UKM offers intellectually challenging academic and professional postgraduate programmes for career advancement. Candidates are invited to apply for Doctor of Philosophy, Masters and Postgraduate Diploma programmes on a full-time or a part-time basis for Semester I Academic Session 2015/2016 which commences in SEPTEMBER 2015.

FACULTY OF MEDICINE
www.ppukm.ukm.my

DOCTOR OF PHILOSOPHY
1. Anatomy
2. Biochemistry
3. Physiology
4. Pharmacology
5. Pharmacology
6. Pathology
7. Tissue Engineering
8. Orthopaedics
9. Otorhinolaryngology
10. Medicine
11. Surgery
12. Genetic Counselling
Mode of Study: Research mode OR Mixed
Mode (Coursework & Research)
Registration Status: Full Time & Part Time

DOCTORATE IN MEDICAL SCIENCE (DrMedSc)
(For Clinical Fields)
1. Pathology
Mode of Study: By research only
Registration Status: Full Time Only

DOCTOR IN MEDICAL SCIENCE (DrMedSc)
1. Pathology
Mode of Study: By research only
Registration Status: Full Time Only

DOCTOR IN PUBLIC HEALTH (DrPH)
- Epidemiology and Statistics
- Family Health
- Environmental Health
- Occupational Health
- Hospital Management and Health Economy
Type of Study: Course Work & Dissertation
Registration Status: Full Time

ADVANCED MASTER
1. Advanced Master of Dermatology
Mode of Study: Course Work & Thesis
Registration: Full Time

MASTER OF MEDICAL SCIENCE (M.Med)
1. Anatomy
2. Biochemistry
3. Physiology
4. Pharmacology
5. Pharmacology
6. Pathology
7. Tissue Engineering
8. Orthopaedics
9. Otorhinolaryngology
10. Medicine
11. Surgery
12. Genetic Counselling
Type of Study: Course Work & Dissertation
Registration Status: Full Time & Part Time

FACULTY OF PHARMACY
www.ukm.my/pharmacy

DOCTOR OF PHILOSOPHY, MASTER OF SCIENCE
1. Pharmacy
Mode of Study: By research only
Registration Status: Full Time & Part Time

MASTER OF SCIENCE
1. Community Health
- Epidemiology and Statistics
- Family Health
- Environmental Health
- Occupational Health
- Hospital Management and Health Economy
Type of Study: Course Work & Dissertation
Registration Status: Full Time

ADVANCED DIPLOMA IN MIDWIFERY
Mode of Study: Course Work
Registration Status: Full Time

FACULTY OF DENTISTRY
www.ukm.my/fperg

DOCTOR OF PHILOSOPHY
1. Oral Biology
2. Community Dentistry
Mode of Study: By Research Only
Registration Status: Full Time & Part Time
**MASTER IN DENTAL SCIENCE**

Oral Biology  

Mode of Study: Research Only  
Registration Status: Full Time Only

**FACULTY OF ISLAMIC STUDIES**  
www.ukm.my/fpi

**DOCTOR OF PHILOSOPHY, MASTER OF ISLAMIC STUDIES**

1. Arabic Studies and Islamic Civilization  
2. Dakwah and Leadership Studies  
3. Al-Qur’an and Al-Sunnah Studies  
4. Shariah  
5. Theology and Philosophy  

Mode of Study: By research only (Doctor of Philosophy and Master of Islamic Studies); Mixed Mode (Master of Islamic Studies)  
Registration Status: Full Time only

**POSTGRADUATE DIPLOMA IN ISLAMIC JUDICIAL AND LEGAL PROFICIENCY**

Mode of Study: Course Work  
Registration Status: Full Time only

**FACULTY OF HEALTH SCIENCES**  
www.fsk.ukm.my

**DOCTOR OF PHILOSOPHY, MASTER OF HEALTH SCIENCE**

1. Biomedical Science  
2. Clinical Linguistics  
3. Diagnostic Imaging  
4. Dietetics  
5. Hearing and Speech  
6. Nutrition  
7. Optometry  
8. Radiotherapy  

Mode of Study: By Research Only  
Registration Status: Full Time and Part Time

**MASTER OF HEALTH SCIENCE**

1. Clinical Linguistics  
2. Clinical Optometry  
3. Health Education  
4. Biomedical Science  

Mode of Study: Course Work  
Registration Status: Full Time only

**MASTER OF HEALTH SCIENCE**

1. Clinical Nutrition  
2. Community Nutrition  

Mode of Study: Mixed Mode  
Registration Status: Full Time only

**MASTER OF CLINICAL PSYCHOLOGY**

Type of Study: Course Work  
Registration Status: Full Time only

**FACULTY OF LAW**  
http://www.ukm.my/fuu

**DOCTOR OF PHILOSOPHY**

1. Child Law  
2. Family Law  
3. Islamic Criminal Law  
4. Islamic Commercial Law  
5. Constitutional Law  
6. Administrative Law  
7. Medical Law  
8. Law of Securities Regulation  
9. Insolvency Law  
10. Law of Sale of Goods  
11. Company and Partnership Law  
12. Labour Law and Industrial Relations  
13. Commercial and Consumer Law  
14. Environmental Law  
15. Contract Law  
16. Alternative Dispute Resolution  
17. Intellectual Property Law  
18. Banking Law  
19. Law of Tort  
20. Criminal Law  
21. Equity and Trust  
22. Gender and Law  
23. Public International Law  

