

# Study a ostgraduate gree at Malaysia



# 5-Star rating

For Staff Qualifications and Skill Development

2022 Good Universities Guide



Top 20

14th best modern university in the world

QS Top 50 Under 50 Rankings 2021



Top 1%

Rating for graduates 2022 QS Graduate Employability Rankings



700200

Universities in the world QS World University Rankings 2023

# The world is changing. Fast. Rising to the challenge of postgraduate study is one way to stay ahead.

As economic, technological and social forces transform the way we work, gaining upto-date skills and knowledge can elevate you into new opportunities, in the global job market.

Postgraduate study can help you achieve a better salary, accelerate your current career or start a new one. So find your specialty and make your mark – on a person, a business, a community or maybe even the world.

STUDY A POSTGRADUATE DEGREE AT UOW MALAYSIA	2
CHANGE THAT MATTERS	4
INTERNATIONAL EXPERIENCE	6
PARTNER UNIVERSITIES	7
POSTGRADUATE STUDIES	8
ACCREDITATION OF PRIOR EXPERIENTIAL LEARNING (APEL)	9
HUMAN RESOURCE DEVELOPMENT FUND (HRDF)	9
POSTGRADUATE DEGREE OPTIONS	10
UOW MALAYSIA	12
STUDY ROUTE	13
COURSE STRUCTURES BY COURSEWORK	
BUSINESS	
POSTGRADUATE CERTIFICATE IN BUSINESS ADMINISTRATION	14
POSTGRADUATE DIPLOMA IN ENTERPRISE RISK MANAGEMENT	15
MASTER OF BUSINESS ADMINISTRATION (MBA)	16
COMMUNICATION & CREATIVE ARTS	
MASTER OF ARTS (COMMUNICATION MANAGEMENT)	18
COURSE STRUCTURES BY RESEARCH	
BUSINESS	
MASTER OF ARTS (BY RESEARCH)	19
MASTER OF BUSINESS	20
DOCTOR OF PHILOSOPHY (BUSINESS)	21
COMPUTING	
MASTER IN COMPUTER SCIENCE	23
DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	24
ENGINEERING	
MASTER OF SCIENCE (BY RESEARCH)	25
MASTER OF SCIENCE (ENGINEERING)	26
DOCTOR OF PHILOSOPHY (ENGINEERING)	27
HOSPITALITY, TOURISM & CULINARY ARTS	
MASTER OF SCIENCE IN HOSPITALITY AND TOURISM	28
DOCTOR OF PHILOSOPHY (HOSPITALITY AND TOURISM)	29
SOCIAL SCIENCE	
MASTER OF ART (SOCIAL SCIENCE)	30
DOCTOR OF PHILOSOPHY (SOCIAL SCIENCE)	31

# Change that matters

# World class people and places

UOW is solving the world's challenges through our onsite research facilities and institutes. From 3D printing human organs, to curing disease in new ways.

# Using 3D printers to make organs

Professor Gordon Wallace is leading research such as bio-printing cells, 3D printing prosthetic ears, and experimenting with stem cells, with the aim to create a living, growing organ for patients. It's where science fiction might soon become fact.



I wouldn't be game to say there's something that's just not possible. It may take some time and some genius, but we've got that genius in the next generation of researchers that are coming through.

### PROFESSOR GORDON WALLACE

# Visualising how disease comes about

With Australia's most powerful microscope and a team of researchers, Distinguished Professor Antoine van Oijen is discovering more about humans at a molecular level – to literally see how disease comes about and find new ways to cure it.



Seeing and understanding what's happening at the molecular level will help scientists discover cures for diseases. It will unlock the door to an unprecedented understanding of how life works.

# DISTINGUISHED PROFESSOR ANTOINE VAN OIJEN

Learn more about our innovation and research including how you can have an impact:



# International experience

# Study abroad

# UOW can take you all around the globe.

Why not discover the colourful cultures and ancient traditions of Asia, walk in the footsteps of historical legends in Europe, or join your Wollongong mates for a barbeque on the beach. While we think that Wollongong is the best place to be, where you can enjoy a hike in the mountains, a swim in the ocean and all the food, shopping and culture nestled in between, at UOW Malaysia you have almost endless possibilities to see the world while you study!

If you have ever dreamed of seeing the world and immersing yourself in a new culture, a study overseas program can offer you an amazing educational adventure - and an experience that will last a lifetime.

### **Expand your horizons**

- Enhance your employment prospects by graduating from UOW with an international edge - employers are increasingly placing a high value on international experience.
- Advance your studies and experience a truly 'international education' studying abroad helps you build valuable job skills, such as language proficiency, cultural training, tolerance for ambiguity, adaptability, and communication.
- Study at some of the most prestigious universities for teaching and research around the world – give yourself an advantage that others don't have
- Develop a greater understanding of both your own and another culture as well as meet new people and develop life-long friendships around the world
- Grow in self-confidence and become more independent, while learning more about yourself.



# Partner universities

UOW Malaysia progression pathways, articulation agreements and dual award programs with a number of universities allow you to continue your university studies abroad.



### Australia

- University of Wollongong
- UOW College
- Griffith University
- La Trobe University
- RMIT University
- The University of Adelaide
- $\ \ The \ University \ of \ Melbourne$
- The University of Queensland
- University of Canberra
- Victoria University
- Victoria University

### Canada

- Centennial College
- Concordia University
- Conestoga College
- Dalhousie University
- Humber College
- McGill University
- Memorial University of Newfoundland
- Simon Fraser University
- The University of British Columbia
- University of Alberta
- University of Calgary
- University of Manitoba
- University of Ottawa
- University of Regina
- University of Saskatchewan
- University of Toronto
- University of Victoria
- University of Waterloo
- University of Windsor
- York University

## Cambodia

- Paragon International University

## Hong Kong

UOW College Hong Kong

### Ireland

- Athlone Institute of Technology
- Dundalk Institute of Technology

### Japan

- Chugoku Gakuen University
- Gakushuin University
- Okayama University
- Rikkyo University
- Sapporo Gakuin University
- Tezukayama Gakuin University
- Toyota Technological Institute

### South Korea

- Dankook University

# **United Arab Emirates**

University of Wollongong Dubai

## United Kingdom

- Birmingham City University
- City University of London
- De Montfort University Leicester
- Imperial College London
- King's College, London
- London School of Economics
- $\ \ Middles ex\ University\ of\ London$
- SOAS University of London
- The University of Lincoln
- The University of Northampton
- University of Bedfordshire
- University of Cambridge
- University of Coventry
- University of Essex
- University of Hull
- University of the West of England, Bristol (UWE Bristol)

### **United States**

- American University
- Auburn University
- California State University, Monterey Bay
- DePaul University, Chicago
- Florida International University
- George Mason University
- Johnson & Wales University, Rhode Island
- Louisiana State University
- Northern Arizona University
- South Dakota State University
- State University of New York, Plattsburgh
- The University of Central Florida
- The University of Illinois at Chicago
- The University of Kansas
- The University of South Carolina
- University of Adelphi
- University of Central Missouri
- University of Wisconsin Eau Claire
- Western Michigan University

## Vietnam

- FPT University
- Van Lang University

Pursuing a postgraduate program makes a real difference, and is an ideal investment in reaching the career pathway of one's choice, be it to take the next step in your career or to learn and contribute to your field of expertise.

