





# UNIVERSITI KEBANGSAAN MALAYSIA

# POSTGRADUATE PROGRAMMES APPLICATION SEM 1 SESSION 2021/2022 OCTOBER 2021 INTAKE

Coursework & Mixed Mode Programmes Application: 03rd May 2021 - August 2021

You can apply and view your result via http://guest.ukm.my/

# **FACULTY OF MEDICINE**

## DOCTOR OF PHILOSOPHY

- **Emergency Medicine**
- Anatomy
- Biochemistry
- Pharmacology
- Physiology
- Microbiology
- Parasitology
- Tissue Engineering
  Obstetric and Gynaecology
- **Psychiatry**
- Otorhinolaryngology
- Medicine
- Radiology
- Pathology **Paediatrics**
- Surgery
- Nursina
- Family Medicine

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

- Orthopaedics
- Ophthalmology

Mode of Study: Research Registration Status: Full Time

#### DOCTOR OF PHILOSOPHY (MEDICAL EDUCATION) DOCTOR OF PHILOSOPHY (COMMUNITY HEALTH)

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

# **DOCTOR OF PUBLIC HEALTH**

- **Epidemiology and Medical Statistics**
- Family Health
- Environmental Health
- Occupational Health
- Hospital Management and Health Economics
- Health Promotion

Mode of Study: Mixed mode (Course Work & Dissertation) Registration Status: Full Time

#### ADVANCED MASTER OF DERMATOLOGY

Mode of Study: Mixed Mode (Course Work & Thesis)

Registration Status: Full Time

- MASTER OF MEDICAL SCIENCE
  - Anatomy
  - Biochemistry
  - Physiology
  - Pharmacology
  - Parasitology

Mode of Study: Mixed Mode (Coursework & Research)

Registration Status: Full Time

Mode of Study: Research mode Registration Status: Full Time & Part Time

Genetic Counselling

Mode of Study: Mixed Mode (Coursework & Research) Registration Status: Full Time

- Microbiology
- Tissue Engineering
- Obstretric and Gynaecology
- Otorhinolaryngology Medicine
- Pathology
- **Paediatrics**
- Nursing
- Family Medicine
- **Emergency Medicine**
- Psychiatry
- Radiology

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

- Orthopaedics
- Ophthalmology
- Surgery

Mode of Study: Research Registration Status: Full Time

## MASTER OF MEDICAL SCIENCE (COMMUNITY HEALTH)

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

# MASTER OF MEDICAL EDUCATION

Type of Study: Course Work Registration Status: Full Time & Part Time

MASTER OF NURSING (MIDWIFERY) MASTER OF NURSING (ORTHOPAEDICS AND TRAUMATOLOGY) MASTER OF NURSING (COMMUNITY HEALTH) MASTER OF NURSING (MENTAL HEALTH)

> Type of Study: Course Work Registration Status: Full Time & Part Time

#### MASTER OF PUBLIC HEALTH

Type of Study: Course Work Registration Status: Full Time

MASTER OF COMMUNITY HEALTH SCIENCE (ENVIRONMENTAL HEALTH) MASTER OF COMMUNITY HEALTH SCIENCE (EPIDEMIOLOGY AND MEDICAL STATISTICS) MASTER OF COMMUNITY HEALTH SCIENCE (FAMILY HEALTH) MASTER OF COMMUNITY HEALTH SCIENCE

(HEALTH PROMOTION) Mode of Study: Mixed Mode (Coursework &

Research) Registration Status: Full Time

MASTER OF COMMUNITY HEALTH SCIENCE (HOSPITAL MANAGEMENT AND HEALTH ECONOMICS)

MASTER OF COMMUNITY HEALTH SCIENCE (OCCUPATIONAL HEALTH)

Mode of Study: Mixed Mode (Coursework &

Registration Status: Full Time & Part Time

# **FACULTY OF PHARMACY**

## DOCTOR OF PHILOSOPHY, MASTER OF SCIENCE

Pharmacy

Mode of Study: Research
Registration Status: Full Time & \*Part Time

# MASTER OF CLINICAL PHARMACY

Mode of Study: Course Work Registration Status: Full Time & \*Part Time

# MASTER OF SCIENCE (PHARMACEUTICAL ANALYSIS)

Mode of Study: Course Work
Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# **FACULTY OF DENTISTRY**

