UTM
UNIVERSITI TEKNOLOGI MALAYSIA
School of Professional and Continuing Education (SPACE)

ACADEMIC GUIDEbook

FOUNDATION PROGRAMME
SESSION 2025/2026

FOUNDATION PROGRAMME UTM

ACADEMIC GUIDEBOOK

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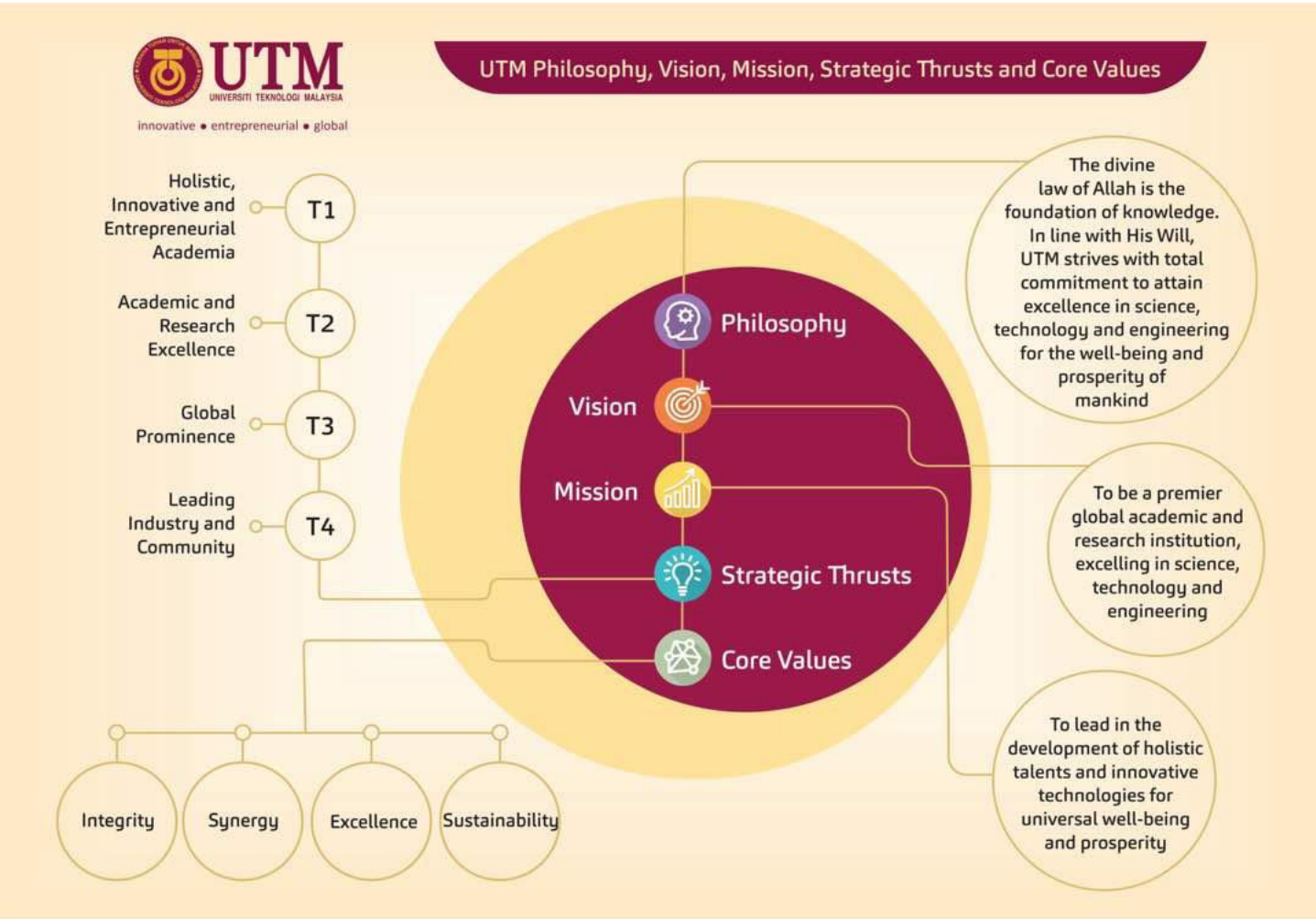
NATIONAL EDUCATION PHILOSOPHY

Education in Malaysia is an on-going effort towards further developing the potential of individuals in a holistic and integrated manner, so as to produce individuals who are intellectually, spiritually, emotionally and physically balanced and harmonious, based on a firm belief in and devotion to God. Such an effort is designed to produce Malaysian citizens who are knowledgeable and competent, who possess high moral standards, and who are responsible and capable of achieving high level of personal well-being as well being able to contribute to the harmony and betterment of the family, the society, and the nation at large.

UNIVERSITY PHILOSOPHY, VISSION, MISSION, STRATEGIC THRUSTS AND CORE VALUES



SPACE VISION, MISSION, MOTTO AND CORE VALUES

Vision

To be an international centre of excellence in Lifelong Learning.

Mission

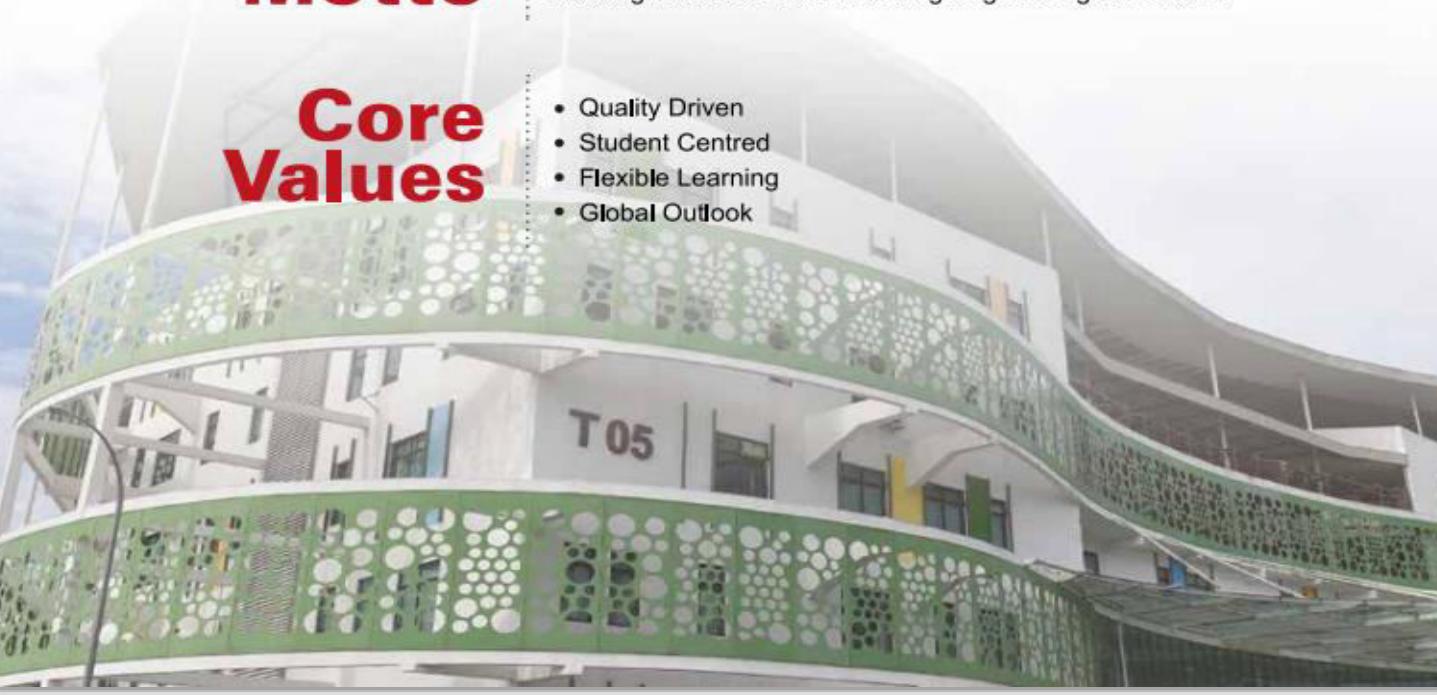
To provide quality continuing education programmes that are widely accessible, customized and flexible to meet customer expectations.

