

INSTITUTE OF
POSTGRADUATE
STUDIES

USM Postgraduate Programme



www.usm.my
www.admissions.usm.my



PENANG

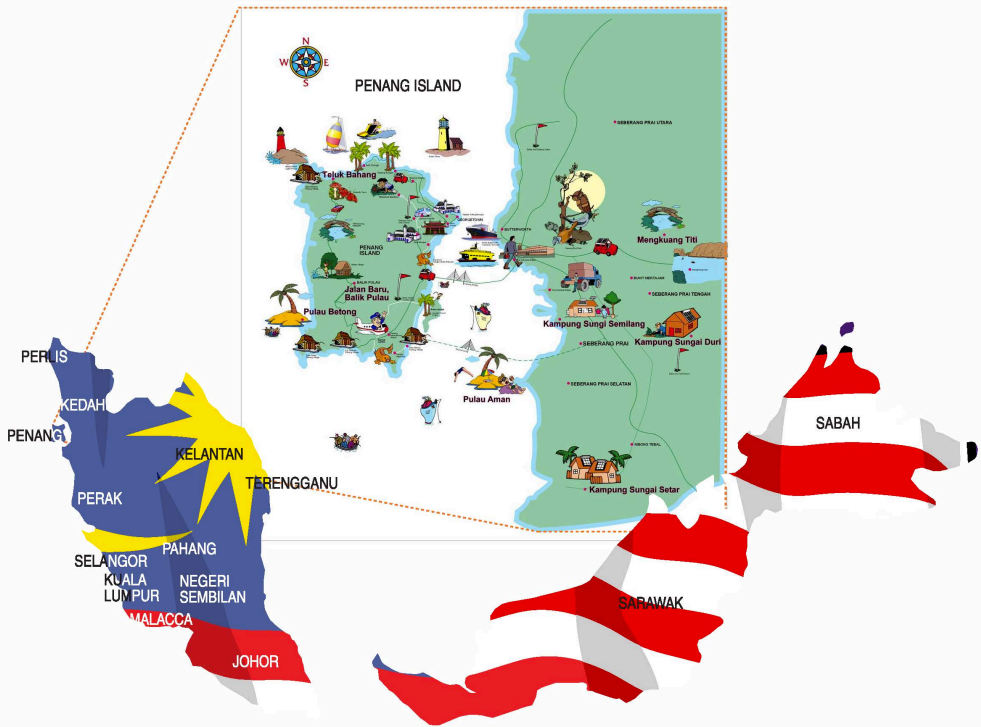
IN GENERAL

Before Penang, the Pearl of the Orient, was known to the world as a beautiful, exotic holiday destination, she was Pulau Pinang – a virgin paradise that got her name from the abundance of betel nut palms scattered across her soft, sandy beaches.

Literally translated, Pulau Pinang means the “Isle of the Betel Nut” in Malay – Malaysia’s national language. Steeped in history, “Penang” was born when charismatic English captain Francis Light persuaded the Sultan of Kedah to cede Pulau Pinang to the British East India Company.

In 1786, Light landed on what is known as the scenic Esplanade today. Local folklore tells of how he fired gold coins into the surrounding jungle to induce his men to clear the area. Fourteen years later, the Sultan of Kedah further ceded a strip of land on the mainland across the channel to a very persuasive Light.

The state of Penang then comprised of an island originally named Prince of Wales Island, after George V, and the strip on the mainland which was christened Province Wellesley, after the Governor of India. The former was later named George Town, after King George III.



In 1832, Penang formed part of the Straits Settlement with Malacca and Singapore. The Penang maritime port was among the busiest in the region, attracting rich merchants involved in the lucrative trade of tea, spices, porcelain and cloth.

Settlers and fortune-seekers from all over called Penang home and it was from this interesting mix of Chinese, Malay, Indian and Siamese (to name a few) cultures that Penang became a melting pot for hybrid communities – the most famous being the Baba Nyonya, Jawi Peranakan and Eurasians.

For more than a century, the major trading post remained under British colonial rule until 1957, when Malaysia gained independence. George Town was accorded city status by Queen Elizabeth II on January 1, 1957, thereby becoming the first town in the Federation of Malay – after Singapore – to become a city.

Although she is Malaysia's electric and electronic manufacturing hub, Penang has successfully retained her old world charm. As recognition of her rich heritage, George Town, together with Malacca, was listed as the United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site on July 7, 2008.

*Source: <http://www.tourismpenang.net.my/index.php/About-Penang/about-penang>



USM IN GENERAL

Universiti Sains Malaysia (USM) is the second oldest university in Malaysia and one of the leading universities in the country. Its main thrust in the development of higher education are in the fields of Natural Sciences, Applied Sciences, Medical and Health Sciences, Pharmaceutical Sciences, Building Sciences & Technology, Social Sciences, Humanities and Education. USM is the only APEX University in Malaysia, a special status accorded by the Ministry of Higher Education. The APEX (Accelerated Programme for Excellence) agenda among others is to propel the university to be one of the best institutions of higher learning in the world. USM is also the premium Research Intensive University in the country and has adopted an innovative approach to higher education, departing from the traditional faculty system to the broad-based school system.