<sup>\*</sup> Ask us on which study abroad pathways are available for your selected program. Study at UOW Australia for an even greater range of study abroad opportunities.



Pursuing a postgraduate program makes a real difference, and is an ideal investment in reaching the career pathway of one's choice, be it to take the next step in your career or to learn and contribute to your field of expertise.

# REAL-WORLD LEARNING WITH INDUSTRY EXPERTS

At UOW Malaysia, our postgraduate program are designed with the industry's needs in mind and are taught by faculty members who are industry experts.

### **ENHANCED LEARNING FACILITIES**

Purpose-built learning environment at special learning rooms, with a lounge for postgraduate students

### **FLEXIBLE STUDY ARRANGEMENT**

The postgraduate programs at UOW Malaysia offer students flexibility in study arrangement (part time and full time). As such, the programs are suitable for those who wish to work and obtain a postgraduate degree simultaneously.

### **RESEARCH GRANTS & CONFERENCE FUNDING**

Research degree students have access to competitive internal grant opportunities and conference funding provided by UOW Malaysia that form part of the University College research ecosystem.

### Accredited by:







# Accreditation of Prior Experiential Learning

There is a growing realisation of the importance of self-betterment and lifelong learning, with many working adults being eager to continue their formal education within institutions of higher learning. Now there is a way to leverage the years of experience that you may have amassed, that is evident within your knowledge, skills and competencies, and expedite completion of a taught postgraduate program.

Accreditation of Prior Experiential Learning for Credit Award (APEL(C)) is a Ministry of Higher Education initiative that allows UOW Malaysia students to gain credit for courses in a program if they are able to demonstrate the competencies matching the learning outcomes of a course(s). This can significantly shorten the duration of your studies at UOW Malaysia.

The APEL(C) process assesses, recognises and awards credits for an individual's prior experiential learning gained either through formal, non-formal or informal means by determining the extent to which the learner has achieved the required learning / competency outcomes for award of credit for a particular course.

If successful, students will be able to reduce the duration and cost of the program.



# Human Resource Development Fund

The Human Resource Development Fund (HRDF) is governed by the Pembangunan Sumber Manusia Berhad Act 2001 (PSMB Act 2001) and under the purview of the Ministry of Human Resources, Malaysia to catalyse the development of current and future workforce to support Malaysia's vision of becoming a high-income economy.

HRDF provide training and up-skilling interventions to key industries in Malaysia in keeping up with the fast-evolving business landscape and their individual company aspiration. In line with such vision, all UOW Malaysia's Postgraduate Studies are HRDF claimable.

# Postgraduate degree options

### COURSEWORK

UOW Malaysia coursework programs are designed to develop practical and relevant skills from a range of specialisations that are driven by the current needs of industry. Like undergraduate study, Postgraduate Coursework assessments are based on a combination of written assignments, presentations, exams and practical exercises. Some coursework degrees also offer the option to complete a Research Project. Diverse course delivery options allow many students to complete their postgraduate studies while still working full-time.

# MASTER BY COURSEWORK 16 MONTHS FULL-TIME OR PART-TIME EQUIVALENT

All Master's degrees can be completed between 16–24 months. A UOW Malaysia Masters degree can help you gain that promotion, start your specialist career, or change career paths completely. Admission normally requires students to hold a recognised Bachelor's degree in a related area. However, there are exceptions.

For details see uowmkdu.edu.my

# GRADUATE DIPLOMA 12 MONTHS FULL-TIME OR PART-TIME EQUIVALENT

OR

# GRADUATE CERTIFICATE 8 MONTHS FULL-TIME OR PART-TIME EQUIVALENT

The courses leading to these awards are designed for students who may be:

- Seeking a professional development course at postgraduate level;
- Seeking to take a different direction from their Bachelor's degree; or,
- Looking for a pathway into a master's degree.

### RESEARCH

A postgraduate research degree allows you to play an active role in transforming lives and communities. By contributing to a body of knowledge, you will be shaping our future and furthering our understanding of the world. In most cases, you will be allocated two supervisors to ensure maximum support. There is also a wide range of research scholarships and awards for eligible domestic Postgraduate Research students.

For information on scholarships, visit

uowmkdu.edu.my/study-at-uow-kdu/scholarships-bursaries/

For information about potential supervisors at UOW Malaysia, visit **uowmkdu.edu.my/research/our-people/** 

# MASTER BY RESEARCH 2 YEARS FULL-TIME OR PART-TIME EQUIVALENT

This degrees combine advanced research training and a substantial research project to provide a pathway to doctoral programs.

# DOCTOR OF PHILOSOPHY 3-4 YEARS FULL-TIME OR PART-TIME EQUIVALENT

Candidates will make an original contribution to the body of knowledge in a specific discipline in this research-only program, which culminates in the production of a written thesis of research findings.





managers for a successful transition into leadership, as well as budding researchers into competent academicians.

The Postgraduate by Coursework programs offer specialisations in sought after fields and are designed to leverage on both the academic expertise of the faculty in UOW Malaysia and our industry partners. The programs are designed to cater for the busy professional and have a flexible program structure to allow students to tailor their program to fit their schedule.

The Postgraduate by Research programs, on the other hand, caters to aspiring researchers who aim to develop new solutions and insights into technology, industry and society. Research students undertake an original Research Project under the guidance of an expert supervisory team. The Research programs in UOW Malaysia aims to inculcate a multi-disciplinary and translational research approach to prepare students for a career in academia and research.