Motto

Leading Transnational Continuing Engineering Education.

Core Values

- Quality Driven
- Student Centred
- Flexible Learning
- Global Outlook



UTM GRADUATE ATTRIBUTES

✓ COMMUNICATION SKILLS

CS1 Ability to convey ideas in writing clearly, effectively and comprehensible.
CS2 Ability to deliver ideas orally in a clear, effective and comprehensible manner.
CS3 Ability to listen actively and respond accordingly.
CS4 Ability to make clear presentations to a diverse audience with confidence.
CS5 Ability to use a variety of media in presentations.
CS6 Ability to negotiate and reach agreement.
CS7 Ability to communicate with people from different cultures and backgrounds.
CS8 Ability to use third language in conversations when the need arises.

✓ THINKING SKILLS

TH1 Ability to define and analyze complex, overlapping, ill-defined problems and make well-supported judgment.
TH2 Ability to expand on and discuss ideas.
TH3 Ability to look for alternative ideas and creative solutions.
TH4 Ability to 'think outside the box'.
TH5 Ability to think critically.
TH6 Ability to think holistically and systematically.

✓ SCHOLARSHIP

SC1 Ability to seek and manage relevant information from a variety of sources.
SC2 Ability to be receptive to new ideas towards self-directed or autonomous learning.
SC3 Ability to develop an inquisitive mind.
SC4 Ability to use systematic research methodology.

✓ LEADERSHIP AND TEAMWORKING SKILLS

TW1 Ability to establish rapport, interact and work effectively with others to accomplish common objectives.
TW2 Ability to lead and influence team members to complete given tasks.
TW3 Ability to understand other people's attitude and behavior, respect their ideas and have mutual trust.
TW4 Ability to understand responsibility towards group decision.

✓ ADAPTABILITY

AD1 Ability to adapt to the culture of new communities and work environment.
AD2 Ability to recognize potential for improvement.
AD3 Ability to apply known solutions to new situations.
AD4 Ability to initiate and implement change.
AD5 Ability to work effectively under pressure.

UTM GRADUATE ATTRIBUTES

✓ GLOBAL CITIZEN

GC1 Spiritually grounded, compassionate and caring.
GC2 Ability to keep updated with current world issues.
GC3 Ability to act ethically in making decisions and interacting with the community.
GC4 Ability to act professionally and responsibly in carrying out duties.
GC5 Ability to understand the impact of socio-cultural, economic, environmental and politics on professional practices.
GC6 Ability to practice and prioritize principles of sustainability in making decisions.

✓ ENTERPRISING SKILLS

ES1 Ability to identify opportunities (including business).
ES2 Ability to use innovative methods in dealing with issues.
ES3 Willingness to take risks.
ES4 Ability to use entrepreneurial mindset in dealing with problems.
ES5 Ability to be resilient.
ES6 Ability to act effectively and imaginatively in difficult situations.

FACILITIES IN UTM JOHOR BAHRU

1) UTM FACILITIES

(a) Library

There are two main libraries in UTM:

• Perpustakaan Sultanah Zanariah (PSZ) - The newly developed digital library system to support INFOLAN, the library's automated system is complemented with easy access to the electronic information.

• Perpustakaan Raja Zarith Sofia (PRZS) - PRZS in the newest branch of Universiti Teknologi Malaysia (UTM) Library. It is a designated research library for the university.

(b) Online Learning System (e-Learning)

Students can have access lecture notes, quizzes and assignments of all courses offered online. The e-learning can also serves as platform for students to conduct educational forum or discussions with other students or interact with their lecturer after class.

(c) Executive Program Academic Management System (TEAMS)

An academic information management called TEAMS has been used for registration, course scheduling, management of students' course grades and record keeping of every student in UTM.

2) STUDENT SUPPORT FACILITIES

(a) Hostel

There are 11 residential colleges in UTM Johor Bahru main campus to accommodate all undergraduate and postgraduate students. Among the facilities provided at each residential college are a cafeteria, a multipurpose hall, a Muslim prayer room, tennis courts, an internet and computer center, a convenient store and a common room besides other facilities in the students' rooms.

(b) Sport and Recreational Centres

UTM houses ten different recreational centers and gardens for the purpose of students and staff recreational and motivational outdoor activities. These include recreational forest, orchard and nursery, herbal garden, tropical garden, deer garden, equestrian center, golf driving range, children playground and camping area. These are various sport facilities available at UTM. The indoor sports facilities include squash and badminton courts and a gymnasium, whilst the outdoor facilities include volleyball, netball, basketball and tennis courts, as well as full-sized fields for soccer, rugby and cricket. UTM has its own sport stadium and swimming pool. In addition, university also provides a varied array of clubs and societies ranging from cultural to recreational to suit the varied interests of the students.

(c) Health Centre

The Health Centre in UTM offers various services such as dental, outpatient, maternity and pediatric clinics. It also caters for emergency and haemodialysis treatments and radiology checkups. The health centre is open from Monday to Saturday and closed on Sunday as well as public holidays.

(d) Transportation

The University also provides transport services for students to commute from their on-campus residential colleges or off-campus accommodation to classes. There are more than 30 buses that provide services from 7.15 am to 11.30 pm every day. The off-campus residential areas covered by the service include Taman Universiti, Taman Sri Skudai, Taman Sri Pulai, Taman Teratai, Taman Desa Skudai and Taman Sri Putri. In addition, there are also public buses such as the Transit Link and Maju bus companies, which ply between Taman Universiti via the ring road of the campus to Johor Bahru City Centre.

(e) Student Centres

Student Centres are located at Student Union Building (SUB). All student societies have an office for their administration. All student activities are governed by the Office of Student Affairs (HEP).

(f) Mosque

The construction of the Sultan Ismail Mosque began in 1986 and was completed in 1990. The mosque can accommodate about 10,000 worshippers and has many facilities such as mini-library, seminar rooms, lecture hall, morgue and offices. The planning of the Skudai campus was based on the concept of centralising the main activities of common interests around the mosque. The mosque is located right at the centre of the campus surrounded by other buildings within walking distance, and is the most outstanding building of the university. Its location at the centre of the campus is in line with the concept of Islamic learning in which the mosque is the source of the acquisition and dissemination of knowledge and in life as well with the university motto, “For God and Mankind”.

(g) Dining

UTM campus have at least 30 food centre (cafeterias), where the student can have breakfast, lunch as well as dinner at a discounted student rate. Some cafeteria is special and open 24 hours a day and some even offering western food style. Average spending on food per meal is RM5.00. If you prefer canned drink, the canteen is everywhere inside the academics area. The cafeteria are a walking distances from the hostels. There are more than 100 catering outlets across the campus, including air-conditioned restaurants, cafeterias, fast-food restaurants selling a whole variety of food including traditional Malay, Chinese, Indian and Western cuisines. There are many shops on campus including bookstores, photocopy centers, mobile phone centers, news agents, launderettes, hair dressing and beauty saloons, computer shops, travel agencies and more than 20 mini grocery stores, mostly within the students’ residential colleges. Just outside UTM campus, through second gate (you have to go through padang kawad), there is McDonald Family Restaurant that open 24Hr per day.

(h) Bank & Post Office

CIMB Bank becoming an official bank for UTM. But there are have ATM/Teller booth machine of Bank Simpanan Nasional, Maybank and Bank Islam Malaysia Berhad in the campus. One post office is located inside the campus, inside student union building. Pos-Laju and pay-bill services are there, and they open post office for the whole weeks office hour, except Sunday.