FACILITIES & SERVICES



01

Students' residences on campus

02

Free Internet/Wi-Fi connection on campus

03

An outstanding research library of over one million items and an extensive network of electronic databases and internet access

04

Lecture theatres and halls to facilitate classroom learning and teaching

05

Sports & Recreation Centre equipped with indoor and outdoor facilities including Astro turf hockey stadium, soccer field, 8-lane synthetic running track, squash & tennis court, Olympic-size swimming pool and gymnasium

06

Transportation on-campus: Commuter bus and eco-van

07

Banks, bookshops, wellness centre, pharmacy, post office and retail outlets to cater to the needs of students

08

Warm and cozy cafeterias, as well as well-designed pavilions

09

An impressive museum filled with world-class & state-of-the-art display

10

Art Gallery with fine art pieces

USM FACTS & FIGURES

*as of 1 October 2018

4	Campuses
26	Academic Schools
15	Centre of Excellence (CoE)
3	Higher Institution Centre of Excellence (HiCoE)
1	Teaching Hospital
28,980	Students

247	Professors
379	Associate Professors
1,265	Senior Lecturers
175	Lecturers
117	Language Teachers
50	Post-Doctoral Fellows
52	Visiting Academicians

Ranking by
subject areas

USM IN

QS WORLD
UNIVERSITY
RANKINGS
by subject 2018

*as of March 2018

12
subjects listed in
TOP 100

ENGINEERING & TECHNOLOGY

2017	2018	
#93	#60	#43 • Mineral & Mining #51-100 • Chemical Engineering #51-100 • Civil Engineering #51-100 • Computer Science #51-100 • Electrical Engineering #51-100 • Mechanical Engineering

ARTS & HUMANITIES

2017	2018	
#144	#91	#51-100 • Architecture #51-100 • Theology

LIFE SCIENCES & MEDICINE

2017	2018	
#269	#234	#51-100 • Pharmacy

SOCIAL SCIENCES & MANAGEMENT

2017	2018	
#106	#63	#51-100 • Development Studies #51-100 • Education

NATURAL SCIENCES

2017	2018	
#232	#197	#51-100 • Environmental Sciences

15
subjects listed in
TOP 100

27
subjects listed in
TOP 200



ADMISSION REQUIREMENTS

Master's

A Bachelor's Degree (Hons.) or its equivalent in the related field with:-

- A) CGPA of at least 2.75; and/or
Subject to additional requirement(s) by the School

Ph.D

A Master's Degree or its equivalent in the related field with:-

- A) CGPA of at least 3.00; or,
B) Master Degree (Research Mode) or,
C) Bachelor degree with First Class Honours or CGPA of at least 3.67

**For other qualifications, please refer to www.admissions.usm.my*



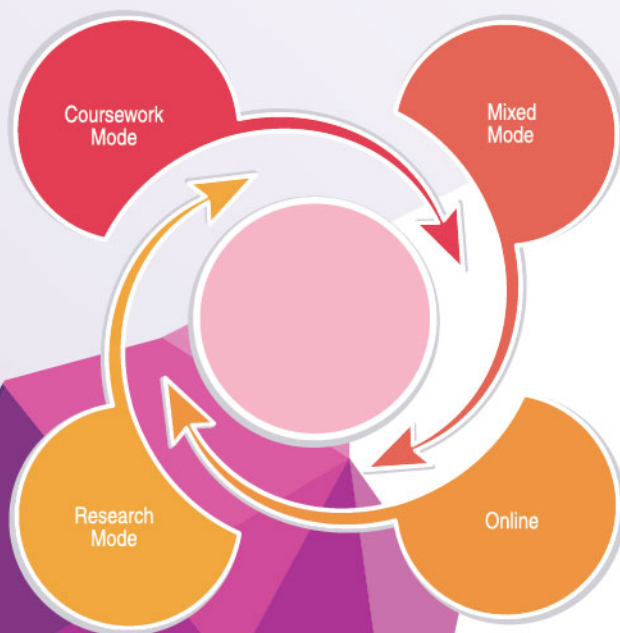
Application Guideline for
International Student

LANGUAGE REQUIREMENTS

**Applicable for International Candidates*

- i. TOEFL min. score 35 (IBT) ; or
- ii. IELTS min. Band 5.0; or
- iii. A minimum score of 36 for PTE; or
- iv. A minimum score of 154 for CAE/CPE; or
- v. Malaysian University English Test (MUET) Band 2; or
- vi. English Language as Native/National Language; or
- vii. Graduated from institutions in which the medium of instruction is English; or
- viii. English courses from selected Malaysian Public/Private Institutions (Subject to IPS Council Approval).

MODE OF STUDY





ONLINE APPLICATION & GUIDELINES

All applications must be submitted via online at <http://onlineips.usm.my/admission/>

Application for Research, Coursework and Mixed Mode are open year-round. On the other hand, Coursework and Mixed Mode Programmes are to follow the cut-off date; Semester 1 (September Intake) – 15 June and Semester 2 (February Intake) – 15 October. This is to ensure all applications can be processed before the semester commences.

Things to be prepared for online application:-

- Ensure you have a softcopy in PDF format for Passport, Degree Scroll, Academic Transcripts, English Test Result, (and if you are applying for Research Programme, prepare a short research proposal with maximum of 5 pages).

