



**GARIS PANDUAN PERMOHONAN
PROGRAM PENAJAAN
STPM / STAM EXCELLENCE PROGRAMME (STEP) 2024**

1.0 PENGENALAN

Majlis Amanah Rakyat (MARA) menawarkan permohonan pinjaman pelajaran dalam bentuk pinjaman boleh ubah kepada pelajar **peringkat Ijazah Pertama** bagi pengajian secara **sepenuh masa** di Institusi Pendidikan Tinggi (IPT) terpilih di **dalam negara** mengikut bidang tertentu.

2.0 SYARAT KELAYAKAN PERMOHONAN

Pemohon mestilah memenuhi syarat-syarat permohonan seperti berikut:-

2.1 Syarat Umum

- 2.1.1 Pemohon **DAN** salah seorang ibu **ATAU** bapa adalah bertaraf Bumiputera **DAN** warganegara Malaysia.
- 2.1.2 Had umur pemohon pada **31 Disember 2024** adalah minimum 17 tahun dan tidak melebihi 40 tahun semasa permohonan dibuat.
- 2.1.3 Memiliki kelayakan akademik yang ditetapkan oleh MARA.

- 2.14 Memenuhi syarat kelayakan Status Sosioekonomi (SES) keluarga seperti berikut:

Kategori Kelayakan	Pendapatan Bulanan	Pendapatan Bercukai Tahunan
Yuran & Elaun-elaun lain	RM12,000 dan ke bawah	RM150,000 dan ke bawah
Yuran sahaja	RM12,001 hingga RM20,000	RM150,001 hingga RM250,000

Nota:

Pengecualian syarat SES adalah bagi pengajian dalam bidang Perubatan dan Pergigian sahaja.

- 2.15 Tidak menerima tajaan/bantuan kewangan daripada mana-mana penaja/agensi lain bagi peringkat pengajian yang sama.
- 2.16 Penjamin adalah warganegara Malaysia yang tidak diisytihar muflis (rujuk kelayakan menjadi penjamin di Panduan Permohonan).
- 2.17 Pemohon/Ibu/Bapa/Penjaga/Penjamin/Pasangan tidak termasuk dalam senarai hitam (*blacklisted*) MARA atau dalam tindakan Undang- Undang MARA.
- 2.18 Pemohon perlu mendapatkan pengesahan dari doktor bertauliah bahawa pemohon mempunyai kesihatan yang baik iaitu bebas dari sebarang penyakit kronik untuk melanjutkan pengajian (senarai penyakit kronik rujuk di **Lampiran GP1**).
- 2.19 Pemohon mendapat pelepasan/penangguhan kontrak perkhidmatan atau bayaran balik pinjaman daripada badan penaja lain. Bagi pemohon yang sedang dalam perkhidmatan perlu mendapat kelulusan cuti belajar atau pengesahan bertulis daripada majikan.

2.1.10 Pemohon tidak pernah ditamatkan bantuan oleh mana-mana badan penaja atas sebab tindakan disiplin, menyalahi undang-undang negara dan tidak pernah diberhentikan oleh mana-mana Institusi Pendidikan atas masalah akademik/disiplin.

2.2 Syarat Khusus

2.21 Permohonan dibuka kepada **pelajar baharu** atau **pelajar sedia ada** di Institusi Pendidikan MARA (IPMA), Institusi Pendidikan Tinggi Swasta (IPTS), *Government Link University* (GLU) dan Institusi Pendidikan Tinggi Awam (IPTA) laluan alternatif.

2.22 Permohonan di IPTA laluan perdana dibuka kepada **pelajar sedia ada** sahaja. Bagi Universiti Pertahanan Nasional Malaysia (UPNM), hanya terbuka kepada pelajar selain pegawai kadet.

2.23 Memenuhi syarat kelayakan akademik seperti berikut :-

2.2.3.1 Pelajar Baharu :-

Kelayakan	Syarat kelayakan
Sijil Tinggi Pelajaran Malaysia (STPM) (calon peperiksaan tahun 2020 – 2022)	Memperolehi sekurang-kurangnya CGPA \geq 3.00.
Sijil Tinggi Agama Malaysia (STAM) (calon peperiksaan tahun 2020 – 2022)	Mendapat sekurang-kurangnya kelulusan Jayyid (Baik).
DAN telah memulakan pengajian peringkat Ijazah Pertama sebelum tarikh iklan ditutup serta mempunyai baki tempoh pengajian tidak kurang daripada 1 tahun (12 bulan) dari tarikh permohonan dibuat TIDAK termasuk semester terkini/semasa.	

2.2.3.2 Pelajar Sedia Ada :-

Kelayakan	Syarat kelayakan
Bidang SELAIN perubatan dan pergigian	Memperolehi sekurang-kurangnya CGPA \geq 3.00 bagi semester terdahulu/terkini
Bidang perubatan dan pergigian	Memperolehi keputusan LULUS bagi semester terdahulu/terkini
DAN sedang mengikuti pengajian serta mempunyai baki tempoh pengajian tidak kurang daripada 1 tahun (12 bulan) dari tarikh permohonan dibuat TIDAK termasuk semester terkini/semasa.	

DAN

2.2.3.3 Syarat Akademik Lain :-

Kelayakan	Syarat kelayakan
Sijil Pelajaran Malaysia (SPM)	Lulus dengan kepujian dalam subjek Bahasa Melayu dan lulus dalam subjek Sejarah
DAN syarat-syarat lain yang telah ditetapkan	

- 2.24 Pemohon sedang mengikuti pengajian di IPT **TIDAK** termasuk yang sedang menanggung pengajian atau digantung pengajian atas pelbagai sebab.
- 2.25 Pemohon sedang mengikuti pengajian secara sepenuh masa di IPT **TIDAK** termasuk program pengajian secara separuh masa, jarak jauh dan dalam talian.
- 2.26 Kelayakan akademik bagi program perubatan, pergigian, farmasi lain mestilah memenuhi kriteria yang ditetapkan oleh Badan-Badan Profesional berkaitan.