FACILITIES IN UTM KUALA LUMPUR

UTM Kuala Lumpur Library
UTM Kuala Lumpur Library is a branch library situated at UTMKL, Jalan Sultan Yahya Petra, Kuala Lumpur. Currently, the library has 28 staffs comprises of 6 professionals and 22 support staff. Among the services offered are Reference and Research Support Consultant, Library Information Skill Classes, Literature Searching Workshop, Electronic Databases and Inter-Library Loan (ILL). The library also provide the facilities to the users such as Research Carrel (10 rooms), Carrel Room (22 rooms), Discussion Room (12 rooms), Seminar Room (4 rooms), Information Searching Lab, Reading Area, Computer Zone (130 computers) and 24 hours Study Room. To ease the process of borrowing books and printed materials in the library, users could use the Online Public Access Catalog (OPAC) which is called LESTARI. It helps users to find the materials online. The library portal can be accessed via ent.library.utm.my.

Undergraduates Affairs Office
Responsible in students' activity management, sponsorship, loans, health, accommodation, welfare, and undergraduates discipline.

Undergraduates Clinic
Students could receive health services besides going to the government hospitals.]

Accommodation
Kediaman Siswa Jaya (KSJ) is situated at Setapak Jaya which is 2km from UTMKL and could accommodate 3000 students. Bus service is provided for students to go to the campus from 6.45am to 10.45 pm. There are also food court, mosque, minimart, laundry, mini cinema, and sports facilities provided for students.

Transportation
Bus service is provided from KSJ to the main campus according to students' lectures timetable. The journey from KSJ to UTMKL takes about 20
minutes.

Sports and Recreation
This facility is handled by Sports Unit. The unit is responsible in expanding and developing sports culture among students besides encouraging
positive moral values among students and staff.

Mosque
UTMKL mosque provides consultancy services to individuals, society and institution inside and outside university.

Students Minimart
These shops are situated in the campus and in the students' hostel.

Electronic Banking Central
Automatic Teller Machines (ATM) are available in the campus for students and staff.

WELCOMING SPEECH

In the Name of Allah, the Most Beneficent, the Most Merciful,

I am very pleased to welcome all the new students to the Foundation Programme Universiti Teknologi Malaysia (UTM).

Congratulations for being among the privileged of the candidates to get the opportunity as pioneer students to study in matriculation programme at UTM. I am pleased to announce the Foundation Programme UTM is the first matriculation UTM badge and your arrival at UTM marks a new chapter in the story of your life.

The preceding chapters were largely written by others include your parents, guardians, families, lecturers and the like. Now you will be the principal author of the next chapter in corresponds to have the opportunity to determine your own direction, the plot and the tempo of after completed Sijil Pelajaran Malaysia (SPM). At the heart of the success of Foundation Programme UTM lies its academic and support staff who are relentless and innovative in their effort to produce the best talents within an exciting, productive, challenging and sustainable learning environment. Throughout this matriculation UTM, we are committed in our mission to nurture students into a global citizen by designing competitive 21st Century Curriculum in line with 4th Industrial Revolution.

I wish that you will remain focused on achieving academic success, be actively engaged inside and outside of the classroom, be open to new and challenging experiences, conduct yourself in accordance with our core values, seek help when needed, and don't forget to make learning time excitement during the learning study at UTM. I sincerely hope this Student Academic Handbook is a valuable as a reference to entry requirements, curriculum, and career path after graduated from here. It's going to be a great year and we look forward for supporting your academic and personal success at Universiti Teknologi Malaysia!

I wish you all the best in your studies and future undertakings.
Thank you and best regards.

Prof. Dr. Mohd Shahrizal bin Sunar
Dean,
School of Professional and Continuing Education (SPACE)

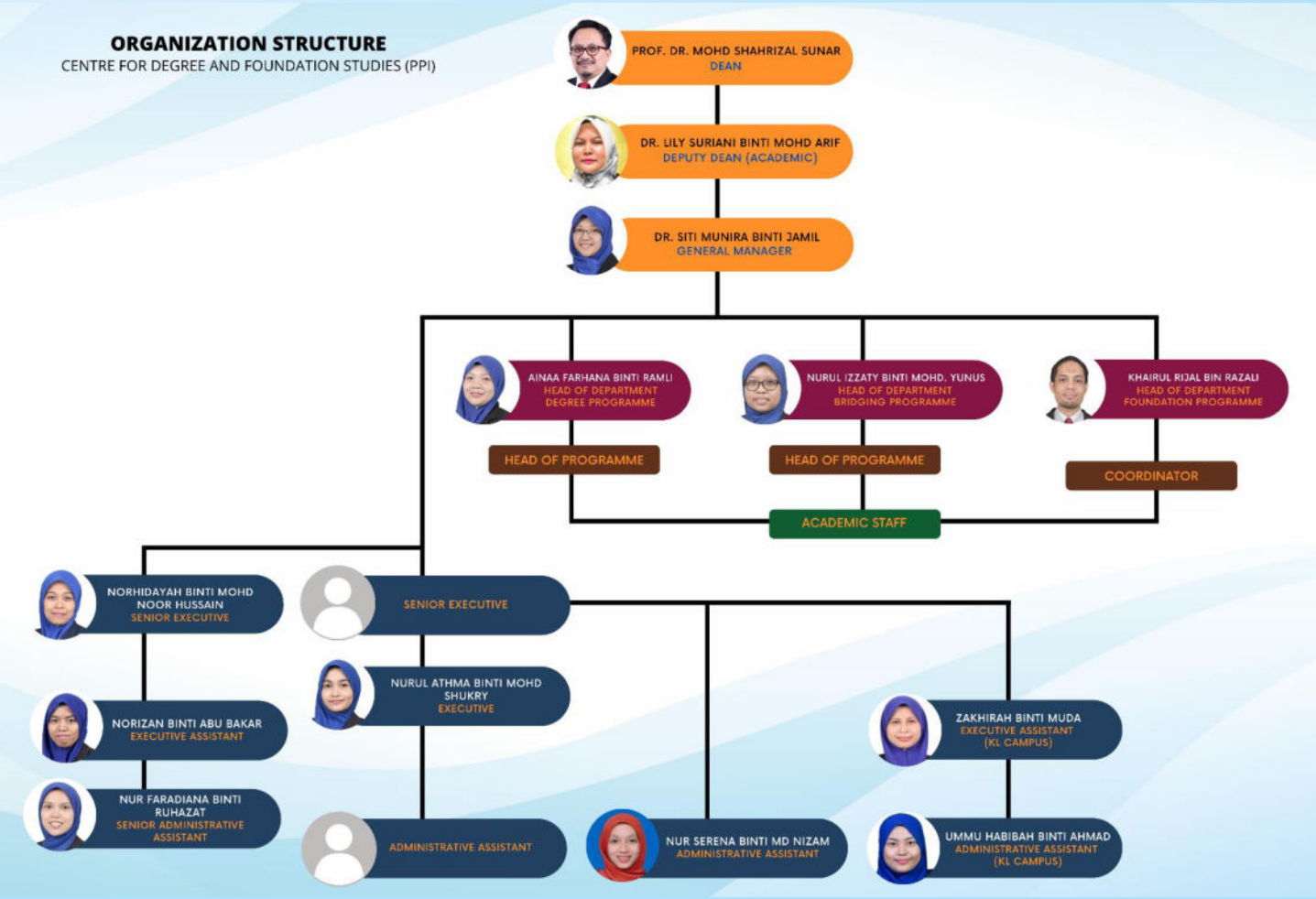
FOUNDATION PROGRAMME AT A GLANCE

The Foundation Programme is a one-year academic programme from Universiti Teknologi Malaysia (UTM). It is offered by the School of Professional and Continuing Education (SPACE). It offers students an alternative of pre-university education, other than matriculation, the Malaysian Higher School Certificate (STPM), and other foundation programmes recognized by the Malaysian government.

The Foundation Programme is offered in full-time mode and opened to both Malaysians and international students. The programme will be conducted at the UTM Johor Bahru and Kuala Lumpur campuses for Physical Science, Life Science and Social Science concentrations. Students attend lectures, complete assignments, and undergo periodical tests and end-of-semester examinations, similar to their counterparts in other pre-university education pathways. The total credit hours of the Foundation Programme is 50 credit hours. In the first semester, students enroll in eight (8) courses for Social Science and nine (9) courses for Physical and Life Sciences with a total of 24 credit hours. In the second semester, students enroll in seven (7) courses for Social Science and eight (8) courses for Physical and Life Sciences with a total of 26 credit hours. The programme is conducted full-time for one year. The student's academic load is spread over two semesters (52 weeks), with several courses being delivered and assessed in each semester.