DIRECTORY OF EXPERTISE

For research mode application, you are advised to identify your potential supervisor before completing the online application. Kindly visit <http://experts.usm.my/> to identify your potential supervisor.

APPLICATION FEE

Applicant can submit more than one online application and every application will be charged a processing fee of **USD40**

APPLICATION PROCESSING TIME

Upon receiving of the online application, it will be processed within 5 working days. Notify us at admission_ips@usm.my if we took more days



ACCOMMODATION

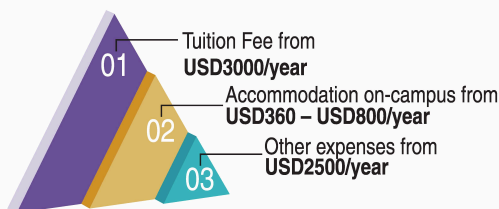
Students can opt for on-campus accommodation or off-campus accommodation.

On-Campus Accommodation is equipped with a single room or a twin-sharing room, common bathroom, cafeteria, laundry room, sport facility, study room, pantry and groceries store. Rental for on-campus accommodation is from USD30 - USD75 per month (without meals).

Off-Campus Accommodation is the rental of private accommodation within walking distance and also available within 3km in radius. Most of the condominium/apartments are equipped with 3 bedrooms, air-conditioned, groceries store, gymnasium, swimming pool, tennis/badminton court and laundry shop. Rental for off-campus accommodation is from USD75 - USD125 per month (not including utility bills) for each room.

ESTIMATED COST OF LIVING

Depending on the needs and lifestyle of each student, the estimated cost is inclusive of food, accommodation, books, entertainment, travelling and miscellaneous.



STUDENT AMBASSADOR

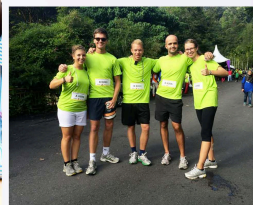
The Institute of Postgraduate Studies has initiated an interactive programme to bridge the University and the international student through the setting up of the USM Student Ambassador Programme.

This programme is specially designated to nurture further understanding of cultures among postgraduate students. Student Ambassadors are expected to introduce the USM postgraduate life to their fellow countrymen via various activities and platforms.

Visit www.admissions.usm.my to learn more about this programme, and get connected with your ambassadors.

FINANCIAL ASSISTANCE

USM Global Fellowship	1	2	USM Fellowship
Vice-Chancellor Award	3	4	TWAS USM Postgraduate Fellowship
Graduate Assistance Scheme	5	6	Malaysia International Scholarship
Others	7		



STUDENT VISA

****Applicable for International Candidates***

All international candidates are required to obtain Student Visa for the purpose of study in Malaysia.

Candidates are not permitted to travel to Malaysia prior to the approval. Visa application must be applied directly to Education Malaysia Global Services (EMGS). The following fees are required to be paid for visa application process:

New: **USD400** Renewal: **USD180/year**

The above fees are inclusive of Processing Fee, Medical Insurance, Student I-Card and Courier Charges.

Fees are subject to change

LIST OF PROGRAMMES OFFERED

PROGRAMME	MODE	MIN. SEMESTER	TOTAL FEES (USD)
PURE SCIENCES - COURSEWORK & MIXED MODE (Figures shown are total tuition fees per programme)			
MSc (Applied Geophysics)	MM	2	4,000.00
MSc Chemical Instrumentation	MM	2	4,000.00
MSc Mathematics	MM	2	4,000.00
MSc Radiation Science	MM	2	3,300.00
MSc (Solid State Physics) Dual Degree	MM	4	4,000.00
MSc Statistics	MM	2	4,000.00
MSc Medical Physics	CW	2	3,300.00
MSc Solid State Physics	CW	2	3,300.00
MSc Teaching of Mathematics	CW	3	4,400.00
MSc Teaching of Mathematics *sains@KL	CW	3	4,400.00
SCHOOL/CENTRE/INSTITUTE - RESEARCH MODE (Figures shown are Tuition Fees per minimum year)			
School of Biological Sciences, School of Chemical Sciences, School of Distance Education (Science), School of Mathematical Sciences, School of Physics, Centre for Chemical Biology, Centre for Marine and Coastal Studies			
Master	R	1 year	2,500.00
Doctor of Philosophy	R	2 years	5,000.00