# Selangor

# Penang

# Study route

### UOW Malaysia Doctoral Degree

- Doctor of Philosophy (Business)
- Doctor of Philosophy (Engineering)
- Doctor of Philosophy (Social Science)

### UOW Malaysia Doctoral Degree

- Doctor of Philosophy (Business)
- Doctor of Philosophy (Computer Science)
- Doctor of Philosophy (Hospitality And Tourism)





### UOW Malaysia Master's Degree

### **Business**

- Postgraduate Certificate in Business Administration
- Postgraduate Diploma in Enterprise Risk Management
- Master of Business Administration (MBA)
- Master of Arts (By Research)

### **Communication & Creative Arts**

- Master of Arts (Communication Management)
- Master of Arts (Social Science)

### **Engineering**

- Master of Science (By Research)

### **Computing and Creative Media**

- Master of Business Administration (MBA) specialisation in Business Analysis
- Master of Arts (Social Science)

### **Hospitality, Tourism & Culinary Arts**

Master of Business
 Administration (MBA)
 specialisation in Hospitality and
 Tourism Management

### UOW Malaysia Master's Degree

### **Business**

- Master of Business Administration (MBA)
- Master of Business

### Computing

- Master in Computer Science
- Master of Business
   Administration (MBA)
   specialisation in Business
   Analysis

### **Engineering**

Bachelor's Degree

- Master of Science (Engineering)

### **Hospitality, Tourism & Culinary Arts**

Master of Science in Hospitality
 And Tourism



### UOW Australia Degree Programs



UOW Malaysia Foundation Program\* [1 year] STPM / Cambridge A Levels / UEC or Equivalent

Diploma



SPM / O Levels Or Equivalent

 $<sup>^* \</sup>quad Specific foundation \, programs \, that \, meet \, the \, entry \, requirement.$ 

# By Coursework





N/340/7/0764(04/25) MQA/PA 12216

# Postgraduate Certificate in Business Administration

### Intakes:

January, May and September

### **Duration:**

8 Months (Full-time) / 1 Year 4 Months (Part-time)

### **Course Location:**

UOW Malaysia KDU University College, Glenmarie

The Postgraduate Certificate in Business Administration is a certificate that allows students to obtain the necessary basic knowledge and skills required in today's highly competitive business environments.

Students that have completed this postgraduate certificate have the option to continue their studies in Master of Business Administration at a later stage.

### **Career Opportunities:**

Entrepreneur | Researcher |
Academician | Chief Financial Officer |
Chief Operation Officer | Chief Executive
Officer | Chief Administrative Office |
Sales Director | Investment Banker |
Marketing Director | Public Relations
Director | Human Resources Director |
Public Relations Director | Market
research Analysts | Training and
Development Manager | Industrial
Production Managers

### **COURSE STRUCTURE**

### Core

- Business Economics
- Human Resource Management
- Marketing Management
- Accounting and Finance for Managers
- Strategic Management
- Electives (2 subjects)

### Electives (Choose 2)

- Organisational Behaviour
- Tax Planning
- Enterprise Governance
- Business Ethics
- Personal Finance
- Implementation of Enterprise Risk Management and Key Risk Indicators

### **ENTRY REQUIREMENTS**

# Academic

### **Qualification Requirement**

Degree

Completed with a minimum CGPA of 2.50 or its equivalent qualifications.

Candidates without a minimum CGPA of 2.50 can be accepted with a min. of 5 years relevant working experience, subject to institutional approval

### арргочаг

### **ENGLISH REQUIREMENTS**

Local Student Band 5 in MUET

International Student

Band 6.0 in IELTS; Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)

N/340/7/0763(04/25) MQA/PA 12217

# Postgraduate Diploma in Enterprise Risk Management

### Intakes:

January, May and September

### **Duration:**

1 Year (Full-time) / 2 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU University College, Glenmarie

The Postgraduate Diploma in Enterprise Risk Management is a postgraduate diploma that incorporates academic and professional knowledge. Students will be introduced to the concepts of Enterprise Risk Management. Students are able to continue on to their Master of Business Administration upon completion.

### **Career Opportunities:**

Entrepreneur | Researcher | Academician | Risk Management Analyst | Consultant | Global Risk Advisory Leader | Auditor | Risk Manager | Broker | Credit Analyst | Foreign Exchange Trader | Actuary

### Accredited by:



### COURSE STRUCTURE

### Year 1

- Business Economics
- Human Resource Management
- Marketing Management
- Accounting and Finance For Managers
- Strategic Management
- Implementation of Enterprise Risk Management and Key Risk Indicators
- Investment Risk Management
- Market, Credit and Operational Risk
- Risk Control, Self Assessment and Internal Control Model
- Business Continuity Management
- Elective 1

### **Electives**

- Organisational Behaviour
- Tax Planning
- Enterprise Governance
- Business Ethics

### **ENTRY REQUIREMENTS**

# Academic

### **Qualification Requirement**

Bachelor Degree

Completed with a minimum CGPA of 2.50 or its equivalent qualifications.

Candidates without a minimum CGPA of 2.50 can be accepted with a min. of 5 years relevant working experience, subject to institutional approval

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

### International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)



N/340/7/0712(11/21) MQA/FA 8098

# aster of Business Administration (MBA)





### Intakes:

January, May and September

### **Duration:**

1 Year 4 Months (Full-time) / 2 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU University College, Glenmarie

### A specialized MBA that makes you an expert.

The UOW Malaysia Master of Business Administration (MBA) is a postgraduate program that blends academic and professional knowledge, where learners are exposed to cutting-edge research and process of discovery and knowledge generation. The program offers an international perspective for professionals to engage effectively in global environment as well as networking opportunities. Students are able to choose between two specialisation tracks; Enterprise Risk Management (ERM) and Financial Planning (FP).

Enterprise Risk Management (ERM) is offered in collaboration with the Institute of Enterprise Risk Practitioners (IERP®). This MBA track is a postgraduate qualification that focuses on the area of Enterprise Risk Management.

Financial Planning (FP) focuses on the areas of financial planning and is catered to professionals that are seeking a postgraduate qualification in the area of Financial Planning.

### **Career Opportunities:**

Entrepreneur | Researcher | Academics | Risk Management Analyst | Consultant Financial Planner | Manager | Chief Financial Officer | Chief Operation Officer | Chief Executive Officer | Chief Administrative Office | Sales Director | Investment Banker | Marketing Director | Public Relations Director | Human Resources Director | Public Relations Director | Market research Analysts | Training and Development Manager | Industrial Production Managers

### COURSE STRUCTUR

### Core

- **Business Economics**
- Accounting and Finance for Managers
- Marketing Management
- Human Resource Management
- Research Methodology
- Strategic Management
- MBA Research Project & Dissertation
- Specialisation (5 subjects)
- Elective (1 subject)

### Specialisation: Enterprise Risk **Management**

- Implementation of Enterprise Risk Management and Key Risk Indicators
- Investment Risk Management
- Market, Credit and Operational Risk
- Risk Control, Self Assessment and Internal Control Model
- **Business Continuity Management**

### **Specialisation: Financial Planning**

- Personal Finance
- Risk Management and Insurance
- Investment Analysis
- **Estate Planning**
- Retirement Planning

### Specialisation: Marketing Leadership\*

- Corporate Digital Communication
- **Global Marketing Decisions**
- Creating Entrepreneurial Change
- Contemporary Challenges
- Leading Change

### **Specialisation: Business Analytics**

- Essential Elements of Business Analytics
- Big Data for Business
- Strategic Systems Management
- Business Information System
- Data Science Tools and Techniques

### Specialisation: Hospitality & Tourism **Management**

- Corporate Digital Communication
- **Global Marketing Decisions**
- International Hospitality Entrepreneurship
- Hospitality & Tourism Operations Development
- Managing Operations in Hospitality Business

# **Electives**

**Specialisation: Management** 

A mixture of 5 modules from any of the

- Organisational Behaviour
- Tax Planning
- Enterprise Governance\*
- **Business Ethics**

specialisations.