Students under the Foundation Programme study a mixture of subjects in the sciences and engineering, as well as English, academic writing, and selected general education subjects. This foundation programme will prepare them for their next educational pathway at UTM through the UTM Mainstream Programme, UTM International Degree Programme (UTM-IDP) and other higher educational institutions.

ORGANIZATION STRUCTURE



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	NOR AMALINA BINTI PONIJAN HEAD OF PROGRAMME BACHELOR OF GENERAL STUDIES	
FOUNDATION PROGRAMME		NUR 'AIN NAJIHAH BINTI MAAROF COORDINATOR (PURE SCIENCES)
		NUR SYUHADA BINTI ISMAIL COORDINATOR (KL CAMPUS)
		NUR LIYANA BINTI ZAKARIA COORDINATOR (SOCIAL SCIENCES)
		NADZIRAH HUSNA BINTI MOHD TAIB COORDINATOR (LABORATORY)

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3. Awarding Institution	Universiti Teknologi Malaysia
4. Teaching Institution	Universiti Teknologi Malaysia
5. Professional or Statutory Body of Accreditation	Ministry of Higher Education
6. Code of Programme	FSPF
7. Language(s) of Instruction	Bahasa Melayu and/or English
8. Mode of study (conventional, distance learning, etc)	Conventional
9. Mode of operation (Franchise, self-govern, etc)	Self-govern
10. Study scheme (Full time / Part time)	Full-time
11. Study Duration	Minimum : 2 semesters (1 year) Maximum : 4 semesters (2 years)

No. of	**Full time**	
	Semester I	**Semester II**
Week	21	21
Semester	2	
Year	1	

12. Entry Requirement

12.1 Requirement for Local Candidates

GENERAL ENTRY REQUIREMENTS
• A Malaysian citizen • A pass in Sejarah at SPM Level • 5 credits including Bahasa Melayu at SPM Level; AND

SPECIAL ENTRY REQUIREMENTS
Physical Science
Credits in these 4 (FOUR) SPM / SPMV Subjects - Mathematics - Chemistry - Physics - Additional Mathematics OR A pass in O-Level with at least Grade C in 3 (THREE) subjects including Mathematics Chemistry, and Physics AND Grade C in any 2 (TWO) subjects OR Other equivalent qualification recognized by the government.

Life Science
Credits in these 4 (FOUR) SPM / SPMV Subjects - Mathematics - Chemistry - Biology - Additional Mathematics OR A pass in O-Level with at least Grade C in 3 (THREE) subjects including Mathematics Chemistry, and Biology AND Grade C in any 2 (TWO) subjects OR Other equivalent qualification recognized by the government.

Social Science
Credits in 4 (FOUR) SPM / SPMV subjects including Mathematics and English OR A pass in O-Level with at least Grade C in Mathematics AND Grade C in any 4 (FOUR) subjects OR Other equivalent qualification recognized by the government.

12.2 Requirement for International Candidates

Physical Science
A pass in O-Level with at least Grade C in 3 (THREE) subjects including Mathematics Chemistry, and Physics AND Grade C in any 2 (TWO) subjects OR Other equivalent qualification recognized by the government AND In accordance with the country requirements as approved by the University Senate

	Life Science A pass in O-Level with at least Grade C in 3 (THREE) subjects including Mathematics Chemistry, and Biology AND Grade C in any 2 (TWO) subjects OR Other equivalent qualification recognized by the government AND In accordance with the country requirements as approved by the University Senate **Social Science** A pass in O-Level with at least Grade C Mathematics AND Grade C in any 4 (FOUR) subjects OR Other equivalent qualification recognized by the government AND In accordance with the country requirements as approved by the University Senate

13. Programme Educational Objectives (PEO)

PEO 1	Knowledgeable and competent in solving problems of various fields at pre-university level.
PEO 2	Communicate clearly, analyse information using current technologies, compete and competent in pursuing studies.

14. Programme Learning Outcomes (PLO)

Programme Learning Outcomes (PLO)	Intended Learning Outcomes	Description
PLO 1	Knowledge and Understanding	Utilise facts to describe and discuss concepts, principles, and processes in a specific field of study.
PLO 2	Cognitive Skills	Apply the fundamental principles in a particular area to identify and solve problems.

PLO 3	Practical Skills	Conduct academic activities such as collecting information, analysing data and making conclusions, individually or in groups
PLO 4	Communication Skills	Demonstrate effective communication orally and through writing.
PLO 5	Digital Skills	Utilise basic digital technology applications to seek for and process data related to a specific field of study.
PLO 6	Personal Skills	Search, interpret and use relevant information for life-long learning effectively.

15. Course Classification			
No.	**Classification**	**Credit Hours**	**Percentage**
i.	Common Core	10	20%
ii.	Core	28	56%
iii.	Concentration	12	24%
Total		**50**	**100%**

Foundation Programme Classification		**Physical Science & Life Science**		**Social Science**	
		Credit Hours	**%**	**Credit Hours**	**%**
A	University Courses a. Lecture b. Laboratory/Workshop/Mini Project c. Skill Acquisition (incorporated in the courses)	 6 4 0	 12 8 0	 6 4 0	 12 8 0
	Total credit hours for part A	10	24	10	24
B	Core Courses a. Lecture b. Laboratory/Workshop/Mini Project c. Skill Acquisition (incorporated in the courses)	 32 8 0	 64 16 0	 40 0 0	 80 0 0
	Total credit hours for part B	40	80	40	80
C	Industrial Training a. Lecture b. Laboratory/Workshop/Mini Project c. Skill Acquisition (incorporated in the courses)	 0 0 0	 0 0 0	 0 0 0	 0 0 0
	Total credit hours for part C	0	0	0	0
D	Electives Courses a. Lecture b. Laboratory/Workshop/Mini Project c. Skill Acquisition (incorporated in the courses)	 0 0 0	 0 0 0	 0 0 0	 0 0 0
	Total credit hours for part D	0	0	0	0
	Total credit hours for part A, B, C dan D	50	100	50	100
16.	**Total credit hours to pass**	**50**		**50**	

17. Programme structures and features, curriculum and award requirements

The programme is offered in full time mode and based on a 2 Semester Academic Year. Several courses being delivered and assessed in each Semester.

Assessment:

- Courses:
  50 % Course work
  50 % Final Examination
- Laboratory work:
  100% Course work
- Skill acquisition (Lab incorporated):
  50%- 60% Course work
  40%- 50% Final Examination

Award requirements:

Candidates will be awarded the Certificate of Foundation Programme upon completion of all the designated courses. Achieve a total of 50 credit hours according to programme structure within the allowed period of study with a Cumulative Grade Average (CGPA) of not less than 2.00.