MM: Mixed Mode • CW: CourseWork • R: Research

Fees are subject to change

PROGRAMME	MODE	MIN. SEMESTER	TOTAL FEES (USD)
APPLIED SCIENCES - COURSEWORK & MIXED MODE (Total cost per programme)			
MSc (Building Technology)	MM	2	4,000.00
MSc (Computer Science)	MM	2	4,000.00
MSc (Internet Engineering)	MM	3	4,000.00
MSc (Tourism Development)	MM	2	4,290.00
Master of Architecture	CW	4	5,280.00
Master of Informatics	CW	3	4,000.00
Master of Pharmacy (Clinical Pharmacy)	CW	2	5,450.00
MSc (Building Technology)	CW	3	3,630.00
MSc (Data Science & Analytics)	CW	2	4,455.00
MSc (Planning)	CW	2	7,012.50
MSc (Project Management)	CW	2	3,630.00
SCHOOL/CENTRE/INSTITUTE - RESEARCH MODE (Figures shown are Tuition Fees per minimum year)			
Centre for Drug Research, Institute of Nano-Optoelectronics Research and Technology (INOR), Institute of Pharmaceuticals & Nutraceuticals, National Advanced IPV6 Centre, National Poison Centre, School of Computer Sciences, School of Pharmaceutical Sciences			
Master	R	1 year	3,100.00
Doctor of Philosophy	R	2 years	6,200.00
SCHOOL/CENTRE/INSTITUTE - RESEARCH MODE (Figures shown are Tuition Fees per minimum year)			
Centre for Global Sustainability Studies (Sciences), School of Industrial Technology, School of Housing, Building and Planning			
Master	R	1 year	2,650.00
Doctor of Philosophy	R	2 years	5,300.00

MM: Mixed Mode • CW: CourseWork • R: Research

Fees are subject to change





PROGRAMME	MODE	MIN. SEMESTER	TOTAL FEES (USD)
ENGINEERING - COURSEWORK & MIXED MODE (Figures shown are total tuition fees per programme)			
MSc (Electronic Systems Design Engineering)	MM	2	6,500.00
MSc (Environmental Engineering)	MM	2	4,000.00
MSc (Embedded System Engineering)	MM	2	6,500.00
MSc (Materials Engineering)	MM	2	4,000.00
MSc (Microelectronic Engineering)	MM	2	6,500.00
MSc (Structural Engineering)	MM	2	4,000.00
SCHOOL/CENTRE/INSTITUTE - RESEARCH MODE (Figures shown are Tuition Fees per minimum year)			
Collaborative Microelectronic Design Excellence Centre, River Engineering & Urban Drainage Research Centre, School of Aerospace Engineering, School of Chemical Engineering, School of Civil Engineering, School of Electrical & Electronic Engineering, School of Materials & Minerals Resources Engineering, School of Mechanical Engineering			
Master	R	1 year	2,776.00
Doctor of Philosophy	R	2 years	5,552.00

MM: Mixed Mode • CW: CourseWork • R: Research

Fees are subject to change

PROGRAMME	MODE	MIN. SEMESTER	TOTAL FEES (USD)
PURE ARTS - COURSEWORK & MIXED MODE (Figures shown are total tuition fees per programme) Programmes in RED are using Malay Language as medium of instructions			
MA (Hadith)	MM	2	4,235.00
MA (Linguistics and English Language Studies)	MM	2	3,900.00
Master of Social Science (Islamic Development Management)	MM	3	3,900.00
Master of Social Work	MM	3	4,235.00
MSc (Sustainable Cities and Communities)	MM	2	3,900.00
MA (Literature)	MM	2	3,900.00
MA (Southeast Asian History)	MM	2	3,900.00
Master of Economics Management	CW	2	3,300.00
Master of Public Administration	CW	3	3,630.00
MA (Translation for Professionals)	CW	2	4,650.00
SCHOOL/CENTRE/INSTITUTE - RESEARCH MODE (Figures shown are Tuition Fees per minimum year)			
Centre for Global Archaeological Research, Centre for Policy Research and International Studies, Centre for Islamic Development Management Studies, School of Distance Education (Arts), School of Humanities, School of Languages, Literacies and Translation, School of Social Sciences			
Master	R	1 year	2,176.00
Doctor of Philosophy	R	2 years	4,352.00

MM: Mixed Mode • CW: CourseWork • R: Research

Fees are subject to change

PROGRAMME	MODE	MIN. SEMESTER	TOTAL FEES (USD)
APPLIED ARTS - COURSEWORK & MIXED MODE (Figures shown are total tuition fees per programme)			
Doctor of Business Administration	MM	7	15,997.50
MA (Communication)	MM	3	3,900.00
MA (Education) - Higher Education	MM	3	3,900.00
MA (Education) - Special Education	MM	3	3,900.00
MA (Education) - Early Childhood Education	MM	3	3,900.00
MA (Education) - Education Management and Administration	MM	3	3,900.00
MA (Education) - Educational Psychology	MM	3	3,900.00
MA (Education) - Educational Technology and Multimedia	MM	3	3,900.00
MA (Education) - English Language Education/TESOL	MM	3	3,900.00
MA (Education) - Malay Language Education	MM	3	3,900.00
MA (Education) - Mathematics Education	MM	3	3,900.00
MA (Education) - Psychometrics and Educational Measurement	MM	3	3,900.00
MA (Education) - Science Education	MM	3	3,900.00
MA (Education) - Curriculum Studies	MM	3	3,900.00
Ed.D (Curriculum & Education)	CW	6	17,662.50
Ed.D (Science Education)	CW	6	17,662.50
Ed.D (Educational Technology & Multimedia)	CW	6	17,662.50
Ed.D (TESOL)	CW	6	17,662.50
Master of Business Administration	CW	4	9,600.00
Master of Business Administration (Online)	CW	4	11,940.00
Master in Counseling	CW	3	4,372.50
MC (Integrated Marketing Communication) *sains@KL	CW	3	5,751.25
Master of Instructional Multimedia	CW	2	3,465.00
Master of Sustainable Development Practice *sains@KL	CW	4	9,625.00
SCHOOL/CENTRE/INSTITUTE - RESEARCH MODE (Figures shown are Tuition Fees per minimum year)			
Centre for Global Sustainability Studies (Arts), Centre for Instructional Technology and Multimedia, School of Communication, School of Educational Studies, School of The Arts, Women's Development Research Centre			
Master	R	1 year	2,300.00
Doctor of Philosophy	R	2 years	4,600.00
SCHOOL/CENTRE/INSTITUTE - RESEARCH MODE (Figures shown are Tuition Fees per minimum year)			
School of Management, Graduate School of Business			
Master	R	1 year	2,550.00
Doctor of Philosophy	R	2 years	5,100.00

