior School Certificate (also known as: Shahadat Al-Thanawaya 	C Grade in one (1) other subject
		Al-Aama	ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
87	Republic of Guinea	Baccalaureate Unique/ Baccalaureate 2eme parti (13	Engineering and Engineering Technology Program:
		tahun persekolahan)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
88	Russia	Certificate of United States Examination	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
89	Rwanda	 Advanced General Certificate of Secondary Education Diploma des Humanites Completes (Diplome de Fin dEtudes Secondaires prior 1994) 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
90	Saudi Arabia	Tawjihiyah (General Secondary Education Certificate)	 Engineering and Engineering Technology Program: Grade B in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: Grade B in Mathematics C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
91	Scotland	 Scottish Certificate of Education (SCE) (Higher Grade) (awarded by Scottish Examination Board) Scottish Qualification Certificate (SQC) (Higher Grade) by Scottish Qualifications Authority (SQA) 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
92	Senegal	Diplome de Bachelier de IEnseignement du Second Degre/ Diplome de Bachelier de IEnseignement Secondaire Also known as: Baccalaureate	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
93	Serbia	Secondary School Leaving Diploma/ Matura	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
94	Sierra Leone	West African Higher School Certificate (WAHSC)/ GCE A level/ Cambridge Overseas Higher School Certificate (COHSC)	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
		Senior School Certificate	ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
95	Singapore	Singapore/ Cambridge GCE A level	Engineering and Engineering Technology Program:
		NUS High School Diploma (daripada NUS High	C Grade in Mathematics and Physics
		School of Mathematics and Science)	C Grade in one (1) other subject
		 Pra U2 Diploma from	ICT, Technology Management and Technopreneurship Programme:
		Polytechnics	C Grade in Mathematics
			C Grade in two (2) other subjects
96	Slovakia	Vysvedcenie o maturitnej skuske (Secondary School	Engineering and Engineering Technology Program:
		Leaving Certificate)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
97	Slovenia	Maturitetno spricevalo (Matura Certificate)	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
98	Sri Lanka	Sri Lankan General Certificate of Education	Engineering and Engineering Technology Program:
		(Advanced Level)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
99	Somalia	Shahaadada Dugsiga Sare (Secondary School Leaving	Engineering and Engineering Technology Program:
		Certificate)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
100	South Africa	Senior Certificate (with matriculation endorsement)/	Engineering and Engineering Technology Program:
		National Senior Certificate	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
101	South Korea	High School Diploma/ High School Graduation	Engineering and Engineering Technology Program:
	Equivalency Examination	Equivalency Examination	C Grade in Mathematics and Physics
			C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
102	South Sudan	South Sudan Certificate of Secondary Education	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
103	Spain	Selectividad/ Titulo de Bachiller	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
104	Sudan	Sudan School Certificate (previously known as Secondary School Certificate or Higher Secondary School	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
		Certificate)	C Grade in one (1) other subject
		International Secondary Certificate	ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
105	Sweden	Avgangsbetyg/ Slutbetyg fran Gymnasieskola (previously Studentexamen) (Upper Secondary School Leaving Certificate)	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
		,	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
106	Switzerland	Certificat de Maturite/ Certificat de Maturite	Engineering and Engineering Technology Program:
		Cantonal reconnu par la Confederation, Federal Secondary School Leaving	C Grade in Mathematics and Physics
		Certificate	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
107	Syria	General Secondary Certificate- also referred to al	Engineering and Engineering Technology Program:
		Shahada al-Thanawiyya al- cAmma or Baccalaureate	Grade B in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			Grade B in Mathematics
			C Grade in two (2) other subjects
108	Taiwan	Senior High School Leaving Certificate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
109	Tanzania	National Form VI Examination/ Advance	Engineering and Engineering Technology Program:
		Certificate of Secondary Education (ACSE)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
110	Thailand	Certificate of Secondary Education/ Maw 6	Engineering and Engineering Technology Program:
		Islamic Study Upper Secondary School	C Grade in Mathematics and Physics
		Secondary School	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
111	Timor-Leste	Diploma Ensino Secundario	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
112	Togo	Baccalaureate/ Baccalaureate Technician	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
113	Trinidad and Tobago	Caribbean Advanced Proficiency Examination	Engineering and Engineering Technology Program:
		(CAPE)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
114	Tunisia	Baccalaureate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
115	Turkey	Devlet Lise Diplomasi (State High School Diploma)	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
		Lise Bitirme Diplomasi (Private High School Finishing Diploma)	C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
116	Uganda	Uganda Advanced Certificate of Education (UACE)/	Engineering and Engineering Technology Program:
		Cambridge Overseas Higher School Certificate (COHSC)/ East African Advanced	C Grade in Mathematics and Physics
		Certificate of Education	C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
117	Ukraine	Certificate of Complete General Secondary	Engineering and Engineering Technology Program:
		Education - 12 years of schooling (since 2017)	C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
118	United Arab Emirates	Tawjihiyya	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
119	United Kingdom	GCE Advanced Level International General Certificate of Education- Advanced Level (A Level) awarded by Oxford International AQA Examinations Note: This qualification is offered outside the UK	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics
			C Grade in two (2) other subjects
120	United States of America	 High School Diploma General Educational Development (GED) Advanced Placement (AP) Examination 	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
121	Uzbeskitan	 Diploma of Professional College Diploma of Academic Lyceum 	 Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject ICT, Technology Management and Technopreneurship Programme: C Grade in Mathematics C Grade in two (2) other subjects
122	Vietnam	Bang Tot Nghiep Trung Hoc Pho Thong (Upper Secondary School Graduation Diploma)	Engineering and Engineering Technology Program: C Grade in Mathematics and Physics C Grade in one (1) other subject

NO	COUNTRY	QUALIFICATION EQUIVALENT TO STPM / A-LEVEL	SPECIAL PROGRAMME REQUIREMENTS
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
123	Yemen	AlThanawiya (General Secondary Education Certificate)	Engineering and Engineering Technology Program:
			Grade B in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			Grade B in Mathematics
			C Grade in two (2) other subjects
124	Zambia	School Certificate	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects
125	Zimbabwe	ZIMSEC A Level Certificate (previously known as Cambridge Higher School Certificate/ GCE A Level)	Engineering and Engineering Technology Program:
			C Grade in Mathematics and Physics
			C Grade in one (1) other subject
			ICT, Technology Management and Technopreneurship Programme:
			C Grade in Mathematics
			C Grade in two (2) other subjects