Mode of Study: By Research only

**MASTER OF LAWS**

1. Comparative Labour Law and Industrial Relations  
2. Child Law  
3. Comparative Family Law  
4. Islamic Financial System  
5. Islamic Criminal Law  
6. Comparative Constitutional Law  
7. Advanced Intellectual Property Law  
8. Law of Information Technology  
9. Law of Corporate Crime  
10. International Law of the Sea  
11. Medical Law  
12. Legal Research Methodology  
13. International Economics Law  
14. Advanced Company Law  
15. Gender and Law  
16. Law of Securities Regulations  
17. Advanced Law of Sale of Goods  
18. Comparative Administration Law  

Mode of Study: Research, Course Work* and Research; Course Work*  
Registration Status: Full Time and Part Time  
* Not all courses will be offered in the evenings and during weekends.

**FACULTY OF EDUCATION**  
www.ukm.my/fpendidikan

**DOCTOR OF PHILOSOPHY**

1. Guidance and Counseling  
2. Teaching of English as a Second Language (TESL)  
3. Curriculum and Pedagogy  
4. Special Education  
5. Malay Language Education  
6. Islamic Education  
7. Computer Education  
8. Science Education  
9. Business and Entrepreneurship Education  
10. Preschool Education  
11. Evaluation and Measurement  
12. Sports Management  
13. Educational Management  
14. Sociology of Education  
15. Resource and Information Technology  
16. Mathematics Education  
17. Arabic Language Education  
18. History Education  
19. Economics Education  
20. Literature Education  
21. Education Psychology  
22. Technical and Vocational Education  
23. Adult and Professional Development Education  

Mode of Study: Research only

**MASTER OF EDUCATION**

Field of study as indicated in the Doctor of Philosophy programme except  
1. Technical and Vocational Education  
2. Adult Education and Professional Development.

Mode of Study:  
**Mode A** By Research only  
**Mode B** Course Work (28 Unit) and Dissertation (12 Unit)  
**Mode C** Course Work (34 Unit) and Research Project (Project Paper I and II (6 Unit)  

Registration status: Full time and part time. Lecture for part time status will be held from Monday to Friday beginning at 3.00pm. Lecture during the weekend is subject to courses offered.

Note:  
- Students who specializing in the field of Resource and Information Technology is required to undergo practicum and dissertation.  
- Specialization in Sports management offered for mode B and C only.  
- Specialization in Guidance and Counseling offered for mode C only.
DOCTORATE IN EDUCATION (EdD)

Requirement:
1. Bachelor Degree from any higher learning institution recognised by the Senate and 5 years working experience at higher learning institution;
2. Master Degree from any higher learning institution recognised by the Senate and working experience at higher learning institution;
3. Master Degree in Education from any higher learning institution recognised by the Senate.

Mode of Study: Mixed Mode
Registration Status: Full Time & Part Time

FACULTY OF ECONOMICS AND MANAGEMENT
www.ukm.my/fep

DOCTOR OF PHILOSOPHY, MASTER IN ECONOMICS
POSTGRADUATE DIPLOMA IN ECONOMICS
1. Monetary Economics
2. Industrial Economics#
3. Public Economics
4. International Economics#
5. Development Economics
6. Human Resource Economics
7. Agricultural and Applied Economics
8. Environmental and Resource Economics
9. Econometrics
10. Islamic Economics

*Only these modules are conducted in English
All lectures are conducted during office hour

Types of study:
Doctor of Philosophy: Research, Mixed Mode
Master in Economics: Research, Course Work
Postgraduate Diploma in Economics: Course Work
Registration Status: Full Time and Part Time

POSTGRADUATE DIPLOMA IN ECONOMICS
Requirement:
Obtained a degree from Universiti Kebangsaan Malaysia or:

i. Bachelor Degree with honours in fields other than Economics
ii. Bachelor Degree in Economics (General) or other equivalent degrees.