MM: Mixed Mode • CW: CourseWork • R: Research

Fees are subject to change



PROGRAMME	MODE	MIN. SEMESTER	TOTAL FEES (USD)
MEDICAL, DENTAL AND HEALTH - COURSEWORK & MIXED MODE (Figures shown are total tuition fees per programme)			
Doctorate in Dental Public Health	MM	6	16,877.50
DrPH (Family Health)	MM	6	17,662.50
DrPH (Environmental Health and Occupational)	MM	6	17,662.50
DrPH (Epidemiology)	MM	6	17,662.50
DrPH (Health System Management)	MM	6	17,662.50
Master of Cognitive Neurosciences *sains@KL	CW	4	12,650.00
Master of Neuroscience (Integrated Neuroscience Programme)	MM	2	5,100.00
MSc (Forensic Science)	MM	3	4,000.00
MSc (Biomedicine)	MM	2	4,000.00
MSc (Health Toxicology)	MM	2	5,100.00
MSc (Medical Education)	MM	4	4,000.00
MSc (Medical Research)	MM	2	5,100.00
MSc (Medical Statistic)	MM	4	4,000.00
MSc (Molecular Medicine)	MM	3	11,625.00
MSc (Transfusion Science)	MM	2	5,100.00
Master of Dental Public Health	CW	2	3,300.00
Master of Public Health	CW	2	4,000.00
Master of Psychology (Clinical Psychology) *sains@KL	CW	4	38,500.00
Doctor of Psychology (Clinical Psychology) *sains@KL	CW	6	63,000.00
Doctor of Psychology (Clinical Neuropsychology) *sains@KL	CW	6	63,000.00
MSc (Clinical Exercise Science)	CW	2	4,000.00
MSc (Sports Science)	CW	3	4,000.00
Advanced MMed (Neurology)	CW	6	15,300.00
MMed (Obstetrics & Gynaecology)	CW	8	20,400.00
MMed (Anaesthesiology)	CW	8	20,400.00
MMed (Paediatrics)	CW	8	20,400.00
MMed (Internal Medicine)	CW	8	20,400.00
MMed (Psychiatry)	CW	8	20,400.00
MMed (Radiology)	CW	8	20,400.00
MMed (Surgery)	CW	8	20,400.00
MMed (Ophthalmology)	CW	8	20,400.00
MMed (Orthopaedics)	CW	8	20,400.00
MMed (Otorhinolaryngology, Head and Neck Surgery)	CW	8	20,400.00
MMed (Nuclear Medicine)	CW	8	20,400.00
MMed (Family Medicine)	CW	8	20,400.00
MMed (Emergency Medicine)	CW	8	20,400.00
MMed (Transfusion Medicine)	CW	8	20,400.00
Master of Pathology	CW	8	20,400.00
Master of Pathology (Anatomic Pathology)	CW	8	20,400.00
Master of Pathology (Haematology)	CW	8	20,400.00
Master of Pathology (Clinical Immunology)	CW	8	20,400.00
Master of Pathology (Medical Microbiology)	CW	8	20,400.00
Master of Pathology (Chemical Pathology)	CW	8	20,400.00
Master of Pathology (Medical Genetics)	CW	8	20,400.00
Master of Surgery (Neurosurgery)	CW	8	20,400.00
Master of Surgery (Plastic Surgery)	CW	8	20,400.00
Master of Restorative Dentistry (Conservative)	CW	8	60,000.00
Master of Restorative Dentistry (Periodontics)	CW	8	60,000.00
Master of Restorative Dentistry (Prosthodontics)	CW	8	60,000.00
Master of Oral and Maxillofacial Surgery	CW	8	60,000.00
SCHOOL/CENTRE/INSTITUTE - RESEARCH MODE (Figures shown are Tuition Fees per minimum year)			
Advanced Medical & Dental Institute, Institute for Research In Molecular Medicine, School of Dental Sciences, School of Medical Sciences			
Master	R	1 year	3,150.00
Doctor of Philosophy	R	2 years	6,300.00

MM: Mixed Mode • CW: CourseWork • R: Research

Fees are subject to change

SCHOOL/CENTRE/INSTITUTE - RESEARCH MODE (Figures shown are Tuition Fees per minimum year)

School of Health Sciences			
Master	R	1 year	3,076.00
Doctor of Philosophy	R	2 years	6,152.00
MM: Mixed Mode • CW: CourseWork • R: Research			Fees are subject to change

