

## FACILITIES AND ACCOMMODATION

UTM provides comprehensive support services and facilities as listed below:

- Student Accommodation
- Student Entrepreneurship
- Student Health Centre
- Student Welfare
- Student Working Scheme
- Transportation Service
- Counseling Services
- Cultural Unit
- Sports & Recreation
- Alumni and many more

## WHY CHOOSE UTM FOUNDATION

Competitive fees

Taught by highly experienced and qualified lecturers

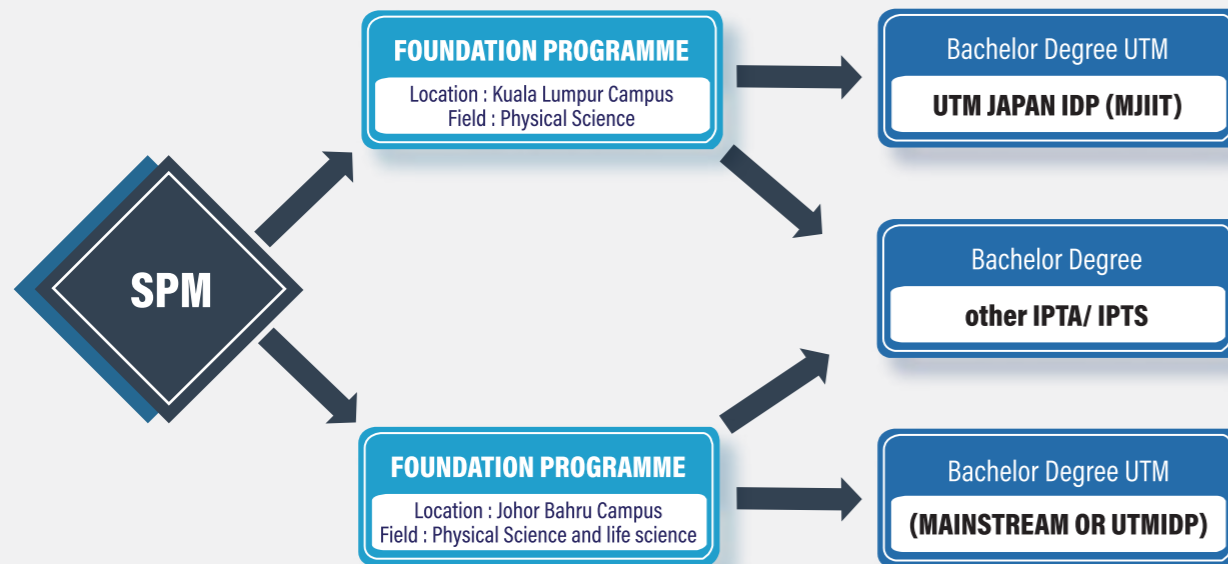
Full-accessibility to UTM's world-class facilities and research laboratories

Flexibility to choose your preferred UTM, upon graduation from UTM Foundation Programme

Great peer-to-peer networking university environment

Comprehensive e-Learning system and digital library with vast research database

## EDUCATION PATHWAY



Apply online today @ [space.utm.my](http://space.utm.my)



SHAPING MINDS • BUILDING CAREERS

## FOR MORE INFORMATION

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**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

# PAVING THE FOUNDATION OF FUTURE GREAT MINDS

Your growth, our priority.  
Your excellence, our commitment.

## UTM FOUNDATION PROGRAMME

Shaping The Best Quality In You



## INTRODUCTION

The UTM Foundation Programme offers students an alternative choice of pre-university education, other than matriculation, the Malaysian Higher School Certificate (STPM), and other foundation programmes recognised by the Malaysian government.

It provides students with the basic knowledge in Engineering, Science and Social Science that will prepare them for their next education pathway in UTM, through the UTM International Degree Programme (UTM-IDP).

The programme is conducted in full time mode over the course of one year. The students' academic load is spread over a course of three semesters (52 weeks) with several courses being delivered and assessed in each Semester.

There is only 1 intake per year for UTM Foundation Programme: May Intake

## PROGRAMME STRUCTURE AND SPECIFICATION

### Study Mode

The UTM Foundation Programme is offered in full time mode. 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 hour of the UTM Foundation Programme is 50 credit hours. In the first semester, students enroll in four subjects with a total of 10 credit hours. In the second and third semester, students enroll in 7 subjects with a total of 20 credit hours for 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:

Students should achieve a total of 50 credit hours with minimum CGPA of 2.00

## ENTRY REQUIREMENT

### Physical Science

#### MALAYSIAN APPLICANTS

Pass SPM / SPMV with credit in at least 5 (Five) subjects including Mathematics and the following 2 (Two) Science subjects:

- Chemistry
- Physics

or

Pass O-Level with a minimum grade B in 3 (Three) subjects including Mathematics and 2 (Two) Science subjects

or

Other equivalent qualification recognized by the Malaysian government.