# DOCTOR OF PHILOSOPHY

Dentistry

Mode of Study: By Research
Registration Status: Full Time (for both Local and International candidates) & Part Time (only for local candidates)

# **MASTER IN DENTAL SCIENCE**

Mode of Study: Research Registration Status: Full Time

# **FACULTY OF ISLAMIC STUDIES**

# DOCTOR OF PHILOSOPHY; MASTER OF ISLAMIC STUDIES

Shariah
Theology and Philosophy
Arabic Studies and Islamic Civilization
Dakwah and Leadership Studies
Al-Qur'an and Al-Sunnah Studies

Mode of Study: Research (Doctor of Philosophy and Master of Islamic Studies); Mixed Mode (Coursework & Research) (Master of Islamic Studies) Registration Status: Full Time

## POSTGRADUATE DIPLOMA IN ADMINISTRATION OF JUDICIARY AND ISLAMIC LEGAL PRACTICE

Mode of Study: Course Work Registration Status: Part Time

# **FACULTY OF HEALTH SCIENCES**

#### MASTER OF HEALTH SCIENCE

**Biomedical Science Clinical Linguistics** Diagnostic Imaging

Dietetics

Hearing and Speech

Nutrition

Optometry Radiotherapy

Physiotherapy Occupational Therapy

Health Education

**Environmental Health** 

Health Psychology

Forensic Science Toxicology

Environmental Health

Health & Occupational Safety

## DOCTOR OF PHILOSOPHY.

Biomedical Science Clinical Linguistics Diagnostic Imaging

Dietetics Hearing and Speech

Nutrition

Optometry

Radiotherapy Physiotherapy

Occupational Therapy Health Education

**Environmental Health** 

Health Psychology

Clinical Psychology

Forensic Science

Toxicology

**Environmental Health** 

Health & Occupational Safety

Mode of Study: Research

Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am 5.00pm)

#### **MASTER OF HEALTH SCIENCE**

Health Education **Public Health Nutrition** 

MASTER OF BIOMEDICAL SCIENCE **MASTER OF CLINICAL PSYCHOLOGY** 

Mode of Study: Course Work Registration Status: Full Time

The National University of Malaysia

Iniversity

## **FACULTY OF LAW**

# DOCTOR OF PHILOSOPHY AND MASTER OF LAWS (RESEARCH)

These programs are conducted by writing a thesis/dissertation only. Throughout the period of study, candidates will be guided by the Faculty's Academician either as a Supervisor, Joint Supervisors or a member of the Graduate Supervisory Committee, to write a thesis/dissertation. The areas of specialization of research offered are as follows:

Child Law

Family Law

Islamic Criminal Law

Islamic Commercial Law

Constitutional Law

Administrative Law

Medical Law

Law of Securities Regulation

Insolvency Law

Company and Partnership Law
Labour Law and Industrial Relations

Commercial and Consumer Law

Environmental Law

Contract Law

Alternative Dispute Resolution

Intellectual Property Law

Banking Law Law of Tort

Criminal Law

Equity and Trust

Gender and Law

Public International Law

International Economics Law

Criminal Justice

International Law of the Sea

Law of Migration Juvenile Justice

Takaful Law

Sport Law

International Development Law

Law of Information Technology

Islamic Securities Law

Islamic Financial System

Law of Corporate Crime

Legal Research Methodology

Competition Law

Water Law

Evidence Law

International Law and Indigenous People

Forensic Law

International Human Rights Law

Mode of Study: Research

Registration Status: Full Time & Part Time

# MASTER OF LAWS (COURSEWORK & MIXED MODE)

In the Master of Laws Program (Coursework Mode & Mixed Mode), there are several courses that candidates may enroll. For Mixed Mode, candidates will be guided by the Faculty's Academician either as a Supervisor, Joint Supervisor or a member of the Graduate Supervisory Committee, to write a dissertation after completing the required courses. The courses offered are as follows:

Comparative Labour Law and Industrial Relations

Child Law

Comparative Family Law

Islamic Financial System

Islamic Criminal Law

Comparative Constitutional Law Advanced Intellectual Property Law

Law of Information Technology

Law of Corporate Crime

International Law of the Sea

Medical Law

Legal Research Methodology

International Economics Law

Advanced Company Law

Gender and Law

Law of Securities Regulations

Advanced Law of Sale of Goods
Comparative Administration Law

Advance International Trade Law

International Law and Third World

Insolvency Law

International Human Rights Law

Competition Law

Heritage Law

Advance Tourism Law

International Environmental Law

Advance International Law and Indigenous People

Migration Law

International Development Law

Coroners Law

Advance Sports Law

Advance Takaful Law

Islamic Security Law

Advance Evidence Law

Water Law

Forensic Law

\*Mode of Study: Coursework / Mixed Mode (Coursework & Research) Registration Status: \*Full Time & \*\*Part Time Lectures: \*During weekdays (8.00 a.m to 6.00 p.m)

\*\*During weekdays (6.00 p.m to 11.00 p.m) and weekend The application for Coursework and Mixed Mode program are through eSPEED system: https://smp.ukm.my/espeed/

## **FACULTY OF EDUCATION**

## **DOCTOR OF PHILOSOPHY**

This programme is by thesis only. During the study, candidates will be guided by faculty members as a supervisor, Co-Supervisor or a member of the Graduate Supervisor committee. There are several specialisations or specialised courses in the PhD programme that can be chosen by the candidate based on entry requirements and qualifications. The specialisations offered for the Doctor of Philosophy programme are as follows:

Curriculum and Pedagogy
Arabic Language Education
Malay Literature Education
Islamic Education
Mathematics Education
Science Education
History Education

Teaching English as a Second Language (TESL)

Malay Literature in Education

Health Education

Management in Education

Measurement and Evaluation in Education

Curriculum Development

Higher Education

Adult Education and Life-long Learning

Philosophy and Ethics

Technical and Vocational Education

Entrepreneurship Education and Organisation Leadership

Leadership in Sport Coaching

Coaching and Coaches Professionalism

**Economics Development Education** 

Educational Psychology

Early Childhood Education

Learning Technology and Innovation

Special Education and Inclusion

Computational Education

**Educational Sociology** 

Counselling

Sports Management

**Quality Management** 

Mode of Study: Research

Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am –

5.00 pm)

## **DOCTOR OF HIGHER EDUCATION**

Mode of Study: Research and Coursework

Registration Status: \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

## **MASTER OF EDUCATION**

There are many specialisations in the Masters programme that can be chosen by the candidate based on entry requirements and qualifications.

Specialisations offered are as follows:

Curriculum and Pedagogy
Malay Language Education

Islamic Education

Teaching English as a Second Language (TESL)

Mathematics Education

Computer Education

Science Education

Business and Entrepreneurship Education

Measurement and Evaluation

Sports Management

**Educational Administration** 

**Educational Sociology** 

Arabic Language Education

**Economics Education** 

History Education

Resource and Information Technology

Pre-School Education

**Educational Psychology** 

Literature Education

Guidance and Counselling

Special Education

Mode of Study:

Programme A: Research

Programme B: Mixed Mode (Coursework and Research)

Programme C: Coursework

Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am –

University

5.00 pm)

# **FACULTY OF ECONOMICS AND MANAGEMENT**

#### **DOCTOR OF PHILOSOPHY**

Candidate may choose any specialization as follows:

## **ECONOMICS**

**Econometrics** Behavioural Economics Fiscal and Monetary Economics Islamic Economics and Finance **Development Economics and Community** Economics of Human Resource Development Industrial Economics International Economics Tourism and Hospitality Economics Digital Economy

