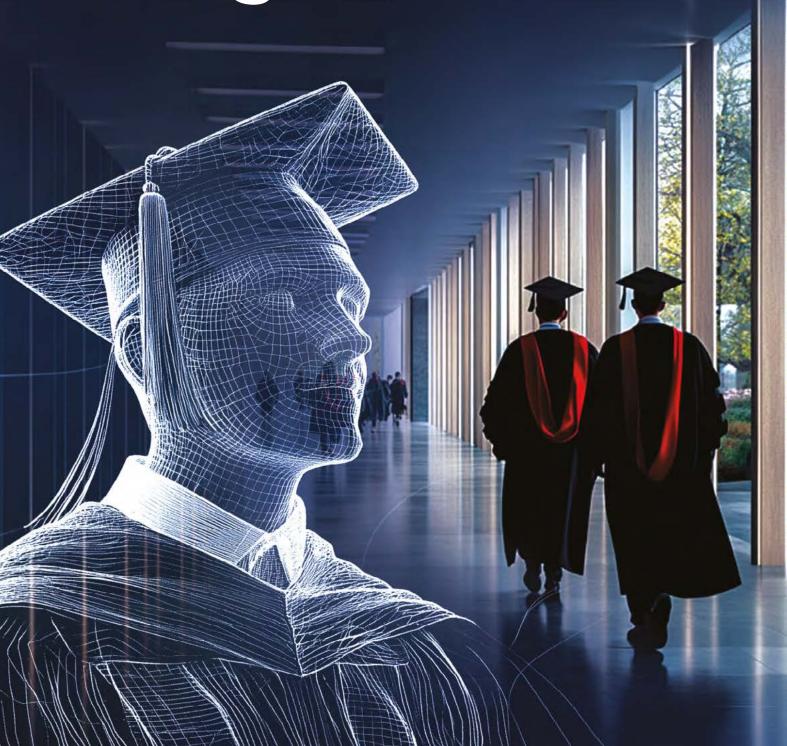


PART OF THE UNIVERSITY OF WOLLONGONG AUSTRALIA GLOBAL NETWORK

Postgraduate



OUR STORY

UOW MALAYSIA IS PART OF THE UNIVERSITY OF WOLLONGONG AUSTRALIA'S GLOBAL NETWORK, BUT HAS A LONG HISTORY OF PROVIDING ACCESSIBLE, QUALITY, TERTIARY EDUCATION IN MALAYSIA, AND THE SURROUNDING REGIONS, AS KDU COLLEGE AND UNIVERSITY COLLEGES.

In November 2018, KDU entered into an agreement whereby UOW Global Enterprises, a wholly owned subsidiary of University of Wollongong Australia, acquired a controlling stake in the KDU university colleges and college. Subsequently, in November 2019, the name of the college and university colleges were changed to reflect the stewardship of the University of Wollongong and are now collectively known as UOW Malaysia. UOW Malaysia comprises the University of Wollongong Malaysia, UOW Malaysia KDU Penang University College, UOW Malaysia KDU College and UOW Malaysia College. In addition to Malaysia, the University of Wollongong's global network extends to campuses in Australia, Dubai and Hong Kong.

UOW Malaysia shares UOW's spirit of innovation and focus on producing career-ready graduates to meet real-world needs. This expansion allows a combination of UOW's internationally recognised teaching programs and personalised approach with UOW Malaysia's state-of-the-art campuses and vibrant, industry-focused programs. These range from Foundation and Bachelor's Degree to Postgraduate levels in Business, Communication, Creative Arts, Computing, Game Development, Engineering, Hospitality, Tourism, Culinary Arts, and Nursing. Further, it provides a high-quality educational experience that will help shape graduates and foster their growth in becoming future global leaders.



CONTENTS	
Our Story	2
UOW Malaysia Campuses	3
Yes to UOW Malaysia!	4
Graduate Attributes	5
Postgraduate Studies	6
Postgraduate Programs	8
Study Route	11
Business	12
Communication & Creative Arts	22
Computing & Creative Media	25
Engineering	30
Hospitality, Tourism & Culinary Arts	34
Social Science	37



In January 2015, the University of Wollongong Malaysia relocated to its new flagship campus at Utropolis Glenmarie, featuring state-of-the-art facilities and a contemporary teaching and learning environment. UOW Malaysia offers a wide range of programmes at Certificate, Diploma, Degree, and Postgraduate levels and has introduced home-grown degree programmes that are at the forefront of growing industries, reflecting its promise of being a real-world learning institution meeting real-world needs. Programs offered include hospitality, tourism and culinary arts, game development and computing, communications and creative arts, business, and engineering.