Type of Study: Course Work only
Registration Status: Full Time and Part Time
All lectures are conducted during office hour

MASTER IN ISLAMIC ECONOMICS
1. Islamic Banking
2. Islamic Finance
Mode of Study: Research, Course Work

FACULTY OF ENGINEERING AND BUILT ENVIRONMENT
www.eng.ukm.my/jurutera

DOCTOR OF PHILOSOPHY, MASTER OF SCIENCE
1. Civil and Structural Engineering
2. Electrical, Electronic and Systems Engineering
3. Chemical and Process Engineering
4. Mechanical and Materials Engineering
5. Architecture
7. Engineering Education

Mode of Study: By research only

MASTER OF ENGINEERING
1. Environmental
2. Chemical
3. Civil
4. Communication & Computer
5. Mechanical

Mode of Study: Course Work
Registration Status: Full Time and Part Time
All lectures start from 8am - 5pm

MASTER OF SCIENCE
Microelectronics
Mode of Study: Course Work
Registration Status: Full Time and Part Time
All lectures start from 8am - 5pm

FACULTY OF INFORMATION SCIENCE AND TECHNOLOGY
www.ftsm.ukm.my

DOCTOR OF PHILOSOPHY
1. Doctor of Philosophy (Computer Science)
2. Doctor of Philosophy (System Science and Management)
3. Doctor of Philosophy (Industrial Computing)
4. Doctor of Philosophy (Information Science)

Mode of Study: By research only
Registration Status: Full Time and Part Time

MASTER OF INFORMATION TECHNOLOGY
1. Master of Information Technology (Computer Science)
2. Master of Information Technology (Industrial Computing)
3. Master of Information Technology (Information Science)
4. Master of Information Technology (Management Information System)
5. Master of Information Technology (Artificial Intelligence)

Mode of Study: By research only
Registration Status: Full Time and Part Time

FACULTY OF SCIENCE AND TECHNOLOGY
www.ukm.my/fst

DOCTOR OF PHILOSOPHY
1. Biochemistry
2. Botany
3. Genetics
4. Microbiology
5. Zoology
6. Physics
7. Materials Science
8. Nuclear Science
9. Chemistry
10. Food Science
11. Nutrition
12. Mathematics
13. Statistics 
14. Quality and Productivity Improvement 
15. Biology 
16. Geology 
17. Ocean Sciences 
18. Environmental Sciences 
19. Industrial Safety Management 
Mode of Study: By research only

**MASTER OF SCIENCE**

1. Biochemistry 
2. Molecular Biology 
3. Plant Biotechnology 
4. Genetics 
5. Microbiology 
6. Animal Science 
7. Physics 
8. Material Science 
9. Nuclear Science 
10. Chemistry 
11. Food Science 
12. Nutrition 
13. Mathematics 
14. Statistics 
15. Biology 
16. Botany 
17. Geology 
18. Ocean Sciences 
19. Environmental Sciences 
20. Zoology 
21. Plant Science 

Mode of Study: By Research Only

**MASTER OF ARTS**

1. *Malay Language Studies* 
2. *Malay Literature* 
3. *Arts Performance and Management* 
4. *Malay and Asian History* 
5. English Language Studies 
6. Postcolonial Literatures in English Language 
7. *Industrial and Organisational Psychology* 

Mode of Study: Course Work 
* Conducted in Malay Language only

**MASTER OF SOCIAL SCIENCES**

1. *Anthropology and Sociology* 
2. *Geography* 
3. *Development Science* 
4. *Political Science* 
5. *Strategy and Security Analysis* 
6. *Linguistics* 
7. *Counselling Psychology* 
8. *Communication Management* 
9. *Developmental Psychology* 
10. *East Asia Studies* 
11. *Corruption Studies (UKM – SPRM)* 

Mode of Study: Course Work 
* Conducted in Malay Language only

**MASTER IN ENVIRONMENTAL MANAGEMENT**

Mode of Study: Research; Course Work 
(Conducted in Malay Language only)

**REQUIREMENTS FOR ADMISSION TO THE PROGRAMMES**

**MASTERS OF PHILOSOPHY AND DOCTOR OF PHILOSOPHY**

- A Master degree from Universiti Kebangsaan Malaysia or any other institutions of higher learning recognized by the Government of Malaysia with minimum 3.5 CGPA; or 
- Other qualifications equivalent to a Master’s degree (in a relevant field) with other relevant experience in a related field recognized by the Senate of UKM; 
- A research proposal in the intended field of study.