- Contemporary Challenges\*
- Managing Business Growth\*
- Essential Elements for Business Analytics
- **Business Continuity Management**



specialisation / subjects offering for Open and Distance Learning (ODL) mode

### **ENTRY REQUIREMENTS**

### **Academic Qualification Requirement**

Bachelor Degree Completed with a

minimum CGPA of 2.50 or its equivalent qualifications.

Candidates without a minimum CGPA of 2.50 can be accepted with a min. of 5 years relevant working experience, subject to institutional approval

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

### **International Student**

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)

If English Language requirements are not fulfilled, additional English module(s) may be taken at UOW Malaysia

### **Accredited by:**









N/345/7/1095(02/26) MQA/PA 9512

# aster of Business Administration (MBA)

### Intakes:

January, May and September

### **Duration:**

1 Year 4 Months (Full-time) / 2 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU Penang University College, Batu Kawan

The UOW Malaysia Penang University College MBA program is tailored for aspiring managers and professionals with an ambition to become strategic leaders and change managers within their industrial environment.

Our dedicated team of PhD and industry qualified academics will lead you on a journey that will empower you to be an effective manager in an increasingly dynamic business world. You will be challenged to simultaneously understand the complexity of the organizational and business environment while also developing the pragmatism that you need to succeed as a change manager. This program is ideally positioned for emerging managers transitioning in their careers or seeking to extend the effectiveness of an existing leadership role. Once you enroll with us, you will be challenged to critically reflect on your effectiveness and apply expert knowledge to real business problems. This experiential learning focus provides an opportunity for you to get involved in research activities which enhance your problem solving skills using contemporary scientific research methods.

### **Career Opportunities:**

Entrepreneur | Researcher | Academics Risk Management Analyst | Consultant | Financial Planner | Manager | Chief Financial Officer | Chief Operation Officer | Chief Executive Officer | Chief Administrative Office | Sales Director | Investment Banker | Marketing Director | Public Relations Director | Human Resources Director | Public Relations Director | Market research Analysts | Training and Development Manager | Industrial Production Managers

### COURSE STRUCTUR

### Core

- Human Resources Management
- Finance, Cost, and Investment
- Strategic Marketing
- Managerial Economic
- Research Methodology
- Strategic Management
- Dissertation or Business Consultation Project
- Specialisation (5 subjects)
- Elective (2 subjects)

### **Specialisation: Business Analytics**

- Fundamental of Business Analytics
- Introduction to Big Data
- Strategic Systems Management
- **Business Information System**
- Data Science Tools and Techniques

### **Specialisation: Management**

- Operations Management and Supply Chain
- Leadership
- **Business Ethics**
- Managing in the Digital Economy
- **International Business**

### **Electives** (Choose 2)

- Data Analytics for Business Decision Making
- Creative and Innovation in Entrepreneurship
- Services Marketing

### **ENTRY REQUIREMENT**

# **Academic**

### **Qualification Requirement**

Bachelor Degree Completed with a min. CGPA of 2.50 or equivalent qualifications.

> Candidates with below CGPA of 2.50 can be accepted with a min. of 5 years relevant working experience, subject to institutional approval.

### **ENGLISH REQUIREMENT**

### Local **Student**

Band 5 in MUET

### International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)





N/321/7/0234(07/23) MQA/FA 9070

# (aster of Arts (Communication Management)

### Intakes:

January, May and September

### **Duration:**

Min. 1 Year 4 Months (Full-time/Part-time)

### **Course Location:**

UOW Malaysia KDU University College, Glenmarie

This program equips graduates with skills to carry out their leadership roles and responsibilities in the developments of the communication industry, both locally and globally. Graduates will be equipped with high order analytical and critical thinking abilities, applied research skills, a firm grasp of the main theoretical framework and business management perspectives underpinning the communications field, as well as an awareness of current trends and issues.

### **Career Opportunities:**

Communication Relations Manager | Market Research Analysts | Public Relations (PR) Manager | Marketing and Advertising Strategist | Communication Consultant Community Relations Manager Academician | Mediator | Linguist | Digital Communication Manager

### COURSE STRUCTURE

### Core

- Advanced Communication Theory
- Strategic Communication Management
- Reputation Management
- Media Management: Professional Perspectives
- Corporate Communication Management
- Research Methodology
- Unconventional Advertising
- Advanced Organisational Communication
- Social Media Management
- Research Project
- Elective (2 subjects)

### **Electives** (Choose 2)

- Contemporary Media and Cultural Studies
- Web Design and User Experience
- Organisational Behaviour
- Marketing Management

### **ENTRY REQUIREMENTS**

# **Academic**

### **Qualification Requirement**

Bachelor Degree

Min CGPA of 2.50 or equivalent; or

Candidates without a min CGPA of 2.50 can be accepted with a min of 5 years working experience in the relevant field

### **ENGLISH REQUIREMENTS**

Local **Student**  Band 5 in MUET

International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)

# By Research



N/340/7/0601(02/22) MQA/FA 7198

# Selangor

# Master of Arts (By Research)

### Intakes:

January, May and September

### **Duration:**

2-4 Years (Full-time), 3-6 Years (Part-time)

### **Course Location:**

UOW Malaysia University College, Glenmarie

The Master of Arts (MA) is a research-based program, designed to meet the needs of students who would like to extend their specialisation in the areas of Business, beyond their undergraduate degree. Students who wish to pursue their research interests through postgraduate studies are often limited by the program structure designed by academic institutions. The MA offers students the flexibility of choosing their specialisation according to their research interests and career aspirations. Learning is done through consultation with the academic research supervisor.

### **Career Opportunities:**

Entrepreneur | Researcher | Academician | Consultant | Counsellor | Publisher | Research and Development Agent | Curator | Diplomat | Writer | Policy Maker

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

In order to enhance the rigor of their research proposal, students will also need to complete a semester of Research Methods in addition to participating in periodic research seminars and workshops.

### Research

Upon approval of the research proposal, students will be guided by their supervisors to begin their research, and will work independently on their research projects.

### Dissertation

Upon completion of their research, students will document the research project and process in a dissertation. Typically, dissertations for a Master by research is not more than 60,000 words.