2.27 Kursus yang diikuti telah mendapat akreditasi penuh oleh Agensi Kelayakan Malaysia (MQA) atau mendapat pengiktirafan Badan-Badan Profesional yang berkaitan seperti Majlis Peguam, *Malaysian Medical Council (MMC)*, Lembaga Arkitek Malaysia (LAM), *Board of Engineers Malaysia (BEM)* dan sebagainya.

2.28 Pemohon yang telah memiliki kelayakan akademik bagi peringkat pengajian yang sama dengan permohonan ini **TIDAK** akan dipertimbangkan.

3 SENARAI IPT DAN BIDANG/KURSUS YANG DITAJA DI BAWAH STEP

3.1 Permohonan STEP dibuka untuk IPT terpilih dan dalam kursus tertentu berdasarkan senarai yang telah ditetapkan (senarai IPT dan kursus rujuk di **Lampiran GP2**).

3.2 Sistem permohonan MyEduloan memaparkan semua senarai IPT dan kursus walau bagaimanapun pemohon perlu membuat pilihan IPT dan kursus merujuk kepada senarai di Lampiran GP2 sahaja. Pilihan permohonan selain senarai di Lampiran GP2 adalah tidak layak untuk dipertimbangkan.

4 TEMPOH PINJAMAN PELAJARAN

4.1 Tempoh tawaran pinjaman pelajaran akan bermula dari semester semasa iaitu ketika permohonan dikemukakan dan berdasarkan tempoh tamat pengajian sebenar tertakluk kepada syarat tawaran yang ditetapkan.

5 PERMOHONAN

- 5.1 Permohonan perlu dibuat hanya secara dalam talian (*online*) di <https://educationloan.mara.gov.my> bermula **20 Mac 2024 (Rabu)** sehingga **01 April 2024 (Isnin), 11.59 malam**.
- 5.2 Permohonan yang telah dihantar **TIDAK** boleh diubah dan dikemaskini.
- 5.3 Dokumen sokongan seperti yang tertera dalam **Panduan Permohonan** program perlu dimuat naik ke dalam sistem MyEduloan.
- 5.4 Pemohon hendaklah memastikan maklumat diisi dengan lengkap sebelum dihantar.
- 5.5 Permohonan yang tidak lengkap, lewat atau/dan tidak memenuhi syarat/kriteria yang telah ditetapkan adalah tidak layak dan tidak akan diproses.
- 5.6 Pemohon perlu sentiasa menyemak status permohonan yang telah dihantar di sistem MyEduloan dari semasa ke semasa di pautan <https://educationloan.mara.gov.my>.
- 5.7 Permohonan yang tidak mendapat maklum balas daripada pihak MARA **selepas tiga (3) bulan** daripada tarikh tutup iklan adalah dianggap **tidak berjaya** dan **keputusan adalah muktamad**.
- 5.8 Hanya pemohon yang **berjaya dan menerima tawaran sahaja** perlu **mencetak dan menghantar dokumen berkaitan** kepada pihak MARA dalam tempoh dua (2) minggu dari tarikh Surat Tawaran Pinjaman Pelajaran MARA atau pada tempoh yang akan ditetapkan.

- 5.9 Pertimbangan tawaran pinjaman ini adalah tertakluk kepada peruntukan sedia ada, merit kelayakan dan perubahan dasar MARA dari semasa ke semasa. Pihak MARA tidak terikat untuk meluluskan sebarang permohonan yang diterima walaupun permohonan tersebut memenuhi syarat dan kriteria yang telah ditetapkan.
- 5.10 MARA pada bila-bila masa boleh membuat sebarang perubahan kepada tawaran permohonan ini termasuk syarat dan kriteria tanpa perlu memberikan sebarang notis pemberitahuan terlebih dahulu.
- 5.11 MARA berhak pada bila-bila masa menamatkan atau menarik balik tawaran pinjaman tanpa memberikan sebarang notis pemberitahuan terlebih dahulu sekiranya didapati perlu atau/dan pemohon memberi maklumat palsu.

6 PERTANYAAN

6.1 Sebarang pertanyaan boleh dibuat melalui e-mel dari pukul 09.00 pagi hingga pukul 04.30 petang (Isnin-Jumaat) seperti berikut:

6.1.1 mengenai program, sila e-mel ke:

step@mara.gov.my

6.1.2 mengenai masalah teknikal semasa permohonan, sila e-mel ke:

ictbpp@mara.gov.my

JENIS-JENIS PENYAKIT KRONIK

1.	<p>Kanser</p> <p>Penyakit yang disebabkan oleh ketumbuhan dan penularan sel-sel yang sangat merbahaya dan serangan tisu-tisu dibuktikan dengan <i>histology</i> yang jelas. Penyakit ini merangkumi <i>leukemia lymphoma</i> dan penyakit <i>hodgkin</i> tetapi tidak termasuk ketumbuhan yang tidak merbahaya dan semua jenis kanser kulit kecuali <i>malignat melanoma</i>.</p>
2.	<p>Serangan Jantung</p> <p>Suatu keadaan yang timbul kerana matinya sebahagian daripada otot jantung disebabkan pembekalan darah yang kurang ke bahagian jantung yang relevan dengan tanda-tanda seperti sakit dada, perubahan ECG dan tahap enzim jantung yang meningkat. Serangan sakit jantung boleh mengakibatkan perkara-perkara berikut:-</p> <ol style="list-style-type: none"> i. Penggantian atau pembaikan injap jantung Prosedur di mana pembedahan jantung terbuka dilakukan untuk mengganti atau memperbaiki injap jantung yang telah rosak. ii. Pembedahan arteri jantung / coronary angioplasty Prosedur yang melibatkan <i>coronary artery bypass surgery</i> dilakukan untuk membetulkan arteri jantung yang tersumbat termasuk <i>angioplasty</i>. iii. Pembedahan aorta Prosedur yang melibatkan bahagian <i>aorta</i> yang sakit dibedah dan digantikan dengan <i>graft</i>. <i>Aorta</i> yang terlibat ialah <i>thoracic</i> dan <i>abdominal aorta</i>.
3.	<p>Pulmonary Hypertension</p>
4.	<p>Sakit buah pinggang yang kronik</p> <p>Penyakit di mana kedua-dua buah pinggang telah gagal dipulihkan dan tidak boleh berfungsi lagi dan memerlukan <i>dialysis renal</i> dan pemindahan <i>renal</i>.</p>
5.	<p>Sakit hati (liver) yang kronik</p> <p>Tanda-tanda penyakit ialah diserang penyakit <i>jaundice</i>, <i>ascites</i> dan/atau <i>hepatic encephalopathy</i>.</p>
6.	<p>Fulminant Viral Hepatitis</p> <p><i>Necrosis</i> hati sepenuh atau sebahagian disebabkan virus hepatitis yang mengakibatkan kegagalan hati selepas ujian fungsi hati dilakukan yang juga menunjukkan <i>massive parenchymal liver disease</i> dan juga tanda-tanda <i>portosystemic encephalopathy</i>.</p>
7.	<p>Kecederaan di kepala disebabkan kemalangan</p> <p>Kecederaan di kepala disebabkan kemalangan (termasuk kerana diserang) mengakibatkan trauma kepala teruk dengan <i>neurological deficit</i> yang juga boleh mengakibatkan kematian apabila pertama kali dimasukkan ke wad kecemasan atau walaupun selamat, pesakit mengalami kecederaan kepada yang kekal atau lumpuh. Pengesahan pakar saraf atau pakar bedah saraf mestilah diperolehi.</p>

JENIS-JENIS PENYAKIT KRONIK

8.	Tumor dan kecacatan pembuluh darah di otak Pengesahan mestilah diperolah daripada pakar saraf atau pakar bedah saraf.
9.	Melepuh dan melecur kerana kebakaran <i>Third degree burns</i> yang meliputi 40% daripada anggota yang boleh mengakibatkan kepada kematian apabila pertama kali dimasukkan ke hospital atau mengakibatkan kecacatan fungsi atau kecacatan kosmetik yang memerlukan pembedahan membaikpulih.
10.	Pemindahan organ utama Pemindahan organ seperti buah pinggang, hati jantung, paru-paru, pankreas dan tulang som-som.
11.	Penyakit parkinson
12.	Penyakit HIV dan AIDS
13.	Pemindahan kaki dan/atau tangan Dalam ertikata sebenar, ini bukan merupakan penyakit Ini adalah disebabkan kecederaan dan ketidaksempurnaan disebabkan penyakit atau kemalangan boleh mengakibatkan salah satu daripada anggota tangan sebelah atas termasuk kaki dan sendi pinggul terpaksa dipotong. Pemojangan kecil jejari kaki atau tangan juga adalah termasuk dalam kategori ini.
14.	Chronic skin disease : Psoriasis, Phempigus, Steven-Johnson Syndrome
15.	Mental Illness : Bipolar Disorders, Schizophrenia, Major Depression
16.	Endocrine Disease : Diabetis Mellitus with Complications
17.	Rheumatology : Rhemothoid Arthritis, Systemic Lupus Erythemathousus (SLE), Scleroderma, Mixed Connective Tissue Disorder, Ankylosing Spondylitis, Chronic Topacus Gout
18.	Thalassemia Major

SENARAI IPT DAN BIDANG/KURSUS PROGRAM STEP 2024

A) INSTITUSI PENDIDIKAN TINGGI AWAM (IPTA) : LALUAN PERDANA			
NO	UNIVERSITI	NO	KURSUS
1	Universiti Islam Antarabangsa Malaysia (UIAM)	1	Bachelor of Accounting (Honours)
		2	Bachelor of Economics (Honours)
		3	Bachelor of Human Sciences – Psychology (Honours)
		4	Bachelor of Islamic Revealed Knowledge and Heritage (Fiqh and Usul Al-Fiqh) (Honours)
		5	Bachelor of Islamic Revealed Knowledge and Heritage (Qur'an and Sunnah Studies) (Honours)
		6	Bachelor of Islamic Revealed Knowledge and Heritage in Arabic Language and Literature (Honours)
		7	Bachelor Of Islamic Revealed Knowledge and Heritage in Usul Al-Din and Comparative Religion (Honours)
		8	Bachelor of Laws (Honours)
		9	Bachelor of Laws (Shari'ah) (Honours)
		10	Bachelor of Optometry (Honours)
		11	Bachelor of Science (Architectural Studies) (Honours)
		12	Bachelor of Finance (Islamic Finance) (Honours)
		13	Bachelor of Civil Engineering with Honours
		14	Bachelor of Electrical and Electronic Engineering with Honours
		15	Bachelor of Chemical Engineering with Honours