**LANGUAGE REQUIREMENTS (WHEN APPLYING) FOR FOREIGN STUDENTS**

English Language: TOEFL 550 or IELTS Band 6

**INSTITUTE FOR ENVIRONMENT AND DEVELOPMENT (LESTARI)**

www.ukm.my/lestari

**DOCTOR OF PHILOSOPHY (ENVIRONMENT AND DEVELOPMENT)**

**MASTER OF SCIENCE (ENVIRONMENT AND DEVELOPMENT)**

**MASTER OF ARTS (ENVIRONMENT AND DEVELOPMENT)**

Type of Study: By research only 
Registration Status: Full Time and Part Time

**INSTITUTE OF THE MALAY WORLD AND CIVILIZATION (ATMA)**

www.atma.ukm.my

**DOCTOR OF PHILOSOPHY, MASTER OF LETTERS**

Language, Malay Letters and Linguistics

1. Methodology and oral literature documentations 
2. Philology studies 
3. Oral literature studies 
4. Modern literature studies 
5. Malay world manuscripts studies 
6. General linguistics 
7. Sociolinguistics 
8. Anthropological linguistics
Constituting Malay Philosophy (Metaphysics, Epistemology, Logic and Axiology)

1. Theory of Nation building
2. Metaphysics and Scientific Thought In The Malay World
3. The Impact of Islam on the Malay World
4. Theory of Malay Environment, Habitat and Community
5. The Economic Transformation of Coastal Malay
6. Malay World Decoloniality, Secularisation and Islamisation
7. Malay business theory and practices
8. Historicity of the Malay world

Archaeology and Culture

1. Archaeology and cultural history
2. Conservation of historical sites and buildings
3. Archaeological Science on the Malay World
4. Textile and fashion designs
5. Malay World Cultural Heritage

Science and Technology of the Malay World

1. Agricultural technology
2. The science of Malay audio
3. Fabrication technology of the Malay world
4. The technology of the Malay built environment
5. Malay ethno botany
6. Textile and dye technology of the Malay world
7. Apparel technology of the Malay world
8. Indigenous biotechnology
9. Malay world science and chemical technology
10. Scientists of the Malay world
11. History of science of the Malay world
12. Philosophy of science of the Malay world
13. Malay medicine
14. Scientific institution of the Malay world

Mode of Study: By research only
Registration Status: Full Time and Part Time

INSTITUTE OF MALAYSIAN AND INTERNATIONAL STUDIES (IKMAS)
www.ukm.my/ikmas

1. DOCTOR OF PHILOSOPHY (GLOBALIZATION AND DEVELOPMENT)
2. DOCTOR OF PHILOSOPHY (DEVELOPMENT AND SOCIAL CHANGE)
3. MASTER OF PHILOSOPHY (GLOBALIZATION AND DEVELOPMENT)
4. MASTER OF PHILOSOPHY (DEVELOPMENT AND SOCIAL CHANGE)
5. International Trade
6. Econometrics an Applied Statistics
7. Sociology of Development
8. International Relation & Comparative Politics
9. Politics, Gender and Societies
10. Development Economic
11. Social History and Cultural Studies
12. Education and Development

Mode of Study: By research only
Registration Status: Full Time and Part Time

UKM MEDICAL MOLECULAR BIOLOGY INSTITUTE (UMBI)
www.ukm.my/umbi

DOCTOR OF PHILOSOPHY, MASTER OF SCIENCE

Molecular Medicine.

Mode of Study: By research only
Registration Status: Full Time and Part Time

INSTITUTE OF ISLAM HADHARI (HADHARI)
www.ukm.my/hadhari

DOCTOR OF PHILOSOPHY IN ISLAMIC CIVILIZATION

MASTER OF ISLAMIC CIVILIZATION

Mode of Study: By research only
Registration Status: Full Time and Part Time

FUEL CELL INSTITUTE (SELFUEL)
www.ukm.my/selfuel

DOCTOR OF PHILOSOPHY, MASTER

1. Fuel Cell Engineering
2. Hydrogen Energy
3. Energy Management and Policy

Mode of Study: By research only
Registration Status: Full Time and Part Time

INSTITUTE OF ETHNIC STUDIES (KITA)
www.kita.ukm.my

DOCTOR OF PHILOSOPHY, MASTERS

1. Ethnic Studies

Mode of Study: By research only
Registration Status: Full Time and Part Time

INSTITUTE OF SYSTEMS BIOLOGY (INBIOSIS)
www.inbiosis.ukm.my

DOCTOR OF PHILOSOPHY, MASTER IN SYSTEMS BIOLOGY

1. Doctor of Philosophy (Systems Biology)
2. Masters in Systems Biology (Computational Biology)
3. Masters in Systems Biology (In Silico Biology)
4. Masters in Systems Biology (Biomolecular Sciences)
Candidates have to apply online via [http://guest.ukm.my](http://guest.ukm.my) (Guest) starting 6 April 2015.

The closing date for course work and mixed mode program is on 29 May 2015. Please note that the application for research mode programme is open throughout the year.

Application fees of RM30.00 (for Malaysian application), USD 30.00 @ MYR100 (for international applicants) must be via online payment as provided in the Guest System.

For any enquiries, please contact:

Tel: 03-8911 8468/8389

Fax: 03-8911 8471

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