#### INTERNATIONAL APPLICANTS

Pass O-Level with at least a B grade in 3 subjects including Maths and two Science subjects

or

Other equivalent school qualifications recognized by the Malaysia Government

and

In accordance with the terms of the country as detailed in Appendix 10 and has been approved by the University Senate Bill. 11/2018/2019 dated July 23, 2019.

and

English Language qualification equivalent to Cambridge O Level 1119, minimum Grade 6

### Life Science

#### MALAYSIAN APPLICANTS

Pass SPM / SPMV with credit in at least 5 (Five) subjects including Mathematics and the following 2 (Two) Science subjects:

- Chemistry
- Biology

or

Pass O-Level with a minimum grade B in 3 (Three) subjects including Mathematics and 2 (Two) Science subjects

or

Other equivalent qualification recognized by the Malaysian government.

#### INTERNATIONAL APPLICANTS

Pass O-Level with at least a B grade in 3 subjects including Maths and two Science subjects

or

Other equivalent school qualifications recognized by the Malaysia Government

and

In accordance with the terms of the country as detailed in Appendix 10 and has been approved by the University Senate Bill. 11/2018/2019 dated July 23, 2019.

and

English Language qualification equivalent to Cambridge O Level 1119, minimum Grade 6

## CURRICULUM OF FOUNDATION PROGRAM

SEMESTER	PHYSICAL SCIENCE			LIFE SCIENCE		
	Course Code	Course	Credit	Course Code	Course	Credit
I	FSPK0012	Computer Literacy	2	FSPK0012	Computer Literacy	2
	FSPQ0012	Co-curriculum (Entrepreneurship)	2	FSPQ0012	Co-curriculum (Entrepreneurship)	2
	FSPE0012	General English	2	FSPE0012	General English	2
	FSPM0014	Intermediate Mathematics	4	FSPM0014	Intermediate Mathematics	4
	<b>TOTAL CREDIT 10</b>			<b>TOTAL CREDIT 10</b>		
II	FSPI0012	Philosophy of Science and Technology	2	FSPI0012	Philosophy of Science and Technology	2
	FSPE0022	Academic Listening and Speaking Skills	2	FSPE0022	Academic Listening and Speaking Skills	2
	FSPM0024	Calculus	4	FSPM0024	Calculus	4
	FSP0014	Physics I	4	FSP0014	Physics I	4
	FSP0022	Physics Practical I	2	FSP0022	Physics Practical I	2
	FSPC0014	Chemistry I	4	FSPC0014	Chemistry I	4
	FSPC0022	Chemistry Practical I	2	FSPC0022	Chemistry Practical I	2
	<b>TOTAL CREDIT 20</b>			<b>TOTAL CREDIT 20</b>		
III	FSPK0022	Fundamentals of Computing	2	FSPK0022	Fundamentals of Computing	2
	FSPE0032	Academic Reading and Writing Skills	2	FSPE0032	Academic Reading and Writing Skills	2
	FSPM0034	Statistics and Probability	4	FSPM0034	Statistics and Probability	4
	FSP0034	Physics II	4	FSP0034	Biology	4
	FSP0042	Physics Practical II	2	FSP0042	Biology Practical	2
	FSPC0034	Chemistry II	4	FSPC0034	Chemistry II	4
	FSPC0042	Chemistry Practical II	2	FSPC0042	Chemistry Practical II	2
	<b>TOTAL CREDIT 20</b>			<b>TOTAL CREDIT 20</b>		

## FEE STRUCTURE

### Malaysian Students

<b>Registration Fees</b>	
i. Registration Fee	RM 1,450
<b>Tuition Fees (Per Semester)</b>	
i. Semester I	RM 1,700
ii. Semester II	RM 3,400
iii. Semester III	RM 3,400
<b>TOTAL FEES</b>	<b>RM 9,950</b>
<b>Hostel Fees</b> <small>Hostel fees for the second and third semester will be collected before the semester begins.</small>	
i. Semester I	RM 600
ii. Semester II	RM 1,200
iii. Semester III	RM 1,200
<b>TOTAL HOSTEL FEES</b>	<b>RM 3,000</b>

### International Students

<b>New Students Fees</b>	
i. Registration	RM2,450
ii. Administration Fee	
<b>Tuition Fees</b>	
i. Semester I	RM2,500
ii. Semester II	RM5,000
iii. Semester III	RM5,000
<b>TOTAL</b>	<b>RM14,950</b>