NO	UNIVERSITI	NO	KURSUS
		16	Bachelor of Mechanical Engineering with Honours
		17	Bachelor of Mathematical Sciences (Honours)
2	Universiti Malaya (UM)	1	Bachelor of Science in Chemistry
		2	Bachelor of Science in Ecology and Biodiversity
		3	Bachelor of Science in Physics
		4	Bachelor of Science in Environmental Management
		5	Bachelor of Science in Biochemistry
		6	Bachelor of Science in Mathematics
		7	Bachelor of Science in Biotechnology
		8	Bachelor of Actuarial Science
		9	Bachelor of Science in Statistics
		10	Bachelor of Science in Microbiology and Molecular Genetics
		11	Bachelor of Al-Quran and Al-Hadith
		12	Bachelor of Usuluddin
		13	Bachelor of Shariah and Law
		14	Bachelor of Shariah
		15	Bachelor of Science in Architecture
3	Universiti Malaysia Kelantan (UMK)	1	Bachelor of Minerals Technology with Honours
		2	Bachelor of Applied Science (Forest Resources Technology) with Honours
		3	Bachelor of Energy Technology with Honours
		4	Bachelor of Applied Science (Agrotechnology) with Honours

NO	UNIVERSITI	NO	KURSUS
		5	Bachelor of Applied Science (Husbandry Science) with Honours
		6	Bachelor of Applied Science (Product Development Technology) with Honours
		7	Bachelor of Applied Science (Food Security) with Honours
		8	Bachelor of Science Statistics with Honours and Bachelor of Entrepreneurship (Logistics and Distributive Trade) with Honours
		9	Bachelor of Business Administration (Islamic Banking and Finance) with Honours
		10	Doctor of Veterinary Medicine
4	Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA)	1	Bachelor of Civil Engineering with Honours
		2	Bachelor of Electrical Engineering with Honours
		3	B.Eng (Hons.) Mechatronics Engineering
		4	Bachelor of Electronic Engineering Technology (Computer System) with Honours
		5	Bachelor of Engineering Technology (Electrical) with Honours
		6	Bachelor of Engineering Technology (Energy & Environmental) with Honours
		7	Bachelor of Electrical Engineering (Electronic) with Honours
		8	Bachelor of Chemical Engineering with Honours
		9	Bachelor of Chemical Engineering Technology with Honours
		10	Bachelor of Mechanical Engineering with Honours
		11	Bachelor of Mechanical Engineering Technology (Petroleum) with Honours
		12	Bachelor of Computer Science (Software Engineering) with Honours
		13	Bachelor of Applied Science in Data Analytics with Honours
		14	Bachelor of Computer Science (Graphics & Multimedia Technology) with Honours
		15	Bachelor of Computer Science (Computer System & Networking) with Honours

NO	UNIVERSITI	NO	KURSUS
5	Universiti Malaysia Perlis (UniMAP)	1	Bachelor of Chemical Engineering with Honours
		2	Bachelor of Civil Engineering with Honours
		3	Bachelor of Electrical Engineering with Honours
		4	Bachelor of Electronic Engineering with Honours
		5	Bachelor of Materials Engineering with Honours
		6	Bachelor of Mechanical Engineering with Honours
		7	Bachelor of Mechatronic Engineering with Honours
6	Universiti Malaysia Sabah (UMS)	1	Bachelor of Chemical Engineering with Honours
		2	Bachelor of Computer Science with Honours (Software Engineering)
		3	Bachelor of Food Science with Honours (Food Science and Nutrition)
		4	Bachelor of Science with Honours (Biotechnology)
		5	Doctor of Medicine
7	Universiti Malaysia Sarawak (UniMAS)	1	Bachelor of Science with Honours Aquatic Resource Science and Management
		2	Bachelor of Engineering with Honours (Chemical Engineering)
		3	Bachelor of Software Engineering with Honours
		4	Bachelor of Electrical and Electronics Engineering with Honours
		5	Bachelor of Science in Agrotechnology with Honours
		6	Bachelor of Nursing with Honours
		7	Doctor of Medicine
8	Universiti Malaysia Terengganu (UMT)	1	Bachelor of Food Science (Food Technology) with Honours
		2	Bachelor of Science (Biological Sciences) with Honours

NO	UNIVERSITI	NO	KURSUS
		3	Bachelor of Science (Marine Biology) with Honours
		4	Bachelor of Science (Marine Science) with Honours
		5	Bachelor of Science in Aquaculture with Honours
9	Universiti Pendidikan Sultan Idris (UPSI)	1	Bachelor of Economics (Islamic Finance) With Honours
		2	Bachelor of Tahfiz Al-Quran and Qira'at with Education
		3	Bachelor of Arab Language with Education
		4	Bachelor of Teaching English in Second Language
10	Universiti Pertahanan Nasional Malaysia (UPNM)	1	Doctor of Medicine
		2	Bachelor of Civil Engineering with Honours
		3	Bachelor of Electrical and Electronic Engineering (Communications)
		4	Bachelor of Operations Research with Data Science
		5	Bachelor of Mechanical Engineering with Honours
		6	Bachelor of Computer Science (Intelligent Systems)

NO	UNIVERSITI	NO	KURSUS
11	Universiti Putra Malaysia (UPM)	1	Bachelor of Science (Honours) - Major in Chemistry
		2	Bachelor of Science (Honours) - Major in Petroleum Chemistry
		3	Bachelor of Science (Honours) - Major in industrial Chemistry
		4	Bachelor of Environmental Science and Technology
		5	Bachelor of Environmental Management
		6	Bachelor of Food Science and Technology
		7	Bachelor of Science (Environmental and Occupational Health)
		8	Bachelor of Science (Biomedical Sciences)
		9	Bachelor of Technology in Smart Agriculture with Honours
		10	Bachelor of Science (Honours) - Major in Mathematics
12	Universiti Sains Islam Malaysia (USIM)	1	Bachelor of Medicine and Surgery (MBBS)
		2	Bachelor of Dental Surgery (BDS)
		3	Bachelor of Electrical Engineering with Honours
		4	Bachelor of Electronic Engineering with Honours
		5	Bachelor of Science in Architecture with Honours
		6	Bachelor of Science with Honours (Industrial Chemical Technology)
		7	Bachelor of Science with Honours (Financial Mathematics)
		8	Bachelor of Science with Honours (Actuarial Science and Risk Management)
		9	Bachelor of Computer Science with Honours (Information Security and Assurance)
		10	Bachelor of Science with Honours (Food Biotechnology)