# **ACCOUNTING**

Accountability and Management Control Corporate Reporting Corporate Governance and Integrity Taxation Business Law Intellectual Capital Auditing and Assurance Services Sustainable Accounting Accounting Information System **Public Sector Accounting** Accounting and Finance Services

## MANAGEMENT

Organisational Behaviour

Strategic Management Operations Management and Logistic Knowledge Management Big Data Management Global Business Human Resource Management Leadership Change Management Stress Management and Ergonomics Ethics and Professionalism Waqf Management Retail Marketing Services Marketing Consumer Behaviour Digital Marketing Financial Behaviour Financial Technology (Fintech) Finance

# **ENTREPRENEURSHIP**

Financial Literacy

Risk Management

Islamic Finance

Entrepreneurship **Innovation Management** International Entrepreneurship Social Entrepreneurship and Business Value Creation E-Entrepreneurship

Mode of Study: Research Registration Status: Full Time & \*Part Time \*Lectures: During weekdays and office hours (including part-time)

# **DOCTOR OF PHILOSOPHY (ECONOMICS)**

Mode of Study: Mixed Mode (Coursework and Research) Registration Status: Full Time & \*Part Time \*Lectures: During weekdays and office hours (including part-time)

## **MASTER OF COMMERCE**

Candidate may choose any specialization as follows:

## **ECONOMICS**

**Econometrics Behavioural Economics** Fiscal and Monetary Economics **Development Economics and Community** Economics of Human Resource Development Industrial Economics International Economics Tourism and Hospitality Economics Digital Economy

#### **ISLAMIC ECONOMICS**

Islamic Economics Islamic Finance Islamic Banking

## **ACCOUNTING**

Accountability and Management Control Corporate Reporting Corporate Governance and Integrity Taxation Business Law Intellectual Capital Auditing and Assurance Services Sustainable Accounting Accounting Information System Public Sector Accounting Accounting and Finance Services

## FINANCE

Financial Behaviour Financial Technology (Fintech) Finance Financial Literacy Islamic Finance Risk Management

Organisational Behaviour

# MANAGEMENT

Strategic Management Operations Management and Logistic Knowledge Management Big Data Management Global Business **Human Resource Management** Leadership Change Management Stress Management and Ergonomics Ethics and Professionalism Waqf Management Retail Marketing Services Marketing Consumer Behaviour Digital Marketing

# **ENTREPRENEURSHIP**

Entrepreneurship **Innovation Management** International Entrepreneurship Social Entrepreneurship and Business Value Creation E-Entrepreneurship

Mode of Study: Research Registration Status: Full Time & \*Part Time \*Lectures: During weekdays and office hours (including part-time)

## **MASTER IN ACCOUNTING**

Mode of Study: Coursework Registration Status: Full Time & \*Part Time \*Lectures: During weekdays and office hours (including part-time)

## **MASTER IN ECONOMICS**

Modules:

Monetary Economics Public Economics **Development Economics** Human Resource Economics Agricultural and Applied Economics Environmental and Resource Economics **Econometrics** Islamic Economics Industrial Economic \* International Economics \* \* Conducted in English Language

Mode of Study: Coursework Registration Status: Full Time & \*Part Time \*Lectures: During weekdays and office hours (including part-time)

#### MASTER IN ISLAMIC ECONOMICS

Modules: Islamic Banking\* Islamic Finance \*Conducted in Malay Language

Mode of Study: Coursework Registration Status: Full Time & \*Part Time Lectures: During weekdays and office hours

(including part-time)

# MASTER IN ENTREPRENEURSHIP AND INNOVATION

Mode of Study: Coursework Registration Status: Full Time

Lectures: During weekdays and office hours

## MASTER IN PUBLIC ADMINISTRATION AND **LEADERSHIP**

Mode of Study: Mixed Mode (Coursework and

Research)

Registration Status: Part Time Lectures: Saturday & Sunday

# **FACULTY OF ENGINEERING AND BUILT ENVIRONMENT**

## DOCTOR OF PHILOSOPHY, MASTER OF SCIENCE

# Candidate may choose any specialization as follows:

Mechanical Engineering Manufacturing Engineering Chemical and Bioprocess Engineering Biochemical Engineering Civil Engineering Electric & Electronic Engineering System Engineering **Engineering Education** Industrial Engineering & Management