OTHER FEES	USD
Registration Fee	135.00 - 277.50
Personal Bond (reimbursable upon completion of study)	475.00
Thesis Fee - Master's	250.00
Thesis Fee - PhD	375.00
Convocation Fee	30.00

Fees are subject to change

PROGRAMME	DURATION OF STUDIES
Research - Master's	Min. 2 sem / Max. 6 sem
Research - PhD	Min. 4 sem / Max. 10 sem
Coursework/Mixed Mode	Subject to programme structure



LIST OF RESEARCH FIELDS AT USM



MAIN CAMPUS
ENGINEERING CAMPUS
HEALTH CAMPUS

Advanced Medical and Dental Institute	
IPT51	Analytical Chemistry
IPT19	Biomaterial
IPT35	Biomedicine
IPT01	Clinical Sciences - Anesthesiology
IPT02	Clinical Sciences - Haematology
IPT03	Clinical Sciences - Internal Medicine
IPT29	Clinical Sciences - Medicines
IPT28	Clinical Sciences - Nuclear Medicines
IPT17	Clinical Sciences - Ophthalmology
IPT04	Clinical Sciences - Paediatrics
IPT05	Clinical Sciences - Psychiatry
IPT06	Clinical Sciences - Radiology
IPT07	Clinical Sciences - Radiotherapy
IPT22	Community Dentistry
IPT08	Community Medicine
IPT55	Computer Vision and Image Processing
IPT24	Dental Implantology
IPT34	Educational Psychology, Psychometric & Counselling
IPT53	Environmental Health
IPT09	Immunology
IPT50	Industrial Chemistry
IPT49	Inorganic Chemistry
IPT27	Knowledge Engineering
IPT23	Maxillofacial Surgery
IPT10	Medical Genetics
IPT44	Medical Physics and Radiation Sciences
IPT11	Microbiology
IPT33	Neuroscience
IPT43	Nuclear Medicine
IPT16	Nutrition
IPT54	Occupational Safety & Health
IPT18	Oral Biology
IPT47	Organic Chemistry
IPT20	Orthodontics
IPT12	Pathology
IPT26	Pharmaceutical Chemistry
IPT31	Pharmaceutical Technology
IPT13	Pharmacology
IPT14	Pharmacy
IPT48	Physical Chemistry
IPT15	Physiology
IPT21	Restorative Dentistry
IPT46	Social Work
IPT30	Sports Science
IPT52	Toxicology
IPT25	Traditional Medicine / Herbal Medicine

Analytical Biochemistry Research Centre	
ABR01	Analytical Biochemistry
Centre for Chemical Biology	
CCB02	Biotechnology
CCB01	Microbiology
CCB03	Molecular Biology
Centre for Drug Research	
DRU02	Chemical / Pharmaceutical Analysis
DRU01	Clinical / Experimental Pharmacology
DRU04	Drug Abuse & Addiction (Including tobacco & alcohol)
DRU08	Drug Computer Aided Design
DRU07	Drug Discovery & Development
DRU06	Molecular Pharmacology
DRU05	Public Health
DRU03	Traditional Medicines
Centre for Global Archaeological Research	
ARC04	Achaehistory in Southeast Asia
ARC05	Ethnoarchaeology in South East Asia
ARC07	Geophysical Site Identification
ARC03	Metal Age in Southeast Asia
ARC02	Neolithic Culture in Southeast Asia
ARC01	Palaeolithic Period in Southeast Asia
Centre for Global Sustainability Studies	
CGA04	Agriculture (Arts)
CGS04	Agriculture (Science)
CGA05	Biodiversity (Arts)
CGS05	Biodiversity (Science)
CGA06	Climate Change & Disaster Risk Management (Arts)
CGS06	Climate Change & Disaster Risk Management (Science)
CGA02	Energy (Arts)
CGS02	Energy (Science)
CGA03	Health (Arts)
CGS03	Health (Science)
CGA07	Population & Poverty (Arts)
CGS07	Population & Poverty (Science)
CGA08	Production & Consumption (Arts)
CGS08	Production & Consumption (Science)
CGA01	Water (Arts)
CGS01	Water (Science)

Centre for Instructional Technology and Multimedia	
TPM02	Information and Communication Technology in Education
TPM01	Instructional Design & Technology
TPM03	Management & Utilization of Instructional Technology
TPM04	Performance Technology
Centre for Islamic Development Management Studies	
ISD01	Islamic Development Management
Centre for Marine and Coastal Studies	
MAR07	Biodiversity Conservation
MAR04	Coral Reef Ecosystem
MAR05	Integrated Coastal Zone Management
MAR03	Manculture
MAR02	Marine Pollution & Toxicology
MAR06	Marine Sciences
MAR01	Study on Mangrove Ecosystems
Centre for Policy Research and International Studies	
POL21	Anthropology/Sociology
POL16	Corporate Social Responsibility (CSR) & Philanthropy
POL14	Critical Policy Research
POL06	Development Economics
POL07	Development Sociology
POL23	Econometrics
POL22	Educational Development & Policy
POL25	Energy Economics
POL04	Ethnicity & Identity
POL02	Human Resources Development
POL26	International Economics
POL13	International Studies
POL11	Local Government Studies
POL31	Mariculture
POL30	Marine Pollution & Toxicology
POL29	Marine Science
POL24	Migration Studies
POL17	Multireligions & Multicultural Studies
POL05	Political Economy
POL28	Political Geography
POL19	Political Science
POL01	Poverty Studies & Micro Credit
POL15	Public Management
POL12	Social & Physical Planning
POL18	Social Anthropology