NO	UNIVERSITI	NO	KURSUS
13	Universiti Sains Malaysia (USM)	1	Bachelor of Interior Architecture (Honours)
		2	Bachelor of Building Engineering Technology (Honours)
		3	Bachelor of Science (Honours) (Biology)
		4	Bachelor of Applied Science (Honours) (Geophysics)
		5	Bachelor of Applied Science (Honours) (Medical Physics)
		6	Bachelor of Applied Science (Honours) (Analytical Chemistry)
		7	Bachelor of Applied Science (Honours) (Industrial Chemistry)
		8	Bachelor of Applied Science (Honours) (Mathematics and Economics)
		9	Bachelor of Computer Science (Honours)
		10	Bachelor of Accounting (Honours)
		11	Bachelor of Economic (Honours)
		12	Bachelor of Electrical Engineering (Honours)
		13	Bachelor of Mechatronics Engineering (Honours)
		14	Bachelor of Electronics Engineering (Honours)
		15	Bachelor of Chemical Engineering (Honours)
		16	Bachelor of Aerospace Engineering (Honours)
		17	Bachelor of Civil Engineering (Honours)
14	Universiti Sultan Zainal Abidin (UniSZA)	1	Bachelor of Pharmacy (Honours)
		2	Bachelor of Medicine and Bachelor of Surgery (MBBS)
		3	Bachelor of Islamic Studies (Usuluddin) with Honours
		4	Bachelor of Islamic Studies (Syariah) with Honours

NO	UNIVERSITI	NO	KURSUS
		5	Bachelor of al-Quran and al-Sunnah (Qiraat) with Honours
		6	Bachelor of Usuluddin with Counselling with Honours
		7	Bachelor of Islamic Studies (Dakwah) with Honours
		8	Bachelor of Agriculture Biotechnology with Honours
15	Universiti Teknikal Malaysia Melaka (UTEM)	1	Bachelor of Computer Engineering with Honours
		2	Bachelor of Computer Science (Database Management) with Honours
		3	Bachelor of Computer Science (Software Development) with Honours
		4	Bachelor of Electrical Engineering with Honours
		5	Bachelor of Electronics Engineering (Industrial Electronics) with Honours
		6	Bachelor of Manufacturing Engineering with Honours
		7	Bachelor of Mechanical Engineering Technology (Automotive Technology) with Honours
		8	Bachelor of Mechatronics Engineering with Honours
		9	Bachelor of Technology in Automotive with Honours
16	Universiti Teknologi Malaysia (UTM)	1	Bachelor of Civil Engineering with Honours
		2	Bachelor of Computer Science (Bioinformatics) with Honours
		3	Bachelor of Engineering (Electrical-Mechatronics) with Honours
		4	Bachelor of Petroleum Engineering with Honours
		5	Bachelor of Science Geoinformatics with Honours
		6	Bachelor of Naval Architecture & Offshore Engineering with Honours
		7	Bachelor of Science (Industrial Physics) with Honours
		8	Bachelor of Science (Industrial Design) with Honours

NO	UNIVERSITI	NO	KURSUS
		9	Bachelor of Science (Mathematics) with Honours
		10	Bachelor of Nuclear Engineering with Honours
		11	Bachelor of Chemical Engineering Honours
		12	Bachelor of Chemical Engineering (Bioprocess) with Honours
		13	Bachelor of Chemical Engineering (Gas) with Honours
		14	Bachelor of Computer Science (Computer Networks and Security) with Honours
		15	Bachelor of Computer Science (Data Engineering) with Honours
		16	Bachelor of Computer Science (Software Engineering) with Honours
		17	Bachelor of Computer Science (Graphic & Multimedia Software) with Honours
		18	Bachelor of Electrical Engineering with Honours
		19	Bachelor of Electronic Engineering with Honours
		20	Bachelor of Mechanical Engineering (Aeronautics) with Honours
		21	Bachelor of Mechanical Engineering (Automotive) with Honours
		22	Bachelor of Mechanical Engineering with Honours
		23	Bachelor of Mechanical Engineering (Manufacturing) with Honours
		24	Bachelor of Mechanical Engineering (Industrial) with Honours
		25	Bachelor of Mechanical Engineering (Material) with Honours
		26	Bachelor of Quantity Surveying with Honours
		27	Bachelor of Science (Constructions) with Honours
17	Universiti Tun Hussein Onn Malaysia (UTHM)	1	Bachelor of Science in Architecture
		2	Bachelor of Electronic Engineering with Honours

NO	UNIVERSITI	NO	KURSUS
		3	Bachelor of Technology in Oil and Gas Plant Operation with Honours
		4	Bachelor of Mechanical Engineering with Honours
		5	Bachelor of Electrical Engineering with Honours
		6	Bachelor of Science (Industrial Statistics) with Honours
		7	Bachelor of Civil Engineering Technology (Construction) with Honours
18	Universiti Utara Malaysia (UUM)	1	Bachelor of Accounting with Honours
		2	Bachelor of Finance with Honours
		3	Bachelor of International Business Management with Honours
		4	Bachelor of Islamic Finance and Banking with Honours
		5	Bachelor of Science (Multimedia) with Honours
		6	Bachelor of Science Economics with Honours
19	Universiti Kebangsaan Malaysia (UKM)	1	Bachelor of Nursing with Honours
		2	Bachelor of Science in Emergency Medicine with Honours
		3	Bachelor of Science with Honours (Food Science and Nutrition)
		4	Bachelor of Science with Honours (Biology)
		5	Bachelor of Science with Honours (Statistics)
		6	Bachelor of Science with Honours (Environmental Science)
		7	Bachelor of Science with Honours (Physics)
		8	Bachelor of Science with Honours (Chemistry)
		9	Bachelor of Science with Honours (Geology)
		10	Bachelor of Science with Honours (Nuclear Science)