### Viva Voce

Upon completion of the research and dissertation, students will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research**

- Economics
- Finance
- Management
- Marketing
- Business Digitalization
- Accounting
- Hospitality & Tourism Management

### **ENTRY REQUIREMENTS**

# Academic

### **Qualification Requirement**

Bachelor Degree of relevant field Min. CGPA of 2.75 or equivalent; or

CGPA 2.50 to 2.74 or equivalent, subject to institution approval; or

CGPA of 2.00 to 2.49 or equivalent, with a min. of 5 years working experience in the relevant field, subject to institutional approval.

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

# International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)





N/340/7/0756(10/25) MQA/PA 9617

# aster of Business

### Intakes:

January, May and September

### **Duration:**

2-4 Years (Full-time), 3-6 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU Penang University College, George Town

UOW Malaysia KDU Penang University College, Batu Kawan

If you are ambitious to undertake a substantive independent research to get ahead personally and professionally, then you should enroll yourself in this Master of Business program. This research-focused master program has been designed particularly to enable you to improve your research skills and help you to make strategic business decisions through rigor research processes. You will be supervised by a research expert to explore the key areas of this discipline.

### **Career Opportunities:**

Entrepreneur | Researcher | Academics | Risk Management Analyst | Consultant | Financial Planner | Manager | Chief Financial Officer | Chief Operation Officer | Chief Executive Officer | Chief Administrative Office | Sales Director | Investment Banker | Marketing Director | Public Relations Director | Human Resources Director | Public Relations Director | Market research Analysts | Training and Development Manager | Industrial Production Managers

### COURSE STRUCTURE

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

To enhance the rigor of the research proposal, the students will also need to complete a semester of Research Methods and one other subject (Qualitative\ Quantitative methods) in addition to participating in periodic research seminars and workshops.

### Research

Upon approval of the research proposal. students will be guided by their supervisors to begin their research, and will work independently on their research projects.

### Dissertation

Upon completion of their research, students will document the research project and process in a dissertation. Typically, dissertations for a Master by research is not more than 60,000 words.

### Viva Voce

Upon completion of the research and dissertation, students will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research: Marketing** Channels

- Contemporary Management and International Business Issues
- **Business and Marketing Channels**
- Consumer Psychology
- Financial Metric
- Strategic Decision Making
- Technology and Innovation

### **ENTRY REQUIREMENTS**

### **Academic Qualification Requirement**

Bachelor Degree of relevant field

Min. CGPA of 2.75 or equivalent; or

CGPA 2.50 to 2.74 or equivalent, subject to institution approval; or

CGPA of 2.00 to 2.49 or equivalent, with a min. of 5 years working experience in the relevant field, subject to institutional approval.

### **ENGLISH REQUIREMENTS**

### Local **Student**

Band 5 in MUET

### International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)



N/340/8/0732(09/25) MQA/PA 11120

# Doctor of Philosophy (Business)

### Intakes:

January, May and September

### **Duration:**

3-6 Years (Full-time), 4-8 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU University College, Glenmarie

Postgraduates undertaking the Doctor of Philosophy or PhD (Business) at UOW Malaysia are required to complete an original research project under the guidance of an expert supervisor. The research project prepares graduates to develop subject expertise in their unique, chosen field.

At UOW Malaysia, the PhD (Business) draws expertise from various Schools in UOW Malaysia and emphasizes a multidisciplinary, cross-functional approach to harness the novelty of the student's project in delivering business value.

### **Career Opportunities:**

Management | Business Owners |
Start-ups | Academician | Postdoctoral
Fellow | Research Associate |
Consultant | Investment Banking
Analysts | Financial Analyst | Product
Manager | Economist | Investment
Fund Manager | Statistician | Corporate
Treasurer | Personal Financial Advisor |
Forensic Accountant | Chartered
Accountant

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which will guide the student through the entire research process.

In order to enhance the rigor of their research proposal, students will also need to complete a semester of Research Methods in addition to participating in periodic research seminars and workshops.

### **Proposal Defence**

A presentation session chaired by UOW Malaysia, with an invited panel of examiners, to ensure the candidate is able to articulate their research ideas and plans, as well as having the necessary skills to carry out the research activities as proposed.

### Research

Upon approval of the research proposal, under the guidance of their supervisors, students will work independently on their research projects.

### **Thesis**

Upon completion of their research, students will document the research project and process in a thesis. Typically, a thesis for PhD should not be more than 80,000 words.

### Viva Voce

Upon completion of research and thesis, candidates will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research**

- Economics
- Finance
- Management
- Marketing
- Business Digitalization
- Accounting
- Hospitality & Tourism Management

### **ENTRY REQUIREMENTS**

# Academic Oualification

### **Qualification Requirement**

Master Degree

Completion of Master's Degree or equivalent in a related field

**ENGLISH REQUIREMENTS** 

Local Student Band 5 in MUET

International Student Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)





N/340/8/0731(08/25) MQA/PA 9619

# Doctor of Philosophy (Business)

### Intakes:

January, May and September

### **Duration:**

3-6 Years (Full-time), 4-8 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU Penang University College, George Town

UOW Malaysia KDU Penang University College, Batu Kawan

If you are committed to research that makes a difference not to philosophy but also the practice of business themselves, then you should enroll yourself in this Doctor of Philosophy (Business) program. In this doctoral program, you will work towards producing a substantial work that makes novel contribution to the subject knowledge. You will conduct research under a supportive research environment and remained closely supervised by an academic expert. You will make original contribution to the key areas of this discipline.

### **Career Opportunities:**

Management | Business Owners |
Start-ups | Academician | Postdoctoral
Fellow | Research Associate |
Consultant | Investment Banking
Analysts | Financial Analyst | Product
Manager | Economist | Investment
Fund Manager | Statistician | Corporate
Treasurer | Personal Financial Advisor |
Forensic Accountant | Chartered
Accountant

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

To enhance the rigor of the research proposal, the students will also need to complete a semester of Research Methods and one other subject (Qualitative\Quantitative methods) in addition to participating in periodic research seminars and workshops.

### **Proposal Defence**

A presentation session chaired by UOW Malaysia, with an invited panel of examiners, to ensure the candidate is able to articulate their research ideas and plans, as well as having the necessary skills to carry out the research activities as proposed.

### Research

Upon approval of the research proposal, under the guidance of their supervisors, students will work independently on their research projects.

### **Thesis**

Upon completion of their research, students will document the research project and process in a thesis. Typically, a thesis for PhD should not be more than 80,000 words.

### Viva Voce

Upon completion of research and thesis, candidates will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research**

- Contemporary Management and International Business Issues
- Business and Marketing Channel
- Consumer Psychology
- Financial Metric
- Strategic Decision Making
- Technology and Innovation

### **ENTRY REQUIREMENTS**

# Academic

### **Qualification Requirement**

Master Degree

Completion of Master's Degree or equivalent in a related field

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

### International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)



N/481/7/0804(01/23) MQA/PA 9271

# Master in Computer Science

### Intakes:

January, May and September

### **Duration:**

2-4 Years (Full-time), 3-6 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU Penang University College, George Town

UOW Malaysia KDU Penang University College, Batu Kawan

This program provides you opportunity to enhance your existing knowledge of computer programming and mathematical frameworks through independent research. You will develop your research skills through two taught modules, i.e. Research Methodology and Algorithm Design & Analysis. Your supervisor team will then mentor you to complete your research project.