Curriculum Structure of the Foundation Programme:

SEMESTER	CONCENTRATION					
	Physical Science	Credit	Life Science	Credit	Social Science	Credit
I	Academic Listening and Speaking Skills	2	Academic Listening and Speaking Skills	2	Academic Listening and Speaking Skills	2
	Computer Literacy	2	Computer Literacy	2	Computer Literacy	2
	Philosophy of Science and Technology	2	Philosophy of Science and Technology	2	Philosophy of Science and Technology	2
	Co-curriculum (Entrepreneurship)	2	Co-curriculum (Entrepreneurship)	2	Co-curriculum (Entrepreneurship)	2
	Intermediate Mathematics	4	Intermediate Mathematics	4	Introduction to Management	4
	Physics I	4	Biology I	4	Introduction to Marketing	4
	Physics Practical I	2	Biology Practical I	2	Introduction to Economics	4
	Chemistry I	4	Chemistry I	4	Mathematics	4
	Chemistry Practical I	2	Chemistry Practical I	2		
TOTAL		24		24		24

SEMESTER	CONCENTRATION					
	Physical Science	Credit	Life Science	Credit	Social Science	Credit
II	Academic Reading and Writing Skills	2	Academic Reading and Writing Skills	2	Academic Reading and Writing Skills	2
	Fundamentals of Computing	4	Fundamentals of Computing	4	Introduction to Accounting	4
	Calculus	4	Calculus	4	Introduction to Finance	4
	Statistics and Probability	4	Statistics and Probability	4	Media and Communication	4
	Physics II	4	Biology II	4	Introduction to Law	4
	Physics Practical II	2	Biology Practical II	2	People and Organisation	4
	Chemistry II	4	Chemistry II	4	Business Management	4
	Chemistry Practical II	2	Chemistry Practical II	2		
TOTAL		26		26		26

Total of Credits : 50 Credit

18. Mapping Programme Outcomes (PLO) with ETAC, MQA and UTM Graduate Attributes

Programme Outcomes	UTM Graduate Attributes 2016	MQA
PLO 1	-	Knowledge and Understanding
PLO 2	-	Cognitive Skills
PLO 3	-	Practical Skills
PLO 4	Communication	Communication Skills
PLO 5	Scholarship	Digital Skills
PLO 6	Adaptability	Personal Skills

19. Mapping of Programme Learning Outcomes to Courses

OFFERED COURSES		Programme Learning Outcomes (PLO)					
Code	Subject	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6
COMMON CORE							
FSPU 0012	Philosophy of Science and Technology	✓	✓		✓		
FSPU 0022	Co-curriculum (Entrepreneurship)	✓		✓	✓		✓
FSPT0012	Computer Literacy	✓	✓			✓	
FSPN 0012	Academic Listening and Speaking Skills				✓		
FSPN 0022	Academic Reading and Writing Skills				✓		
CORE							
FSPT 0024	Fundamentals of Computing	✓	✓			✓	
FSPH 0014	Intermediate Mathematics	✓	✓				
FSPH 0024	Calculus	✓	✓				
FSPH 0034	Statistics and Probability	✓	✓				
FSPF 0014	Physics I	✓	✓				✓
FSPF 0012	Physics Practical I	✓	✓	✓	✓		
FSPG 0014	Biology I	✓	✓				
FSPG 0012	Biology Practical I	✓	✓	✓	✓		
FSPY 0014	Chemistry I	✓	✓	✓			✓
FSPY 0012	Chemistry Practical I	✓	✓	✓	✓		
FSPH 0044	Mathematics	✓	✓				
FSPL 0014	Introduction to Management	✓	✓		✓		
FSPL 0024	Introduction to Marketing	✓	✓				✓
FSPL 0044	Introduction to Finance	✓	✓	✓			
FSPL 0054	Media and Communication	✓	✓		✓		

FSPL 0064	Introduction to Law	✓	✓	✓			
FSPL 0074	People and Organisation	✓		✓	✓		
CONCENTRATION							
FSPF 0024	Physics II	✓	✓				✓
FSPF 0022	Physics Practical II	✓	✓	✓	✓		
FSPY 0024	Chemistry II	✓	✓				✓
FSPY 0022	Chemistry Practical II	✓	✓	✓	✓		
FSPG 0024	Biology II	✓	✓				
FSPG 0022	Biology Practical II	✓	✓	✓	✓		
FSPL 0084	Business Management	✓	✓				✓
FSPL 0094	Introduction to Economics	✓	✓	✓			
FSPL 0034	Introduction to Accounting	✓	✓	✓	✓		

20. Our Uniqueness

UTM Foundation Programme is a one (1) year academic programme. The programme is a pre-degree programme offered by Universiti Teknologi Malaysia (UTM) other than the matriculation, Sijil Tinggi Pelajaran Malaysia (STPM), and other foundation programme offered by the Ministry of Malaysia those gave the straight path to degree programme in Universiti Teknologi Malaysia.

21. Career Prospects

Foundation Programme UTM is a pathway to the Bachelor Degree programmes at UTM or any other public or private university. The Foundation Programme UTM holder can continue to study in Science, Engineering and Technology, or Social Science.

22. Facilities Available

1. Science Laboratory
2. Computer Laboratory
3. Language Laboratory
4. Multimedia Laboratory
5. Photography Laboratory
6. Audio/Video Laboratory
7. Graphic Laboratory
8. Information Technology Centre
9. Counselling Laboratory
10. Language Laboratory

23. Support for Students and Their Learning

A. Personal support
- Academic Advisor
- Counselling
- An induction programme for the new student orientation and learning skills
- Student Academic Handbook
- Academic Rule of UTM Foundation Programme

B. Infrastructure Support
- Internet access
- e-learning
- Digital library
- Email and personal website for students
- Health care and recreation
- Student Portal (https://studentppi.utmspace.edu.my/)

C. Financial Aid
   - Scholarships / loans from various State Governments, Zakat aid (self-managed by applicants)
   - Dermasiswa UTMSPACE

24. Methods for Evaluating and Improving the Quality and Standards of Teaching and Learning

1. Students Performance indexes:
   - KB (Good pass)
   - KS (Pass with condition)
   - KG (Failed)
   - GPA (Grade Point Average)
   - CGPA (Cumulative Grade Point Average)
   - GOT (Graduating on Time)
   - CR (Credit Relative)

2. Graduate Employability
   - Exit survey
   - Market survey

3. Lecturer Teaching Performance
   - Teaching evaluation by students (e-PPP)
   - Annual evaluation for academic staff
   - Faculty Academic Committee
   - UTM Teaching and Learning Award
   - Faculty Teaching and Learning Board
   - Training and Workshop for Lecturer

4. Curriculum review
   - Faculty Academic Committee
   - Review of laboratory attachment training
   - External appraisal report
   - Advisory report
   - CAR (Course Assessment Report)
   - APAR (Annual Programme Assessment Report)
   - Generic Skill Assessment (Criteria Performance Report)

5. Delivery System
   - Academic Quality Assurance Committee
   - Customer Satisfaction Index (CSI)
   - Student Satisfaction Index (SSI)
   - MQA standard

25. Regulation of Assessment

a. Summary of grades, marks and their interpretation

Marks	Grade	Evaluation Point
90-100	A+	4.00
80-89	A	4.00
75-79	A-	3.67
70.74	B+	3.33
65-69	B	3.00
60-64	B-	2.67
55-59	C+	2.33
50-54	C	2.00
45-49	C-	1.67
40-44	D+	1.33
35-39	D	1.00
30-34	D-	0.67
00-29	E	0.00

b. Role of Board of studies

Visiting Examiners are appointed by the Faculty Academic Committee to

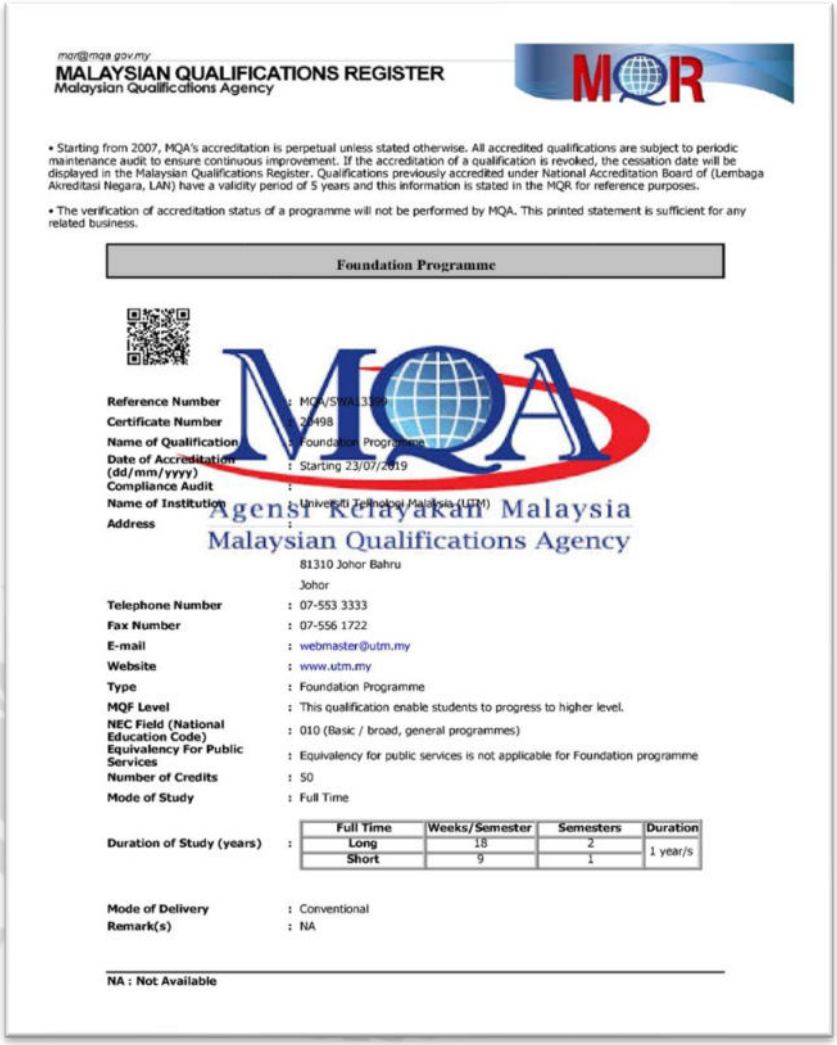
- review and evaluate programme curriculum,
- review and evaluate assessment procedure and methods,
- make necessary recommendations to the Academic Committee