NO	UNIVERSITI	NO	KURSUS
		11	Bachelor of Science with Honours (Chemical Technology)
		12	Bachelor of Science with Honours (Genetics)
		13	Bachelor of Islamic Studies with Honours (Shariah)
		14	Bachelor of Islamic Studies with Honours (Arabic Studies and Islamic Civilization)
		15	Bachelor of Islamic Studies with Honours (Al-Quran and Al-Sunnah Studies)
		16	Bachelor of Social Sciences with Honours (Psychology)
		17	Bachelor of Optometry with Honours
B) INSTITUSI PENDIDIKAN TINGGI AWAM (IPTA) : LALUAN ALTERNATIF			
NO	UNIVERSITI	NO	KURSUS
1	USM + 1	1	Sains Farmasi
		2	Sains Gunaan (Biologi Gunaan)
		3	Teknologi (Makanan)
		4	Teknologi (Biosumber)
		5	Teknologi Kejuruteraan Bioproses
		6	Sains (Fizik)
		7	Sains (Kimia)
		8	Kejuruteraan Mekanik
		9	Doktor Perubatan
		10	Doktor Pergigian
		11	Sains Forensik
		12	Audiologi
		13	Bioperubatan
		14	Sinaran Perubatan

NO	UNIVERSITI	NO	KURSUS
2	Universiti Malaya Open Channel (SATU) / Saluran Terbuka Universiti Malaya (SATU)	1	Bachelor of Laws
		2	Bachelor of Mechanical Engineering
		3	Bachelor of Computer Science (Software Engineering)
		4	Bachelor of Economics
		5	Bachelor of Muamalat Management
		6	Bachelor of Usuluddin
		7	Bachelor of Al-Quran and Al-Hadith
3	UKM SHAPE	1	Bachelor of Civil Engineering with Honours
		2	Bachelor of Mechanical Engineering with Honours
		3	Bachelor of Physiotherapy with Honours
		4	Bachelor Of Science with Honours (Mathematics)
		5	Bachelor of Forensic Science with Honours
		6	Bachelor Of Science with Honours (Actuarial Science)
		7	Bachelor of Biomedical Science with Honours
		8	Bachelor of Computer Science with Honours
		9	Bachelor of information Technology with Honours
		10	Bachelor of Software Engineering with Honours (information System Development)
4	MJIT-UTM	1	Bachelor of Electronic System Engineering with Honours
		2	Bachelor of Science (Industrial Mathematics) with Honours
		3	Bachelor of Chemical Process Engineering with Honours
		4	Bachelor of Mechanical Precision Engineering with Honours

C) GOVERNMENT LINKED-UNIVERSITY (GLU)			
NO	UNIVERSITI	NO	KURSUS
1	Multimedia University (MMU)	1	Bachelor of Multimedia (Hons) Animation
		2	Bachelor of Multimedia (Hons) Visual Effects
		3	Bachelor of Multimedia (Hons.) Virtual Reality
		4	Bachelor of Computer Science (Hons.) (Artificial Intelligence)
		5	Bachelor of Computer Science (Hons.) Data Communications and Networking
		6	Bachelor of Information Technology (Hons.) Security Technology
		7	Bachelor of Information Technology (Hons.) Information Systems
		8	Bachelor of Information Technology (Hons.) Business Intelligence and Analytics
		9	Bachelor of Science (Hons.) Bioinformatics
		10	Bachelor of Law (Hons.)
		11	Bachelor of Engineering (Hons.) Electrical
		12	Bachelor of Engineering (Hons.) Electronics
		13	Bachelor of Engineering (Hons.) Electronics majoring in Telecommunications
		14	Bachelor of Engineering (Hons.) Electronics majoring in Computer
		15	Bachelor of Engineering (Hons.) Electronics majoring in Robotics & Automation
		16	Bachelor of Engineering (Hons) (Mechanical)
		17	Bachelor of Science (Hons) Intelligent Robotics
		18	Bachelor of Computer Science (Hons) Specialisation in: - Software Engineering - Game Development - Data Science - Cyber security

NO	UNIVERSITI	NO	KURSUS
		19	Bachelor of Marketing (Hons.)
		20	Bachelor of Business Administration (Hons.) Marketing Management
		21	Bachelor of Business Administration (Hons.) International Business
		22	Bachelor of Analytical Economics (Hons.)
		23	Bachelor of Accounting (Hons.)
		24	Bachelor of Finance (Hons.)
		25	Bachelor of Business Administration (Hons.) Banking and Finance
2	Universiti Teknologi Petronas (UTP)	1	Bachelor of Chemical Engineering with Honours
		2	Bachelor of Civil Engineering with Honours
		3	Bachelor of Computer Engineering with Honours
		4	Bachelor of Computer Science (Hons.)
		5	Bachelor of Electrical and Electronics Engineering with Honours
		6	Bachelor of Information Technology (Hons.)
		7	Bachelor of Materials Engineering with Honours
		8	Bachelor of Mechanical Engineering with Honours
		9	Bachelor of Petroleum Engineering with Honours
		10	Bachelor of Science (Hons.) in Applied Chemistry
		11	Bachelor of Science (Hons.) in Petroleum Geoscience
		12	Bachelor of Information Systems (Hons)