POL03	Social Demography
POL32	Social Impact Assessment Studies
POL27	Tourism Economics
Collaborative Microelectronic Design Excellence Centre	
CDC01	Microelectronic Systems Engineering
Graduate School of Business	
GSB15	Financial Research for Emerging Market
GSB11	Global Strategy & Organizational Behaviour
GSB14	Innovation in Operation Management
GSB12	Marketing
GSB16	Social Innovation and Sustainability
GSB13	Sustainability Accounting and Governance
Institute for Research in Molecular Medicine	
INF01	Molecular Medicine
Institute of Nano-Optoelectronics Research and Technology	
INO01	Optoelectronics
Malaysian Institute of Pharmaceuticals & Nutraceuticals	
IFN01	Healthcare Biotechnology
National Advanced IPv6 Centre	
NGN02	Advanced Internet Security and Monitoring
NGN05	Advanced Virtual Reality
NGN06	Cellular Mobile Technologies
NGN07	Internet Governance & Policy
NGN03	Next Generation Internet and IPV6
NGN01	Next Generation Multimedia Communications and Telemedicine
NGN04	Satellite and Wireless Communication
National Higher Education Research Institute	
PTN01	Higher Education
National Polson Centre	
PRN05	Drug Policy & Management
PRN02	Environmental Health
PRN03	Occupational Safety & Health
PRN04	Pharmacoinformatics
PRN01	Toxicology
School of Arts	
SEN01	Drama & Theatre, Acting & Directing
SEN02	Fine Arts, Communication Graphics
SEN03	Music, Performance & Pedagogy - Music Education

School of Biological Sciences

BIO02	Applied Entomology
BIO01	Aquatic Biology
BIO03	Biotechnology
BIO08	Botany
BIO04	Environmental Biology
BIO10	Marine Sciences
BIO07	Microbiology
BIO06	Parasitology
BIO05	Plant Pathology
BIO09	Zoology

School of Chemical Sciences

CHE05	Analytical Chemistry
CHE04	Industrial Chemistry
CHE03	Inorganic Chemistry
CHE01	Organic Chemistry
CHE02	Physical Chemistry

School of Communication

MAS04	Advertising
MAS01	Communications
MAS05	Film and Broadcasting
MAS07	Human Communication
MAS02	Journalism
MAS06	Media & Cultural Studies
MAS03	Public Relation

School of Computer Sciences

COM01	Artificial Intelligence & Software Engineering
COM21	Computational Intelligence
COM32	Computer Networks
COM22	Computer Vision and Image Processing
COM11	Enterprise Computing
COM34	High Performance Computational Biology
COM31	High Performance Computing
COM33	Information Security
COM06	Information System/Information Technology
COM25	Knowledge Engineering
COM24	Language Engineering
COM14	Multimedia Systems
COM13	Social and Sustainable Computing
COM12	Software Engineering
COM23	Visual Informatics

School of Distance Education

DEA05	Anthropology/Sociology
DES01	Biology

DES03	Chemistry
DEA17	Civilization Studies
DEA01	Distance Education
DEA06	Economy
DEA14	Education for Sustainable Development
DES06	Environmental Science
DEA02	Geography
DEA04	History
DEA15	Humanities Education
DEA12	ICT Technology and Multimedia in Education
DEA13	Instructional Design and Technology
DEA09	Language
DEA03	Literature
DEA08	Management
DES04	Mathematics
DES05	Occupational Safety and Health
DES02	Physics
DEA07	Political Science
DEA11	Psychometric
DEA10	Science and Mathematics Education
DEA16	Teaching of English to Speakers of Other Languages

School of Educational Studies

EDU02	Curriculum & Instruction
EDU03	Educational Psychology, Psychometric & Counselling
EDU09	History of Education and Development
EDU07	Language Education & Literacy
EDU05	Multimedia Education & IT
EDU04	Professional Educational, Leaderships & Policy Studies
EDU01	Science & Mathematics Education
EDU06	Social & Philosophy of Education
EDU08	Social Studies Education

School of Housing, Building and Planning

HBP04	Architecture
HBP10	Building Surveying
HBP01	Building Technology
HBP07	Housing
HBP08	Interior Design
HBP05	Landscape Architecture
HBP03	Project Management
HBP08	Quantity Surveying
HBP09	Tourism Development
HBP02	Urban & Regional Planning

School of Humanities

HUM02	English Language & Literature Studies
HUM03	Geography
HUM06	History
HUM07	Islam Civilization & Asian Civilization
HUM05	Islamic Studies
HUM04	Literature
HUM01	Malay Linguistics/Translation & Interpretation
HUM08	Philosophy
HUM09	Translation

School of Industrial Technology

TEC04	Bioprocess Technology
TEC02	Bioresource, Paper & Coatings Technology
TEC03	Environmental Technology
TEC01	Food Technology