26. Assessment Tools

Measurement Tools	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	Duration	Action by
Course Assessment Report (CAR)	✓	✓	✓	✓	✓	✓	End of Semester	Lecturer
Programme Assessment Report (PAR)	✓	✓	✓	✓	✓	✓	End of Programme	Programme Owner
Annual Programme Assessment Report (APAR)	✓	✓	✓	✓	✓	✓	End of year	Programme Owner
Course Exit Survey	✓	✓	✓	✓	✓	✓	End of Semester	Lecturer
Exit Survey	✓	✓	✓	✓	✓	✓	Every Year	Faculty

Prepared by,
Department of Pre-Degree Programme
Centre of Degree and Foundation Studies, SPACE
Universiti Teknologi Malaysia

MQA ACCREDITATION



mqr@mqa.gov.my

MALAYSIAN QUALIFICATIONS REGISTER
Malaysian Qualifications Agency

• Starting from 2007, MQA's accreditation is perpetual unless stated otherwise. All accredited qualifications are subject to periodic maintenance audit to ensure continuous improvement. If the accreditation of a qualification is revoked, the cessation date will be displayed in the Malaysian Qualifications Register. Qualifications previously accredited under National Accreditation Board of (Lembaga Akreditasi Negara, LAN) have a validity period of 5 years and this information is stated in the MQR for reference purposes.

• The verification of accreditation status of a programme will not be performed by MQA. This printed statement is sufficient for any related business.

Foundation Programme

Reference Number	:	MQA/SWA1198
Certificate Number	:	20498
Name of Qualification	:	Foundation Programme
Date of Accreditation (dd/mm/yyyy)	:	Starting 23/07/2019
Compliance Audit	:	
Name of Institution	:	Universiti Teknologi Malaysia (UTM)
Address	:	81310 Johor Bahru Johor
Telephone Number	:	07-553 3333
Fax Number	:	07-556 1722
E-mail	:	webmaster@utm.my
Website	:	www.utm.my
Type	:	Foundation Programme
MQF Level	:	This qualification enable students to progress to higher level.
NEC Field (National Education Code)	:	010 (Basic / broad, general programmes)
Equivalency For Public Services	:	Equivalency for public services is not applicable for Foundation programme
Number of Credits	:	50
Mode of Study	:	Full Time

Duration of Study (years) :

Full Time	Weeks/Semester	Semesters	Duration
Long	18	2	1 year/s
Short	9	1	

Mode of Delivery	:	Conventional
Remark(s)	:	NA

NA : Not Available

Agensi Kelayakan Malaysia
Malaysian Qualifications Agency

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ACADEMIC SESSION

SEMESTER 1	
Lectures (Part 1)	9 weeks
Mid-Semester Break	1 week
Lectures (Part 2)	9 weeks
Revision Week*	1 week
Final Examinations*	2 weeks
Final Break for Semester I*	3 weeks
Total	**25 weeks**
SEMESTER 2	
Lectures (Part 1)	9 weeks
Mid-Semester Break	1 week
Lectures (Part 2)	9 weeks
Revision Week*	1 week
Final Examinations*	2 weeks
Final Break for Semester II*	5 weeks
Total	**27 weeks**
TOTAL	**52 weeks**

* Subject to change.

CURRICULUM STRUCTURE

SESSION 2025/2026 (JULY 2025 INTAKE)

No	Semester	PHYSICAL SCIENCE			LIFE SCIENCE			SOCIAL SCIENCE		
		Course Code	Course Name	Credit	Course Code	Course Name	Credit	Course Code	Course Name	Credit
1	1st (Jan 2025)	FSPN 0012	Academic Listening and Speaking Skills	2	FSPN 0012	Academic Listening and Speaking Skills	2	FSPN 0012	Academic Listening and Speaking Skills	2
2		FSPT 0012	Computer Literacy	2	FSPT 0012	Computer Literacy	2	FSPT 0012	Computer Literacy	2
3		FSPU 0012	Philosophy of Science and Technology	2	FSPU 0012	Philosophy of Science and Technology	2	FSPU 0012	Philosophy of Science and Technology	2
4		FSPU 0022	Co-curriculum (Entrepreneurship)	2	FSPU 0022	Co-curriculum (Entrepreneurship)	2	FSPU 0022	Co-curriculum (Entrepreneurship)	2
5		FSPH 0014	Intermediate Mathematics	4	FSPH 0014	Intermediate Mathematics	4	FSPL 0014	Introduction to Management	4
6		FSPZ 0014	Physics I	4	FSPG 0014	Biology I	4	FSPL 0024	Introduction to Marketing	4
7		FSPZ 0012	Physics Practical I	2	FSPG 0012	Biology Practical I	2	FSPL 0094	Introduction to Economics	4
8		FSPY 0014	Chemistry I	4	FSPY 0014	Chemistry I	4	FSPH 0044	Business Mathematics	4
9		FSPY 0012	Chemistry Practical I	2	FSPY 0012	Chemistry Practical I	2			
Total Credit				**24**	**Total Credit**		**24**	**Total Credit**		**24**
10	2nd (July 2025)	FSPN 0022	Academic Reading and Writing Skills	2	FSPN 0022	Academic Reading and Writing Skills	2	FSPN 0022	Academic Reading and Writing Skills	2
11		FSPT 0024	Fundamentals of Programming	4	FSPT 0024	Fundamentals of Programming	4	FSPL 0034	Introduction to Accounting	4
12		FSPH 0024	Calculus	4	FSPH 0024	Calculus	4	FSPL 0054	Media and Communication	4
13		FSPH 0034	Statistics and Probability	4	FSPH 0034	Statistics and Probability	4	FSPL 0064	Introduction to Law	4
14		FSPZ 0024	Physics II	4	FSPG 0024	Biology II	4	FSPL 0074	People and Organisation	4
15		FSPZ 0022	Physics Practical II	2	FSPG 0022	Biology Practical II	2	FSPL 0084	Business Management	4
16		FSPY 0024	Chemistry II	4	FSPY 0024	Chemistry II	4	FSPH 0054	Statistics for Social Science	4
17		FSPY 0022	Chemistry Practical II	2	FSPY 0022	Chemistry Practical II	2			
Total Credit				**26**	**Total Credit**		**26**	**Total Credit**		**26**
OVERALL TOTAL CREDIT				**50**	**OVERALL TOTAL CREDIT**		**50**	**OVERALL TOTAL CREDIT**		**50**

COURSE SYNOPSIS

FSPH 0014: INTERMEDIATE MATHEMATICS

This course provides a solid foundation of basic mathematics prior to pursuing any mathematics at university level. It comprises various topics such as Number System, Polynomials, Inequalities, Functions and Graphs, Trigonometry, Conic Sections, Matrices, Vectors and Complex Numbers. The intention is to equip students with the necessary tools required for further mathematics and engineering courses.