### **Career Opportunities:**

Academician | Researcher | Computer and Information Systems Managers | Computer and Information Research Scientists | Computer Network Architects | Software Development Engineer | Software Developers | Information Security Analysts | Computer Systems Analysts | Network and Computer Systems Administrators | Web Developers | Computer Programmer | Database administrator | Data Scientist | AI practitioner

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

To enhance the rigor of the research proposal, the students will also need to complete a semester of Research Methods and one other subject (Qualitative\Quantitative methods) in addition to participating in periodic research seminars and workshops.

### Research

Upon approval of the research proposal, students will be guided by their supervisors to begin their research, and will work independently on their research projects.

### Dissertation

Upon completion of their research, students will document the research project and process in a dissertation. Typically, dissertations for a Master by research is not more than 60,000 words.

### Viva Voce

Upon completion of the research and dissertation, students will undergo an oral examination, chaired by experts in the field.

### Areas Of Research

- Artificial Intelligence
- Big Data
- Machine Learning/Deep Learning
- Data Visualization
- Image Processing
- Industry 4.0

### **ENTRY REQUIREMENTS**

# Academic Qualification Requirement

### Requirement

Bachelor Degree of relevant field

Min. CGPA of 2.75 or equivalent; or

CGPA 2.50 to 2.74 or equivalent, subject to institution approval; or

CGPA of 2.00 to 2.49 or equivalent, with a min. of 5 years working experience in the relevant field, subject to institutional approval.

### **ENGLISH REQUIREMENTS**

Local Student Band 5 in MUET

International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 488 (PBT) in TOEFL; or a score of 59 and above for Pearson English Test





N/481/8/0787(08/25) MQA/PA 9618

# Doctor of Philosophy (Computer Science)

### Intakes:

January, May and September

### **Duration:**

3-6 Years (Full-time), 4-8 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU Penang University College, George Town

UOW Malaysia KDU Penang University College, Batu Kawan

This program provides you the opportunity to enhance your existing knowledge of computer programming and mathematical frameworks through independent research.

You will develop your research skills through two taught modules, i.e. Research Methodology and Algorithm Design & Analysis.

This program provides you the opportunity to explore in-depth knowledge within Computer Science with various computing algorithms, models, programming as well as mathematic computational framework.

### **Career Opportunities:**

Academician | Researcher | Computer and Information Systems Managers | Computer and Information Research Scientists | Computer Network Architects | Software Development Engineer | Software Developers | Information Security Analysts | Computer Systems Analysts | Network and Computer Systems Administrators | Web Developers | Computer Programmer | Database administrator | Data Scientist | AI practitioner

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

To enhance the rigor of the research proposal, the students will also need to complete a semester of Research Methods and one other subject (Qualitative\Quantitative methods) in addition to participating in periodic research seminars and workshops.

### **Proposal Defence**

A presentation session chaired by UOW Malaysia, with an invited panel of examiners, to ensure the candidate is able to articulate their research ideas and plans, as well as having the necessary skills to carry out the research activities as proposed.

### Research

Upon approval of the research proposal, under the guidance of their supervisors, students will work independently on their research projects.

### **Thesis**

Upon completion of their research, students will document the research project and process in a thesis. Typically, a thesis for PhD should not be more than 80,000 words.

### Viva Voce

Upon completion of research and thesis, candidates will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research**

- Artificial Intelligence
- Big Data
- Machine Learning/Deep Learning
- Data Visualization
- Image Processing
- Industry 4.0

### **ENTRY REQUIREMENTS**

# Academic

### **Qualification Requirement**

Master Degree

Completion of Master's Degree or equivalent in a related field

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

### International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)



N/440/7/0025(07/21) MQA/PA 6627

# Master of Science (By Research)

### Intakes:

January, May and September

### **Duration:**

2-4 Years (Full-time), 3-6 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU University College, Glenmarie

Acquire research skills and enhance knowledge in the science field.

The Master of Science (M.Sc) provides an opportunity for graduates to acquire research skills and deepen their knowledge in the field of science. The research-based program is especially suitable for those who are looking for an ideal pathway between undergraduate study and doctoral degree, and will produce high calibre graduates who would be able to work in their respective specialisation areas.

Students who wish to embark on their research interests through their postgraduate studies are often limited by the program structure designed by academic institutions. The M.Sc offers students the flexibility of choosing their specialisation according to their research interests and career aspirations. Learning is done through consultation with the academic research supervisor.

### **Career Opportunities:**

Academician | Researcher | Senior Systems Engineering | Software Developer | Senior Electrical Engineer | Processing Engineering Manager | Senior Chemical Engineer | Chemical Process Engineer | Construction Project Manager | Senior Mechanical Engineer | Structural Engineer | Design Engineer | Structural Engineer | Chemical Engineer | Product Engineer | Chemical Engineer | Electrical and Computer Systems Engineer | Mechanical Engineer | Mechanical Engineer | Mechanical Engineer | Consultant

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

In order to enhance the rigor of their research proposal, students will also need to complete a semester of Research Methods in addition to participating in periodic research seminars and workshops.

### Research

Upon approval of the research proposal, students will be guided by their supervisors to begin their research, and will work independently on their research projects.

### Dissertation

Upon completion of their research, students will document the research project and process in a dissertation. Typically, dissertations for a Master by research is not more than 60,000 words.

### **Viva Voce**

Upon completion of the research and dissertation, students will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research**

- Electrical and electronic
- Embedded System
- Image Processing
- Renewable / Sustainable energy
- Artificial Intelligent
- Quality Engineering / Industrial Engineering
- Advanced Materials
- Solid mechanics and materials
- Thermo-fluids and turbomachinery
- Manufacturing and system Engineering
- Green manufacturing
- IOT / Industry 4.0
- Photonics

### **ENTRY REQUIREMENTS**

# Academic

### **Qualification Requirement**

Bachelor Degree of relevant field

Min. CGPA of 2.75 or equivalent; or

CGPA 2.50 to 2.74 or equivalent, subject to institution approval; or

CGPA of 2.00 to 2.49 or equivalent, with a min. of 5 years working experience in the relevant field, subject to institutional approval.

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

# International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)





N/520/7/0110(01/23) MQA/PA 9272

# Master of Science (Engineering)

### Intakes:

January, May and September

### **Duration:**

2-4 Years (Full-time), 3-6 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU Penang University College, George Town

This program provides you opportunity to specialise in a chosen field of engineering research. You will understand, study and demonstrate your expertise in an engineering research topic through your dissertation. You will develop your research skills through two taught modules, i.e. research methodology and quantitative analysis. You will be then be supervised by an academic team.