School of Languages, Literacies & Translation

PBT01	Malay Language & English Language
PBT02	Translation

School of Management

MAN04	Accounting
MAN05	Finance
MAN03	Management
MAN01	Marketing
MAN02	Operations & Production

School of Mathematical Sciences

MAH02	Applied Mathematics
MAH04	Computer Aided Geometric Design
MAH06	Mathematical Modeling
MAH03	Operation Research
MAH01	Pure Mathematics
MAH05	Statistics

School of Pharmaceutical Sciences

PHA16	Bioinformatics and Molecular Modelling
PHA04	Biotechnology
PHA05	Clinical Pharmacy
PHA10	Drug Metabolism
PHA07	Methods of Drug Analysis & Synthesis
PHA03	Microbiology
PHA12	Neuroscience
PHA14	Pharmaceutical Chemistry
PHA13	Pharmaceutical Technology
PHA08	Pharmacokinetics
PHA02	Pharmacology & Toxicology
PHA01	Physiology
PHA15	Social & Administrative Pharmacy
PHA11	Traditional Medicine/Herbal Medicine

School of Physics

PHY22	Applied and Engineering Physics
PHY21	Condensed Matter Physics and X-ray Crystallography
PHY23	Energy Studies
PHY24	Geophysics, Astronomy and Atmospheric Science
PHY26	Medical Physics and Radiation Science
PHY25	Theoretical and Computational Physics

School of Social Sciences

SOC01	Anthropology and Sociology
SOC03	Development Planning & Management
SOC02	Economics
SOC07	Islamic Development Management
SOC04	Political Science
SOC05	Social Work

Women's Development Research Centre

KAN01	Gender Studies
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ENGINEERING CAMPUS

River Engineering and Urban Drainage Research Centre

RED01 River Management

School of Aerospace Engineering

AER01 Aeronautic

AER02 Satellite Technology

School of Chemical Engineering

KKK02 Environmental & Bioprocess Engineering

KKK01 Process Control & Automation

KKK03 Separation Process & Cataysis

School of Civil Engineering

CIV01 Environmental Engineering

CIV06 Geomatic Engineering

CIV02 Geotechnical Engineering

CIV04 Highway & Transportation Engineering

CIV07 Management in Engineering

CIV05 Structural Engineering

CIV03 Water Resources Engineering

School of Electrical & Electronic Engineering

EEE01 Communication

EEE02 Computer Engineering

EEE03 Control and Automation

EEE04 Microelectronics

EEE05 Power Systems and Electrical Machine

School of Materials and Mineral Resources Engineering Engineering

MIN04 Material Engineering

MIN01 Materials & New Technology

MIN02 Mining & Mineral Processing

MIN03 Polymer Engineering

School of Mechanical Engineering

MEC01 Applied Mechanics

MEC03 Manufacturing System

MEC04 Solid Oxide Fuel Cell

MEC02 Thermodynamics and Fluid Mechanics

HEALTH CAMPUS

School of Dental Sciences	
PSG09	Bioethics
PSG05	Biomaterial
PSG18	Biomedical Science
PSG15	Biomedicine
PSG01	Community Dentistry
PSG16	Conservative Dentistry
PSG22	Craniofacial Imaging
PSG21	Craniofacial Sciences
PSG07	Dental Implantology
PSG24	Dental Public Health
PSG17	Endodontics
PSG19	Forensic Dentistry
PSG04	Maxillofacial Surgery
PSG02	Oral Biology
PSG08	Oral Biology / Immunology
PSG10	Oral Immunology
PSG23	Oral Medicine
PSG06	Orthodontic
PSG20	Paediatric Dentistry
PSG12	Periodontic
PSG11	Prosthodontic

School of Health Sciences	
SHS01	Biomedicine
SHS08	Environmental & Occupational Health
SHS02	Forensic Sciences
SHS07	Health Informatics
SHS06	Inter-Disciplinary Health
SHS04	Medical Radiation
SHS05	Nursing
SHS03	Nutrition
SHS10	Sports Science

School of Medical Sciences	
MED01	Anatomy
MED02	Chemical Pathology
MED15	Clinical Sciences - Anaesthesiology
MED26	Clinical Sciences - Emergency Medicine
MED16	Clinical Sciences - Haematology/Immunology
MED18	Clinical Sciences - Medicine
MED27	Clinical Sciences - Nuclear Medicine
MED19	Clinical Sciences - Obstetrics & Gynaecology
MED20	Clinical Sciences - Ophthalmology
MED21	Clinical Sciences - Orthopaedic
MED17	Clinical Sciences - Orthorhinolaryngology
MED22	Clinical Sciences - Paediatrics
MED23	Clinical Sciences - Psychiatry
MED24	Clinical Sciences - Radiology
MED28	Clinical Sciences - Radiotherapy
MED25	Clinical Sciences - Surgery
MED03	Community Medicine
MED34	Family Medicine
MED06	Immunology
MED04	Medical Education
MED05	Medical Genetic
MED09	Medical Physics
MED07	Microbiology
MED32	Neurosciences
MED14	Nutrition
MED29	Paediatrics
MED08	Parasitology
MED10	Pathology
MED11	Pharmacology
MED12	Physiology
MED31	Reconstructive Science
MED13	Sports Science
MED33	Women's Health



CONTACT US

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