Mode of Study: Research

**Built Environment** Architecture

Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am 5.00 pm)

## **MASTER BY COURSE WORK**

Master of Architecture

Mode of Study: Course Work Registration Status: Full Time

All lectures are conducted during office hours Monday to Friday (8.00 am -5.00 pm)



# **FACULTY OF INFORMATION SCIENCE AND TECHNOLOGY**

## DOCTOR OF PHILOSOPHY, MASTER OF COMPUTING

## Candidates may pursue any of the following research areas (but not limited to):

Artificial Intelligence Computer Science Computer Security

Computer vision and pattern recognition

Cyber Intelligence Cyber Security Data Science Digital Forensic **Extended Reality** 

Human-computer Interaction

Information Governance

Information Retrieval & Text Analytics

Information Systems Information Technology Medical Informatic Multimedia System

Natural Language Processing

Network Technology Optimization

Software Engineering Software Technology

Software Verification

Mode of Study: Research

Registration Status: Full Time & Part Time

## MASTER BY COURSEWORK MASTER BY COURSEWORK & RESEARCH (MIXED-MODE)

Computer Science (Software Technology)

Computer Science (Network Technology)

Computer Science (High Performance Computing)

Computer Science (Artificial Intelligence) Information Technology (Industrial Informatics)

Information Technology (Information Science)

Information Technology (Multimedia System)

Information System

Mode of Study: Coursework and Mixed-Mode (Coursework & Research)

Registration Status: Full Time & \*Part Time

\*All lectures are conducted after office hours Monday to Friday (6.30 pm -10.00 pm)

## **MASTER BY COURSEWORK (MODULE)**

Data Science Cyber Security Health Informatics

Mode of Study: Modules

Registration Status: Full Time & \*Part Time

For Full Time and Part Time - Only the first week of each module will have lectures.

\*All lectures are conducted during office hours Monday to Friday (8.00 am -

The application for Coursework program are through eSPEED system: https://smp.ukm.my/espeed/

# **FACULTY OF SCIENCE AND TECHNOLOGY**

#### **DOCTOR OF PHILOSOPHY**

**Actuarial Studies** Biochemistry Bioinformatics Biology Biophysics Biotechnology

Botany Chemical Biology

**Chemical Engineering** Chemistry

Erra Data Science and Analytics **Environmental Conservation Environmental Engineering** 

**Environmental Science** Food Science

Genetics Genome Science Geology

Industrial Safety Management

Marine Science Material Science Mathematics Microbiology Molecular Biology Nanotechnology **Nuclear Science** 

Nutrition Operations Research

**Physics** Plant Biotechnology

Quality and Productivity Improvement

Statistics Zoology

International Joint Doctor of Philosophy Degree Programme in Materials Science and Engineering between UKM and Gifu University\*

Dual Degree Doctor of Philosophy Degree Programme Between UKM and Osaka University\*

Mode of Study: Research Registration Status: Full Time\* & Part Time All lectures are conducted during office hours Monday to Friday (8.00 am - 5.00 pm)

#### **MASTER OF SCIENCE**

Biochemistry Molecular Biology Plant Biotechnology Genetics

Microbiology Animal Science

**Physics** Material Science

Nuclear Science

Chemistry Food Science Nutrition

Mathematics

Statistics Biology Botany

Geology Ocean Sciences

**Environmental Sciences** 

Zoology Plant Science

Mode of Study: Research

Registration Status: Full Time & Part Time All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

#### **MASTER OF SCIENCE**

Applied Physics Chemistry Mathematics Statistics

Quality and Productivity Improvement

Conservation Biology

Entomology

Engineering and Environmental Geophysics

Engineering Geology
Management of Plant Genetic Resources **Environmental Assessment and Monitoring** 