### **Career Opportunities:**

Academician | Researcher | Senior Systems Engineer | Software Developer | Senior Electrical Engineer | Processing Engineering Manager | Senior Chemical Engineer | Chemical Process Engineer | Construction Project Manager | Senior Mechanical Engineer | Structural Engineer | Design Engineer | Product Engineer | Chemical Engineer | Electrical and Computer Systems Engineer | Mechanical Engineer | Mechatronics Engineer | Consultant

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

To enhance the rigor of the research proposal, the students will also need to complete a semester of Research Methods and one other subject (Qualitative\Quantitative methods) in addition to participating in periodic research seminars and workshops.

### Research

Upon approval of the research proposal, students will be guided by their supervisors to begin their research, and will work independently on their research projects.

### Dissertation

Upon completion of their research, students will document the research project and process in a dissertation. Typically, dissertations for a Master by research is not more than 60,000 words.

### **Viva Voce**

Upon completion of the research and dissertation, students will undergo an oral examination, chaired by experts in the field.

### Areas Of Research

- Electrical and electronic
- Embedded System
- Image Processing
- Renewable/Sustainable energy
- Artificial Intelligent
- Quality Engineering / Industrial Engineering
- Advanced Materials
- Solid mechanics and materials
- Thermo-fluids and turbomachinery
- Manufacturing and system Engineering
- Green manufacturing
- IOT / Industry 4.0

### **ENTRY REQUIREMENTS**

# Academic

### **Qualification Requirement**

Bachelor Degree of relevant field

Min. CGPA of 2.75 or equivalent; or

CGPA 2.50 to 2.74 or equivalent, subject to institution approval; or

CGPA of 2.00 to 2.49 or equivalent, with a min. of 5 years working experience in the relevant field, subject to institutional approval.

### **ENGLISH REQUIREMENTS**

Local Student Band 5 in MUET

International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 488 (PBT) in TOEFL; or a score of 59 and above for Pearson English Test

N/520/8/0997(11/21) MQA/PA 8691

# Doctor of Philosophy (Engineering)

### Intakes:

January, May and September

### **Duration:**

3-6 Years (Full-time), 4-8 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU University College,

Glenmarie

Students resident within Penang may enrol within this program and utilize the George Town and/or Batu Kawan facilities to support their study.

The Doctor of Philosophy in Engineering program provides innovative training, which enhances professional knowledge, in a specialisation area and develops a wide range of advanced transferable skills, ensuring the development of high calibre graduates.

The nature of the program ensures that students develop academically in their professional capability, intellectual creativity, innovation, scientific skill sets and become an independent researcher, as well enhance their personal attributes through personal confidence, leadership traits, communication and entrepreneurial skills.

Graduating with a Ph.D. signifies a contribution of the graduate to the community of engineering scholars around the world.

### **Career Opportunities:**

Academician | Researcher | Scientist |
Technical Specialist Engineer |
Engineering Consultant | Aerospace
Engineer | Mechanical Engineer |
Mechatronic Engineer | Biomedical
Engineer | Chemical and Biomolecular
Engineer | Civil Engineer | Consultant

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

In order to enhance the rigor of their research proposal, students will also need to complete a semester of Research Methods in addition to participating in periodic research seminars and workshops.

### **Proposal Defence**

A presentation session chaired by UOW Malaysia, with an invited panel of examiners, to ensure the candidate is able to articulate their research ideas and plans, as well as having the necessary skills to carry out the research activities as proposed.

### Research

Upon approval of the research proposal, under the guidance of their supervisors, students will work independently on their research projects.

### **Thesis**

Upon completion of their research, students will document the research project and process in a thesis. Typically, a thesis for PhD should not be more than 80,000 words.

### **Viva Voce**

Upon completion of research and thesis, candidates will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research**

- Electrical and electronic engineering
- Embedded System
- Image Processing
- Renewable/Sustainable energy
- Advanced Materials
- Mechanical Engineering
- Thermo-fluids and turbomachinery
- Manufacturing and system Engineering
- Green manufacturing
- IOT / Industry 4.0

# ENTRY REQUIREMENTS

# Academic

### **Qualification Requirement**

Master's Degree

Completion of Master's Degree or equivalent in a related field

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

### International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)





N/811/7/0349(08/25) MQA/PA 9616

# aster of Science in Hospitality and Tourism

### Intakes:

January, May and September

### **Duration:**

2-4 Years (Full-time), 3-6 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU Penang University College, George Town

This program provides you with the opportunity to specialise in a chosen field of Hospitality and Tourism research. You will understand, study and demonstrate your expertise in a hospitality and tourism topic through your dissertation. You will develop your research skills through two taught modules, i.e. research methods and quantitative or qualitative methods. You will then be supervised by a team of academics as you complete your research project.

### **Career Opportunities:**

Academicians | Events Managers | Hotel or Resort Leaders | Purchasing Directors | Marketing Managers | Convention Organizers | Cruise Lines Directors | Entrepreneurs | Guest Services Manager | Front Office Manager | Food and Beverage Manager | Room Division Manager | General Manager

### COURSE STRUCTUR

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

To enhance the rigor of the research proposal, the students will also need to complete a semester of Research Methods and one other subject (Qualitative\ Quantitative methods) in addition to participating in periodic research seminars and workshops.

### Research

Upon approval of the research proposal. students will be guided by their supervisors to begin their research, and will work independently on their research projects.

### Dissertation

Upon completion of their research, students will document the research project and process in a dissertation. Typically, dissertations for a Master by research is not more than 60,000 words.

### Viva Voce

Upon completion of the research and dissertation, students will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research**

- Hospitality and Hotel Management
- Tourism Management
- Tourism Economics and Finance
- Leisure and Events Management
- Hospitality and Tourism Technology Management

### **ENTRY REQUIREMENTS**

### **Academic Qualification Requirement**

Bachelor Degree of relevant field

Min. CGPA of 2.75 or equivalent; or

CGPA 2.50 to 2.74 or equivalent, subject to institution approval; or

CGPA of 2.00 to 2.49 or equivalent, with a min. of 5 years working experience in the relevant field, subject to institutional approval.

### **ENGLISH REQUIREMENTS**

### Local **Student**

Band 5 in MUET

### International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL: or Cambridge English (169); or PTE Academic (59)



N/811/8/0349(08/25) MQA/PA 9620

# Doctor of Philosophy (Hospitality and Tourism)

### Intakes:

January, May and September

### **Duration:**

3-6 Years (Full-time), 4-8 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU Penang University College, George Town

This program provides you with the opportunity to specialise in a chosen field of hospitality and tourism research. You will understand, study and demonstrate your novelty in hospitality and tourism research and contribution to this knowledge through your dissertation. This is the best way for you to demonstrate your research passion, discover new knowledge, contribute to hospitality and tourism knowledge and being recognised for your contribution through attainment of a doctoral degree. You will develop your research skills through two taught modules, i.e. research methods and quantitative or qualitative methods.