NO	UNIVERSITI	NO	KURSUS
3	Universiti Tenaga Nasional (UNITEN)	1	Bachelor of Electrical and Electronics Engineering (Hons)
		2	Bachelor of Electrical Power Engineering (Hons)
		3	Bachelor of Mechanical Engineering (Hons)
		4	Bachelor of Civil Engineering (Hons.)
		5	Bachelor of Computer Science (Systems and Networking) (Hons)
		6	Bachelor of Computer Science (Software Engineering) (Hons)
		7	Bachelor of Computer Science (Cyber Security) (Hons)
		8	Bachelor of Information Technology (Information Systems) (Hons)
		9	Bachelor of Information Technology (Graphics & Multimedia) (Hons)
		10	Bachelor of Business Economics (Hons)
		11	Bachelor of Business Administration (Hons) in Marketing
		12	Bachelor of International Business (Hons)
		13	Bachelor of Accounting (Hons)
		14	Bachelor of Finance (Hons)

D) INSTITUSI PENDIDIKAN SWASTA (IPTS)			
NO	UNIVERSITI	NO	KURSUS
1	MAHSA University	1	Bachelor of Medicine & Bachelor of Surgery (MBBS)
		2	Doctor of Dental Surgery
		3	Bachelor of Pharmacy (Hons.)
		4	Bachelor of Science (Hons.) in Islamic Finance
		5	Bachelor of Science (Hons) in Nursing
		6	Bachelor of Biomedical Sciences (Hons)
		7	Bachelor of Medical Imaging (Hons)
		8	Bachelor of Physiotherapy (Hons)
		9	Bachelor of Science Biotechnology (Hons)
2	University of Cyberjaya (UoC)	1	Bachelor of Medicine and Bachelor of Surgery (MBBS)
		2	Bachelor of Pharmacy (Hons.)
		3	Bachelor of Psychology (Hons.)
3	Lincoln University College	1	Doctor of Dental Surgery (DDS)
		2	Doctor of Medicine (MD)
		3	Bachelor of Nursing Sciences (Hons)
		4	Bachelor of Pharmacy (Hons.)
4	International Medical University (IMU)	1	Bachelor of Medicine & Bachelor of Surgery
		2	Bachelor of Dental Surgery
5	SEGI University	1	Bachelor of Medicine & Bachelor of Surgery
		2	Bachelor of Dental Surgery (BDS)
		3	Bachelor of Arts (Hons) in Interior Architecture

NO	UNIVERSITI	NO	KURSUS
6	Management Science University (MSU)	1	Bachelor of Medicine and Bachelor of Surgery (MBBS)
		2	Bachelor of Pharmacy (Hons)
		3	Bachelor in Accountancy (Hons)
		4	Bachelor In Computer Science (Hons)
		5	Bachelor in Cardiovascular Technology (Honours)
		6	Bachelor of Medical Sciences (Hons)
		7	Bachelor in Computer Forensic (Hons)
		8	Bachelor in Creative Multimedia (Hons)
		9	Bachelor in International Business (Hons)
		10	Bachelor in Psychology (Honours)
		11	Bachelor in Nutrition (Hons)
		12	Bachelor of Biomedical Science (Hons)
7	Monash University	1	Bachelor of Pharmacy (Honours)
		2	Bachelor of Medical Science and Doctor of Medicine
		3	Bachelor of Robotics and Mechatronics Engineering (Honours)
8	Universiti Islam Selangor (UIS)	1	Bachelor of Islamic Finance (Banking) (Hons)
		2	Bachelor Al-Quran and Al-Sunnah with Communication (Hons)
		3	Bachelor Al-Quran and Al-Qiraat (Hons)
		4	Bachelor Al-Quran Language Studies (Hons)
		5	Bachelor Islamic Studies (Arabic language Translation) (Hons)
		6	Bachelor Syariah and Law (Hons)
		7	Bachelor Syariah with Muamalat (Hons)

NO	UNIVERSITI	NO	KURSUS
9	Asia Pacific University of Technology & Innovation (APU)	1	BA (Hons) In Business Management with a specialism in Digital Leadership
		2	Bachelor of Art (Hons) In International Business Management
		3	Bachelor of Art (Hons) In Accounting and Finance
		4	Bachelor of Science (Hons) In Actuarial Studies
		5	Bachelor in Banking and Finance (Hons) with a specialism in Investment Analytics
		6	Bachelor in Banking and Finance (Hons) with a specialism in Financial Technology
		7	Bachelor of Engineering (Hons) in Electrical & Electronic Engineering
		8	Bachelor of Engineering in Mechatronic Engineering with Honours
		9	Bachelor of Petroleum Engineering (Hons)
		10	Bachelor of Computer Engineering (Hons)
		11	Bachelor of Science (Hons) in Information Technology
		12	Bachelor of Science (Hons) in Software Engineering
		13	Bachelor of Science (Hons) in Computer Science
		14	Bachelor of Science (Hons) in Information Technology with a Specialisms in Information System Security
		15	BSc (Hons) in Information Technology with a specialism in Cloud Computing
		16	BSc (Hons) in Information Technology with a specialism in Digital Transformation
		17	Bachelor of Science (Hons) in Information Technology with a specialism in Internet of Things (IoT)
		18	Bachelor of Science (Hons) in Information Technology with a specialism in Business Information Systems
		19	Bachelor of Science (Hons) in Computer Science with a specialism in Data Analytics
		20	Bachelor of Science (Hons) in Computer Science (Cyber Security)
		21	Bachelor of Computer Science (Hons) (Intelligent Systems)