Marine Sciences Plant Systematics

Radiation and Nuclear Safety

Energy Technology Food Science

Nutrition Data Science & Analytic\*

Mode of Study: Course Work Registration Status: Full Time & Part Time\* All lectures are conducted during office hours Monday to Friday (8.00 am - 5.00 pm)

l University

University

# **FACULTY OF SOCIAL SCIENCES AND HUMANITIES**

## DOCTOR OF PHILOSOPHY, MASTER OF PHILOSOPHY

Communication (Doctor Of Philosophy only)

Anthropology and Sociology

Geography

Development Science

History

Political Science (Doctor Of Philosophy only)

Strategy and Security Studies

Psychology

Social Work

Human Development;

Malay Language Studies

Malay Literature

Arts Performance and Management

English Language Studies

Postcolonial Literature in English Language

Linguistics Linguistics

Environmental Management

Mode of Study: Research Registration Status: Full Time

## **MASTER OF ARTS**

Malay Language Studies\*

Malay Literature\*

Arts Performance and Management\*

Malaysian History\*

English Language Studies

Postcolonial Literatures in English Language

Mode of Study: Course Work Registration Status: Full Time

\* Conducted in Malay Language only

#### **MASTER OF SOCIAL SCIENCES**

Anthropology and Sociology\*

Geography\*

Development Science\*

Political Science\*

Strategy and Security Analysis\*

East Asia Studies

Linguistics\*

Communication Management\*

Counselling Psychology\*

Developmental Psychology\*

Industrial and Organizational Psychology\*

Strategy and Diplomacy (UKM-IDFR)

Mode of Study: Course Work Registration Status: Full Time

\* Conducted in Malay Language only

## MASTER IN ENVIRONMENTAL MANAGEMENT

Mode of Study: Research / Course Work

Registration Status: Full Time

\* Conducted in Malay Language only

# INSTITUTE FOR ENVIRONMENT AND DEVELOPMENT (LESTARI)

## DOCTOR OF PHILOSOPHY MASTER OF SCIENCE MASTER OF ARTS

Development and Social Well-being
Urbanization and the Region
Ecosystem and Landscape
Education for Sustainable Development
Environmental Governance
Governance of Natural Resources
Governance of Hazardous Substances and Wastes
Cultural Heritage
Biological Heritage
Geological Heritage
Environmental Health
Disaster Management
Climatic Hazard
Geological Hazard

Mode of Study: Research
Registration Status: Full Time & \*Part Time

\*All <mark>lectures are</mark> conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

Technological Hazard

# INSTITUTE OF THE MALAY WORLD AND CIVILIZATION (ATMA)

# **DOCTOR OF PHILOSOPHY, MASTER OF LETTERS**

# Malay Language, Literature & Linguistics

Malay Language as a Medium of Knowledge and Unity
The Lingua Franca of the Malay Archipelago
Malay Literature: Oral and Modern
Linguistics in the Malay World
Malay World Manuscripts Studies

# Philosophy, Thought, and Malay Epistemology

Theory Construction of the Malay world
History of Thought and Civilization
Metaphysical and Scientific of Thought in the Malay World
Theories of Malay Life, Environment, and Settlement

# Archaeology, History and Malay Culture

Land Archaeology Marine Archaeology History Music in the Malay World Traditional Human rights Malay Martial Arts Malay Costumes

# **Ethno-Science and Technology**

Ethno-science
Ethno-technology
Ethno-mathematics
Herbs and Gastronomy
Engineering in the Malay World
Malay Architecture and Landscape
Malay World Medicine

Mode of Study: Research Registration Status: Full Time & \*Part Time \*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# DOCTOR OF PHILOSOPHY, MASTER OF LETTERS

# Education and Leadership in the Malay World

Islam, Malay and King Malay Political Leadership Mainstream Education Pondok Education in the Malay World

# **Malay Economy and Community Development**

Banking in the Malay World
Migration and population
Finance
Economic History
Economic, Social and Cultural Transformation of the Coastal Malay

Mode of Study: Research Registration Status: Full Time & \*Part Time \*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# INSTITUTE OF MALAYSIAN AND INTERNATIONAL STUDIES (IKMAS)