You will then be supervised by a team of academics as you complete your dissertation.

### **Career Opportunities:**

Academician | Entrepreneur | Manager | Research Analyst | Research Consultant | General Manager | Room Reservations Manager | Front Office Manager | Director/Manager of Housekeeping | Public Area Manager | Guest Relations Manager | Concierge Manager | VIP Services Manager | Events Director | Convention Services Manager

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

To enhance the rigor of the research proposal, the students will also need to complete a semester of Research Methods and one other subject (Qualitative\Quantitative methods) in addition to participating in periodic research seminars and workshops.

### **Proposal Defence**

A presentation session chaired by UOW Malaysia, with an invited panel of examiners, to ensure the candidate is able to articulate their research ideas and plans, as well as having the necessary skills to carry out the research activities as proposed.

### Research

Upon approval of the research proposal, under the guidance of their supervisors, students will work independently on their research projects.

### **Thesis**

Upon completion of their research, students will document the research project and process in a thesis. Typically, a thesis for PhD should not be more than 80,000 words.

### Viva Voce

Upon completion of research and thesis, candidates will undergo an oral examination, chaired by experts in the field.

### Areas Of Research

- Hospitality and Hotel Management
- Tourism Management
- Tourism Economics and Finance
- Leisure and Events Management
- Hospitality and Tourism Technology Management

### **ENTRY REQUIREMENTS**

# Academic Oualification

### **Qualification Requirement**

Master's Degree

Completion of Master's Degree or equivalent in a related field

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

### International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)



N/310/7/0027(10/25) MQA/PA 13824

# Master of Art (Social Science)

### Intakes:

January, May and September

### **Duration:**

2-4 Years (Full-time), 3-6 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU University College, Glenmarie

The Master of Arts (MA) is a research-based program, designed to meet the needs of students who would like to extend their specialisation in the areas of Social Sciences and Humanities, beyond their undergraduate degree. Students who wish to pursue their research interests through postgraduate studies are often limited by the program structure designed by academic institutions. The MA offers students the flexibility of choosing their specialisation according to their research interests and career aspirations. Learning is done through consultation with a academic research supervisor.

### **Career Opportunities:**

Research Fellow | Academician | Consultant | Anthropologist | Historian | Geographer | Sociologist | Political scientist | Research & Development Professionals | Conceptual Worker and Analysts

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

In order to enhance the rigor of their research proposal, students will also need to complete a semester of Research Methods in addition to participating in periodic research seminars and workshops.

### Research

Upon approval of the research proposal, students will be guided by their supervisors to begin their research, and will work independently on their research projects.

### Dissertation

Upon completion of their research, students will document the research project and process in a dissertation. Typically, dissertations for a Master by research is not more than 60,000 words.

### **Viva Voce**

Upon completion of the research and dissertation, students will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research**

- Sociology
- Cultural Studies
- Political Science
- Civics
- Economics

### **ENTRY REQUIREMENTS**

# Academic

### **Qualification Requirement**

Bachelor Degree of relevant field

Min. CGPA of 2.75 or equivalent; or

CGPA 2.50 to 2.74 or equivalent, subject to institution approval; or

CGPA of 2.00 to 2.49 or equivalent, with a min. of 5 years working experience in the relevant field, subject to institutional approval.

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

# International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)



N/310/8/0041(05/27) MQA/PA 12250

# Doctor of Philosophy (Social Science)

### Intakes:

January, May and September

### **Duration:**

3-6 Years (Full-time), 4-8 Years (Part-time)

### **Course Location:**

UOW Malaysia KDU University College, Glenmarie

The Doctor of Philosophy (PhD) in Social Sciences program is Postgraduate by Research program and involves the development of a thesis through interaction with a Supervisor. This program provides you with the opportunity to specialise in a chosen area of social science research. You will understand, study and demonstrate your novelty in social science research and contribution to this knowledge through your dissertation.

### **Career Opportunities:**

Research Fellow | Academician | Consultant | Anthropologist | Historian | Geographer | Sociologist | Political scientist | Research & Development Professionals | Conceptual Worker and Analysts

### **COURSE STRUCTURE**

### **Research Proposal**

Students will systematically structure and develop their research by developing a research proposal, which would guide the student through the entire research process.

In order to enhance the rigor of their research proposal, students will also need to complete a semester of Research Methods in addition to participating in periodic research seminars and workshops.

### **Proposal Defence**

A presentation session chaired by UOW Malaysia, with an invited panel of examiners, to ensure the candidate is able to articulate their research ideas and plans, as well as having the necessary skills to carry out the research activities as proposed.

### Research

Upon approval of the research proposal, under the guidance of their supervisors, students will work independently on their research projects.

### **Thesis**

Upon completion of their research, students will document the research project and process in a thesis. Typically, a thesis for PhD should not be more than 80,000 words.

### Viva Voce

Upon completion of research and thesis, candidates will undergo an oral examination, chaired by experts in the field.

### **Areas Of Research**

- Sociology
- Cultural Studies
- Political Science
- Civics
- Economics

### **ENTRY REQUIREMENTS**

# Academic Oualification

### **Qualification Requirement**

Master's Degree

Completion of Master's Degree or equivalent in a related field

### **ENGLISH REQUIREMENTS**

### Local Student

Band 5 in MUET

### International Student

Band 6.0 in IELTS; or a min score of 60 (IBT) or 8.5 (Essentials-Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)

UOW Malaysia Campuses







UOW Malaysia KDU University
College, Glenmarie Campus DUO13(B)

Jalan Kontraktor U1/14, Seksyen U1, 40150 Shah Alam, Selangor. +603 5565 0538



UOW Malaysia Penang KDU University College, George Town Campus DKU03218

32, Jalan Anson, 10400 George Town, Pulau Pinang. +604 238 6368



UOW Malaysia Penang KDU University College, Batu Kawan Campus DKU032/P

PMT 755, Persiaran Cassia Barat 3, 14110 Bandar Cassia, Pulau Pinang. +604 563 6000



UOW Malaysia KDU College, Glenmarie Campus DK280-01(B)

Level 5, Jalan Kontraktor U1/14, Seksyen U1, 40150 Shah Alam, Selangor. +603 7953 6688



UOW Malaysia College,
Glenmarie Campus DK070(B

Level 6, Jalan Kontraktor U1/14, Seksyen U1, 40150 Shah Alam, Selangor +603 7953 6690

### FOR MORE INFO +



@ uowmkdu.edu.my

**uowmkdu** 

enquiry@uowmkdu.edu.my



UOW Malaysia KDU