NO	UNIVERSITI	NO	KURSUS
		22	BSc (Hons) in Multimedia Technology with a specialism in VR/AR
10	Taylor's University	1	Bachelor of Medicine, Bachelor of Surgery (MBBS)
		2	Bachelor of Science (Honours) in Architecture
		3	Bachelor of Laws (Honours)
		4	Bachelor of Mass Communication (Hons)
		5	Bachelor of Mass Communication (Hons) Advertising & Brand Management
		6	Bachelor of Mass Communication (Hons) Public Relations & Event Management
		7	Bachelor of Mass Communication (Hons) Public Relations & Marketing
		8	Bachelor of Accounting and Finance (Honours)
		9	Bachelor of Banking and Finance (Honours)
		10	Bachelor of Accounting (Fintech) (Honours)
		11	Bachelor of Actuarial Studies (Honours)
		12	Bachelor of Chemical Engineering with Honours
		13	Bachelor of Mechanical Engineering with Honours
		14	Bachelor of Electrical & Electronic Engineering with Honours
		15	Bachelor of Computer Science (Honours)
		16	Bachelor of Software Engineering (Hons)
		17	Bachelor of Information Technology (Hons)
		18	Bachelor of Quantity Surveying (Hons)
		19	Bachelor of Biomedical Science (Hons)
		20	Bachelor in Biotechnology (Hons)
21	Bachelor of Science (Hons) (Food Science)		

NO	UNIVERSITI	NO	KURSUS
11	Sunway University	1	BSc (Hons.) Financial Economics
		2	BSc (Hons) Psychology
		3	BSc (Hons) in Actuarial Studies
12	UCSI University	1	Doctor of Medicine (MD)
		2	Bachelor of International and Sustainable Business (Hons)
		3	Bachelor of Business (Hons) International Business & Marketing
		4	BA (Hons) Logistics Management
		5	Bachelor of Art (Hons) Supply Chain Operations Management
		6	Bachelor Science (Hons) Actuarial Science
		7	Bachelor of Art (Hons) Accounting
		8	Bachelor of Art (Hons) Accounting & Finance
		9	Bachelor Science (Hons) Finance and Investment
		10	Bachelor of Financial Economics (Hons)
		11	Bachelor of Petroleum Engineering (Hons)
		12	Bachelor of Mechatronics Engineering (Hons)
		13	Bachelor of Mechanical Engineering (Hons)
		14	Bachelor of Environmental Engineering (Hons)
		15	Bachelor of Electrical and Electronics Engineering with Honours
		16	Bachelor of Electronics Engineering (Communication) (Hons)
		17	Bachelor of Civil Engineering (Hons)
		18	Bachelor of Chemical Engineering (Honours)
		19	Bachelor of Computer Engineering (Artificial Intelligence) (Hons)
		20	Bachelor of Science (Hons) Business Information Systems

NO	UNIVERSITI	NO	KURSUS
		21	Bachelor of Computer Science in Data Science (Hons)
		22	Bachelor of Computer Science (Hons)
		23	Bachelor of Computer Science (Hons) Mobile Computing and Networking
		24	Bachelor of Quantity Surveying (Hons)
		25	BSc (Hons) Aquatic Science
		26	BSc (Hons) Biotechnology
		27	BSc (Hons) Food Science with Nutrition
		28	BSc (Hons) Nutrition with Wellness
13	Nilai University	1	Bachelor of Science (Hons) in Nursing
14	Infrastructure University Kuala Lumpur (IUKL)	1	Bachelor of Science (Architectural Studies)
15	Newcastle University Medicine Malaysia (NUMed Malaysia)	1	Bachelor of Medicine and Bachelor of Surgery (MBBS)
16	City University Malaysia	1	Bachelor of Science (Hons.) (Architectural Design)
		2	Bachelor of Civil Engineering with Honours
		3	Bachelor of Mechanical Engineering with Honours
		4	Bachelor of Interior Design (Hons.)

NO	UNIVERSITI	NO	KURSUS
17	University of Nottingham Malaysia	1	MEng (Hons) Mechanical Engineering
		2	MEng (Hons) Chemical Engineering
		3	MEng (Hons) Civil Engineering
		4	MEng (Hons) Electrical and Electronic Engineering
		5	MEng (Hons) Chemical Engineering with Environmental Engineering
		6	MEng (Hons) Mechatronic Engineering
18	Swinburne University of Technology Sarawak Campus	1	Bachelor of Engineering (Honours)(Civil)
19	Universiti Tun Abdul Razak (UNIRAZAK)	1	Bachelor of Business Administration (Islamic Banking and Finance) (Honours)
20	Manipal University College Malaysia (MUCM)	1	Bachelor of Dental Surgery (BDS)
		2	Bachelor of Medicine & Bachelor of Surgery (MBBS)
21	Heriot-Watt University Malaysia (HWUM)	1	MEng Chemical Engineering
		2	MEng Civil Engineering
		3	BEng (Hons.) Electrical and Electronic Engineering
22	Widad University College	1	Bachelor of Medicine, Bachelor of Surgery (MBBS)
23	KPJ Healthcare University	1	Bachelor of Pharmacy
24	Universiti Islam Antarabangsa Sultan Abdul Halim Mu'adzam Shah (UniSHAMS)	1	Bachelor of Medicine & Bachelor of Surgery (MBBS)
		2	Bachelor in Syariah with Honours
		3	Bachelor in Usuluddin with Honours
		4	Bachelor in Tahfiz al-Quran and Qiraat Studies with Honours
		5	Bachelor of Business Administration (Islamic Financial Planning) with Honours
		6	Bachelor in Arabic Language with Honours

NO	UNIVERSITI	NO	KURSUS
25	Penang International Dental College (PIDC)	1	Doctor of Dental Surgery (DDS)
26	University College MAIWP International	1	Bachelor of Pharmacy (Honours)
		2	Bachelor of Nursing Science (Honours)
27	University College Tati	1	Bachelor of Computer Science (Honours)
		2	Bachelor of Engineering Technology (Honours) Mechatronics
		3	Bachelor of Chemical Engineering Technology (Honours)

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