## **DOCTOR OF PHILOSOPHY**

## MASTER OF PHILOSOPHY IN MALAYSIAN & INTERNATIONAL STUDIES

Mode of Study: Research
Registration Status: Full Time & \*Part Time
\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# INSTITUTE OF MICROENGINEERING AND NANOELECTRONICS (IMEN)

# DOCTOR OF PHILOSOPHY, MASTER OF SCIENCE IN MICROENGINEERING AND NANOELECTRONICS

Microelectronics Packaging Materials
Nanophotonics & Photonic Technology
Organic & Printed Electronics
MEMS/NEMS & Nanoelectronics
Microenergy & RF Integrated System
Micro & Nanoelectronics Systems
CNT-Graphene Electronics
Sensor Technology

Mode of Study: Research
Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# **UKM MEDICAL MOLECULAR BIOLOGY INSTITUTE (UMBI)**

DOCTOR OF PHILOSOPHY MASTER OF SCIENCE

Molecular Medicine (Cancer/ Infectious Disease/ Non-communicable Disease/ Stem Cell/ Microgravity Science)

Mode of Study: Research
Registration Status: Full Time & \*Part Time
\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# **INSTITUTE OF ISLAM HADHARI (HADHARI)**

DOCTOR OF PHILOSOPHY IN ISLAMIC CIVILIZATION MASTER OF ISLAMIC CIVILIZATION

Mode of Study: Research Registration Status: Full Time & \*Part Time \*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# **FUEL CELL INSTITUTE (SELFUEL)**

## DOCTOR OF PHILOSOPHY, MASTER OF SCIENCE

Fuel Cell Engineering
Hydrogen Energy
Energy Management and Policy

Mode of Study: Research
Registration Status: Full Time & \*Part Time
\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# **INSTITUTE OF ETHNIC STUDIES (KITA)**

# DOCTOR OF PHILOSOPHY

**Ethnic Studies** 

Etrinio Otadioo

Mode of Study: Research
Registration Status: Full Time & \*Part Time
\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

## **MASTERS**

Ethnic Studies Ethnic Management

Mode of Study: Research
Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# **INSTITUTE OF SYSTEMS BIOLOGY (INBIOSIS)**

# DOCTOR OF PHILOSOPHY

Mode of Study: Research

Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am -

5.00 pm)

## MASTER OF SCIENCE IN SYSTEMS BIOLOGY

Mode of Study: Research

Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am –

5.00 pm)

# **SOLAR ENERGY RESEARCH INSTITUTE (SERI)**

# DOCTOR OF PHILOSOPHY (RENEWABLE ENERGY) MASTER OF SCIENCE (RENEWABLE ENERGY)

Solar Photovoltaic System and Advanced Solar Cells
Advanced Solar Thermal Technology
Wind and Marine Energy Technology
Low Energy Architecture
Renewable Energy Resource Assessment
Energy Management, Economic and Policy

Mode of Study: Research
Registration Status: Full Time & \*Part Time
\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# **INSTITUTE OF CLIMATE CHANGE (IPI)**

## DOCTOR OF PHILOSOPHY

Space Science
Astronautic
Space Management and Policy
Climate Change Science
Climate Change and Social Science
Climate Change Policy and Geospatial

# **MASTER OF SCIENCE**

Space Science
Astronautic
Space Management and Policy
Climate Change Science
Climate Change and Social Science
Climate Change Policy and Geospatial

Mode of Study: Research Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm

# **INSTITUTE OF IR4.0 (IIR4.0)**

# **DOCTOR OF PHILOSOPHY, MASTER OF SCIENCE**

Simulation and Visualisation HCI and Usability Engineering Computer Vision and Image Processing Visual Intelligent Data Analytics

Mode of Study: Research
Registration Status: Full Time & \*Part Time

\*All lectures are conducted during office hours Monday to Friday (8.00 am – 5.00 pm)