FSPT 0012: COMPUTER LITERACY

This course introduces information systems (IS) and technology (IT) as well as their uses in daily life both at home and at work. Various aspects of IS and IT consist of hardware, software, network, communications, internet, and systems applications will be introduced. At the end of the course, students should be able to distinguish basic IS/IT components and applications.

FSPN 0012: ACADEMIC LISTENING AND SPEAKING

This course focuses on the skills of listening to academic lectures and talks, as well as aspects of style and structures, to help students perform effectively and competently in academic contexts. It also focuses on speaking skills such as participating in group discussions and giving academic oral presentations to prepare students to speak confidently and fluently in academic settings. This course also aims to raise students' proficiency by having in-class practices and by exploiting a variety of materials in varied academic situations.

FSPH 0024: CALCULUS

This course provides a solid foundation of basic calculus prior to pursuance of any mathematics at university level. It comprises of various topic such as Limits and continuity of functions, Differentiations, Integrations, Differential Equations and Numerical Methods. The intention is to equip students with the necessary tools required for further mathematics and engineering courses.

FSPZ 0014: PHYSICS I

The course provides the basic theory and practice of concepts in physics which comprises kinematics, static, dynamics, fluid dynamics, properties of matter and heat. The concepts will be applied to linear, planar, circular, rotational and simple harmonic motion. The properties of matter flow of fluid and heat phenomenon will also be discussed. The physical laws involved will be explained so that they may be applied in solving various related problems. Upon completion, students should be able to describe, analyse, discuss and apply the concepts and laws introduced to solve related physical problems.

FSPZ 0012: PHYSICS PRACTICAL I

Students perform experiments related to the physics of mechanics, electricity and magnetism. These experiments will be performed either in a group or individually. At the end of each experiment, the students present a technical report which describes the experiment, the analysis and the findings. Upon completion, the students should have the ability to relate the experiment to the theory learned in Physics class, that is, mechanics, electricity and magnetism, perform an experimental analysis on the laboratory works and write technical reports.

FSPY 0014: CHEMISTRY I

This course introduces students to fundamental and basic concepts in chemistry, units and dimensions, reaction stoichiometry and concentration. The underlying theories and principles of electronic structure of atoms, periodic properties of elements, chemical bonding, bonding theories and states of matter are also discussed.

FSPY 0012: CHEMISTRY PRACTICAL I

The emphasis of this course is to expose the students to the understanding of fundamental chemistry through experiments conducted in the laboratory. The experiments on this course are designed in a step-by-step manner for easy understanding and working in the laboratory and also to build up the students' technical skills. The experiments contain the basic laboratory techniques and core chemical principles, such as apparatus precision and measurement technique, titration, qualitative and quantitative analysis, data analysis involving many variables, and analyzing chemical reactions. The fundamental topics cover in Chemistry Practical I includes Stoichiometry, Periodic Table, Chemical Bonding and State of Matter. In addition, this course aims to promote good working attitudes such as being disciplined, careful and precise in laboratory investigations.

FSPU 0012: PHILOSOPHY OF SCIENCE AND TECHNOLOGY

This course is designed to build knowledge, application, communication, and teamwork. All these skills are built through the learning and assignment activities set out to achieve course learning outcomes which covered the ability to discuss the philosophy of science and technology from the conceptual and historical aspects. This course discusses the concept of philosophy and philosophy of knowledge according to Islamic and Western scholars, the classification of philosophy which includes epistemology, ontology, and axiology. Also discussed are science from concept point, science from Islamic perspective, methodology in Islamic science, and comparison between Islamic science, Western science, and modern science. The next discussion is about technology from a conceptual perspective, development history, solutions to current issues, and the relationship between technology and divinity. Also included in the scope of this discussion are human- related matters from a conceptual point of view, human creation process, human status and responsibility. This course also addresses scientist achievements in science and technology. Knowledge, application, and communication skills are measured through tests and final examinations and tasks pertaining to philosophy of science and technology.

FSPH 0034: STATISTICS AND PROBABILITY

This is an introductory course in statistics. The topics covered are descriptive statistics, counting techniques, probability, random variables and probability distributions. Students are introduced to basic definitions and concepts in statistics. Students learn to differentiate between permutations & combinations, calculate the probability of events, and identify binomial, Poisson & normal distributions. Normal approximations of the binomial and the Poisson distributions are also highlighted.

FSPF 0024: PHYSICS II

The course begins with the introduction of electric forces and the field of electricity and magnetism is covered in detail. Optics cover both geometrical and physical optics. It continues into the basics in atomic physics and then into nuclear physics. Finally, the course ends with radioactivity. Upon completion, students should be able to apply these concepts and laws introduced to solve related physical problems.

FSPF 0022: PHYSICS PRACTICAL II

Students perform experiments related to the physics of Thermodynamics, Optics and Modern Physics. These experiments will be performed either in a group or individually. At the end of each experiment, the students present a technical report which describes the experiment, the analysis and the findings. Upon completion, the students should have the ability to relate the experiment to the theory learned in Physics class, that is, perform an experimental analysis on the laboratory works and write technical reports.

FSPY 0024: CHEMISTRY II

This course is the extension of Chemistry I. It emphasizes the theories and principles related to topics in Physical Chemistry, Thermochemistry, Chemical Kinetics, chemical equilibrium, acids and bases, electrochemistry. At the end of the course, students will be introduced to the basic knowledge of organic chemistry.

FSPY 0022: CHEMISTRY PRACTICAL II

The emphasis of this course is to expose the students to the understanding of the second part of the fundamental chemistry through experiments conducted in the laboratory. The experiments on this course are designed in a step-by-step manner for easy understanding and working in the laboratory and also to build up the students' technical skills. The experiments contain the basic laboratory techniques and core chemical principles, such as apparatus precise ion and measurement technique, titration, qualitative and quantitative analysis, data manipulation involving many variables, and analyzing chemical reactions. The fundamental topics cover in the Chemistry Practical II including Chemical Equilibrium, Acid and Base, Chemical Kinetics, Chemical Energetics, Electrochemistry and Organic Chemistry. In addition, this course aims to promote good working attitudes such as being disciplined, careful and precise in laboratory investigations.

FSPT 0024: FUNDAMENTALS OF COMPUTING

This course equips the students with theory and practice on problem solving techniques. Students are required to develop programs using C++ programming language, to solve simple to moderate problems. The course covers the following: preprocessor directives, constants and variables, data types, input and output statements, text files, control structures: sequential, selection and loop, built-in and user-defined functions.

FSPN 0022: ACADEMIC READING AND WRITING SKILLS

The course is designed to help improve students' ability to read, write and think in academic settings regardless of what major or degree they will be pursuing. It prepares students to embark on university study by focusing on transferable literacy skills which are important for academic success. This course aims to improve students' abilities in reading comprehension, building spelling and vocabulary skills, and writing well-formed simple, compound and complex sentences, and well-organized paragraphs. Attention is paid to skills such as identifying the main idea and supporting ideas, extracting Information for note-making purpose, and using contextual clues for vocabulary. Emphasis is also placed on the writing process, in which students move from writing well-formed simple and compound sentences to well-formed complex sentences and then well-organized paragraphs with topic sentences, supporting details, and a conclusion. Readings are from a variety of texts such as academic and non-academic selections that often, along with discussions, form the basis of student writing.

FSPU 0022: CO-CURRICULUM (ENTREPRENEURSHIP)

This course introduces the concepts and basic theories of entrepreneurship. It aims to prepare students with the main characteristic of an entrepreneur and discusses the current example of successful entrepreneurs in Malaysian context. In addition, this course introduces guidelines for initiating new ventures and skills in developing entrepreneurial ventures. The students will also learn how to assess the micro and macro environment of the business as well as how to identify and evaluate business opportunities that arise. Besides that, the students will be guided on how to develop a good business plan. The course also emphasizes the importance of strategic networking in entrepreneurship.