# **UKM-GRADUATE SCHOOL OF BUSINESS (UKM-GSB)**

# **DOCTOR OF PHILOSOPHY**

Management Finance Marketing

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

# DOCTOR OF BUSINESS ADMINISTRATION

Management Finance Marketing

Mode of Study: Course work & Research Registration Status: Full Time

## **MASTER OF BUSINESS ADMINISTRATION**

Mode of Study: Course work Registration Status: Full Time & Part Time

## **ENTRY REQUIREMENTS**

# Entry requirements for master's programmes

- 3. (1) A person who intends to apply for a master's programme should have the following qualifications:
  - (a) Bachelor's Degree by obtaining a good Cumulative Grade Point Average (CGPA) from a University or any institution of higher learning recognized by the Malaysian Qualifications Agency (MQA) and/or having accreditation recognized by a foreign Accreditation Body, or institution who has accreditation as prescribed by a programme;
  - (b) Doctor of Medicine degree or Doctor of Dental Surgery degree from the University or any institution of higher learning or an equivalent degree from any institutions of higher learning recognised by the Senate;
  - (c) any other qualification recognised by the Senate obtained through the Accreditation of Prior Experiential Learning (APEL);
  - (d) fulfils other requirements prescribed by the programme (if applicable); and
  - (e) fulfils requirements of the Malaysian Qualifications Agency (MQA).
  - (2) An appeal for reconsideration of admission to a master's program may be submitted to the Faculty/Institute applied for within 30 days from the date the decision is received.

# Entry requirements for doctoral programmes

- 4. (1) A person who intends to apply for a doctoral programme should have the following qualifications:
  - (a) Master's Degree from a University or any institution of higher learning recognized by the Malaysian Qualifications Agency (MQA) and/or have accreditation recognized by a foreign Accreditation Body, or an institution with accreditation as prescribed by a programme;
  - (b) other qualifications equivalent to a masters degree or other qualifications with experience recognised by the Senate; or
  - (c) a student currently pursuing full-time master's programme under sub-regulation 6(a) at the University and recommended by the Faculty's/Institute's Graduate Studies Committee for status conversion to a doctoral programme with approval from the Dean/Director; or
  - (d) Bachelor Degree with distinction from the University or any institution of higher learning subject to what is prescribed by the Faculty/Institute and approval by Malaysian Qualifications Agency (MQA); and/or with accreditation recognised by a foreign Accreditation Board.
  - (e) any other qualification recognised by the Senate obtained through the Accreditation of Prior Experiential Learning (APEL); or
  - (f) fulfils other requirements prescribed by the programme (if applicable); and
  - (g) fulfils requirements of the Malaysian Qualifications Agency (MQA).
  - (2) An appeal for readmission to a doctoral programme may be submitted to the faculty/Institute within 30 days from the receipt of the decision.

# 5. English Language Proficiency Requirement

- (1) International students shall fulfil the English language requirements by obtaining IELTS or TOEFL or MUET results or any examination that has been aligned to the Common European Framework of Reference (CEFR) that fulfils the minimum score or band requirements set by their respective programs and approved. by the Senate.
- (2) An international student who fails to meet the English language competency requirements may be given a conditional offer as follows:
  - (a) students are allowed to attend an internal English Preparatory Course at the University with a time limit of a maximum of two (2) years and subject to the regulations of the Malaysian Immigration Department in force; and
  - (b) international students pursuing an internal English Preparatory Course must sit for the IELTS or TOEFL or MUET examinations or any CEFR-aligned examination to meet the English language competency requirements.
- (1) The list of examination which has been alighed to CEFR is subject to the list approved by the Senate from time to time.
- (4) The Faculty/Institute may grant exemptions to the conditions stated in sub-regulations 5(1) and 5(2) to:
  - (a) international students originating from countries that use English as the official language; or
  - (b) international students who use academic qualifications from institutions that use English as the medium of instruction and intend to pursue higher studies at the University.

# **APPLICATION**

Candidates have to apply online via http://guest.ukm.my/ starting 03rd May 2021.

The closing date for course work and mixed mode program is on August 2021.

Please noted that the application for research mode programmes is open throughout the year.

For any enquiries, please contact:

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