FSPG 0014/FSPG 0024: BIOLOGY I/ BIOLOGY II

This course introduces students to the important principles and concepts in biology. Part I comprises molecules of life, cell structure and function, genetic inheritance, population genetics, expression of biological information, mutation and recombinant DNA technology. Part II covers various biological processes which include cellular respiration, photosynthesis, gaseous exchange, transport system, homeostasis, coordination and immunity. This is to equip students with basic knowledge in fundamental biology before they go to a biology-related program at a higher level.

FSPG 0012/FSPG 0022: BIOLOGY PRACTICAL I/BIOLOGY PRACTICAL II

This course emphasizes the understanding of fundamental biology through experiments conducted in the laboratory. Fundamental topics covered in the Biology Practical 1 include basic biochemistry (molecules of life), genetics and recombinant DNA technology. Students will have to perform experiments, observe and record findings as well as to prepare a laboratory report completed with analysis. At the end of the course, students should be able to relate the experiments to theory learned in Biology 1 class, which is crucial for a better understanding of the topic contents.

FSPH 0044: BUSINESS MATHEMATICS

This course provides a solid foundation on mathematical knowledge needed by social science students in business studies, banking, and finance. It comprises various topics such as functions, matrix, break-even analysis, sequence and series, interest, and calculus. The intention is to equip students with theories related to mathematics in business and to familiarize students with real-life applications.

FSPH 0054: STATISTICS FOR SOCIAL SCIENCE

This course introduces students to basic programming language and problem solving technique. At the beginning of the course, students will be exposed to programming terminologies, followed by phases of programming development and programming concepts (such as compiling, translating and editing). This course will provide practice in designing program using design tools (pseudo and flowchart). Several ways of solving problems will also be discussed. Advanced programming concepts (include selection, looping, function and array) will be explained using high level programming syntax. At the end of the course, student should be able to apply the knowledge and skill by developing program using selected programming software.

FSPL 0014: INTRODUCTION TO MANAGEMENT

This course discusses the concepts, theories and techniques of modern management which are important in management discipline. This course covered the basic concepts and theories in the main functions of management: planning, organizing, leading and controlling. Topics that are being discussed include management and managers, evolution of management thought, social responsibility and ethics, planning, decision making, organizational structure and design, human resource management, communication, leading, team, motivation, and controlling.

FSPL 0024: INTRODUCTION TO MARKETING
This course provides students with an understanding of marketing concepts, functions and roles in business organisations. It exposes students to products, pricing, distribution, promotion, marketing communication, and basic internet marketing.

FSPL 0034: INTRODUCTION TO ACCOUNTING
This course is designed to introduce accounting concepts to students such as accounting equations, double entry system, ledger and journals, types of revenues, expenses, assets, liabilities and capital. At the end of the course, students should be able to demonstrate and apply knowledge by preparing all common accounts in business, trading and profit and loss report, income statement and statement of financial position.

FSPL 0054: MEDIA AND COMMUNICATION
This course provides an overview of communication concepts, models and channels. The topics also cover basic elements of mass media, including its historical evolution, contemporary development as well as ethics of media and communication. Students also learn about the fundamentals of some key areas in communication, including corporate, intercultural, organizational and crisis communication.

FSPL 0064: INTRODUCTION TO LAW
The course provides students with an understanding of legal concepts, meaning, functions, classification and some basic principles of legal liability. It outlines the brief history, sources, and organisation of courts in the English and Malaysian legal system. It also exposes students to legal professions in Malaysia.

FSPL 0074: PEOPLE AND ORGANISATION
This course is to introduce students with basic understanding of behavior in the workplace from an individual, group and organizational perspective. The topics covered in this course are organized according to three main parts i) understanding of how individual attributes such as attitudes, personality, values and motivation, impact on employee performance; ii) role of groups and teams in supporting organizational outcomes and organizational communication and the importance of leadership in promoting positive employee behaviors; iii) organizational level perspective include culture, and stress management.

FSPL 0084: BUSINESS MANAGEMENT
This course is designed to prepare students with a basic understanding of the theories and principles by which businesses are organised and managed in modern society. It relates with management theories and practices of planning, organising, leading and controlling (POLC), organisational design and communication within business entities. Students will develop competence in analyzing business organisations both in terms of their internal functioning and interaction with the environment.

FSPL 0094: INTRODUCTION TO ECONOMICS
This course introduces the basic concepts of economics with a focus on the most important tools in economics. It teaches the application of basic economics principles. It aims to equip students who are embarking on a first-degree tertiary education with an understanding of the principles of microeconomics and macroeconomics necessary to analyze real world economic issues.

GRADING SYSTEM

The performance of the student in a course is represented by the grade obtained. The relationship between the marks, grade and grade point is as listed in Table below:

Marks	Grade	Grade Point	Status
90 - 100	A+	4.00	Distinction
80 - 89	A	4.00	
75 - 79	A-	3.67	
70 - 74	B+	3.33	Credit
65 - 69	B	3.00	
60 - 64	B-	2.67	
55 - 59	C+	2.33	Pass
50 - 54	C	2.00	
45 - 49	C-	1.67	
40 - 44	D+	1.33	
35 - 39	D	1.00	Fail
30 - 34	D-	0.67	
0 - 29	E	0.00	

The passing grade of a course is subject to the requirements of the faculty with the Senate's approval. Generally, Grade D+ is the minimum passing grade.

Besides the grades listed above, the following grading is also used:

TS (Incomplete) - Grade given to students who did not sit for the final examination or were unable to complete their coursework due to illness or other reasons accepted by the University.
HS (Audit) - Grade given to registered audit courses.
HL (Pass) - Passing Grade given to course registered with HW Status.
HG (Fail) - Failing Grade given to course registered with HW status.

ACADEMIC STANDING

Performance of students is evaluated based on TWO (2) measurements namely GPA and CGPA which are as follows:

GPA = Total Grade Point per Semester/ Total No. Attempted Credit per Semester
CGPA = Total Grade Point for all Semesters/ Total No. of Credit Counted for all Semesters.

Academic Standing	CGPA
Good Status (KB)	CGPA ≥ 2.00
Probation Status (KS)	1.70 ≤ CGPA < 2.00
Fail Status (KG) (Study Terminated)	CGPA < 1.70

Students who obtain GPA < 1.00 even though the CGPA ≥ 1.70 may, with the Senate's approval;
• continue his/her study; or
• be instructed to defer his/her study to the following semester; or
• have his/her study be terminated.

Students who obtained **TWO (2) consecutive Probation Status (KS)** will be given a Fail Status (KG) and the student will be terminated from his/her study.

ACADEMIC ADVISORY

An academic advisor is assigned to students to assist them in their course and career planning to provide advice degree requirements and options, to provide advice on academic policies and procedures and to help them reach their academic goals.

- Productive academic advising is a collaborative activity in which both the student and advisor have particular responsibilities. Having faculty-student contact at least once per semester is especially important because:
- Informal student-faculty contact can enhance the quality of the undergraduate experience.
- Course offerings and curricula requirements are sometimes subject to change.
- Undergraduate Plan of Study and Graduation Requirements sometimes need review and/or change those advisors can often be helpful with.
- Regular contact with an advisor will help provide good source for recommendations later in your career.

Advisor's Responsibilities

- To be accessible to students throughout the year during designated office hours. Names of alternate advisors should be posted during extended absence of an advisor from campus.
- To set aside designated times for registration advising and individual discussions.
- To be knowledgeable about curriculum requirements, academic policies and procedures, referrals and resources on campus, and career opportunities in the major field.
- To guide students through academic programs that will complement their personal, educational, and professional interests.

Student's Responsibilities

- To know your advisor's office hours and advising schedule
- To make an appointment and prepare for registration advising by reviewing the Curriculum and Class Hour Schedule.
- To be aware of academic and personal needs and to seek assistance when needed.
- To understand that the role of your supervisor is to advise, not to make decisions for you. Final decisions should be made by you, with advisement since it's your education.

UTM UNIVERSITI TEKNOLOGI MALAYSIA | School of Professional and Continuing Education (SPACE)

ACADEMIC GUIDEbook

FOUNDATION PROGRAMME
SESSION 2025/2026

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