O BATU KAWAN, PENANG ON THE STATE OF THE ST

The Batu Kawan campus is the newest addition to the UOW Malaysia KDU network, bringing an Australian higher education experience to Mainland Penang for the first time. Designed as a green campus within a park environment, students are welcomed by generous landscaping and vibrant educational spaces, including an expansive library. A chill-out lounge on campus also features a gym and recreational facilities.

Connected by a covered walkway, Utropolis Batu Kawan provides convenient hostel accommodation, including a swimming pool, a gym, and a futsal court. The campus is located next to IKEA, the Design Village shopping precinct, and adjacent to the Batu Kawan Industrial Park, ensuring optimal collaboration with employers and providing students with opportunities for internships and professional activities.



Pioneering
Malaysian
private tertiary
education for
40 years

Part of
University of
Wollongong
Australia
Global Network

95.7%
graduates are
employed
within 6
months upon
graduating

Curriculum is designed to nurture essential graduate attributes

YES to UOW Malaysia!

Students compete at local and international platforms and win awards and accolades from international icons and organisations Students are given exposure to international standards and practices, collaborations, culture, language and work ethics

Highly-skilled local and international lecturers who share decades of experience

GRADUATE ATTRIBUTES

At UOW Malaysia we take great pride in the qualities we instil in our graduates, which firmly reflect our institutional culture and values. Our graduates' academic and campus experience ensures that they possess the following attributes regardless of their program of study.



INTELLECTUAL COMPETENCY

 Demonstrate in-depth knowledge of the discipline for effective decision-making.



PROFESSIONAL ACUMEN

- Apply knowledge learned effectively into their professional career.
- Demonstrate skills of the discipline effectively and professionally.
- Establish a strong understanding of industry requirements and challenges.
- Strive for justice, equality, honesty, and integrity in his her professional pursuits.
- Continuously engage in learning new knowledge within and across disciplines.



GLOBAL MINDSET

- Function in an international context with respect of diversity, and be open-minded to social and cultural differences.
- Be knowledgeable about national, international, and global issues.
- Collaborate with anyone worldwide, anytime and anywhere.
- Be a responsible and ethical global citizen.



ENTREPRENEURIAL SPIRIT

- Engage in risk and reality in decision-making.
- Demonstrate high adaptability and perseverance in overcoming challenges.
- · Innovate and generate ideas.
- Evaluate the context and viability of an organisation or business.



CREATIVE, CRITICAL THINKING, AND PROBLEM-SOLVING ABILITIES

- Analyse, assess, and utilise different thinking skills to determine the value of information and ideas.
- Provide effective solutions to problems.
- Inspire others and work effectively in teams.
- Demonstrate self-awareness and selfreflection towards continuous quality improvement.



EFFECTIVE COMMUNICATION SKILLS

- Express and discuss complex ideas effectively in written and spoken form.
- Utilise various information technologies for communication.





POSTGRADUATE STUDIES

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 programs are designed with the industry's needs in mind and are taught by faculty members who are industry experts.

RESEARCH GRANTS & CONFERENCE FUNDING

Research degree students have access to competitive internal grant opportunities and conference funding provided by UOW Malaysia.

Accredited by:





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.

ENHANCED LEARNING FACILITIES

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





Accreditation of Prior Experiential Learning

There is a growing realisation of the importance of selfbetterment 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, nonformal 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.



HRD Corp Claimable Development Program

The HRD Corp 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.

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



POSTGRADUATE DEGREE

BY 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.

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.

POSTGRADUATE DEGREE

BY 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:

uow.edu.my/study-at-uow-malaysia/scholarships-bursaries/

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

MASTER BY RESEARCH

2 YEARS FULL-TIME OR PART-TIME EQUIVALENT

This degrees combines 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.

STUDY ROUTE

Selangor

UOW Malaysia Doctoral Degree

- Doctor of Philosophy (Business)
- Doctor of Philosophy (Creative Arts & Media)
- Doctor of Philosophy (Computing & Innovation)
- Doctor of Philosophy (Engineering)
- Doctor of Philosophy (Social Science)

Penang

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 Business Administration (MBA ODL)
- Master of Arts (By Research)

Communication & Creative Arts

- Master of Arts (Communication Management)
- Master of Design (Innovation)

Engineering

- Master of Science (By Research)

Hospitality, Tourism & Culinary Arts

- Master of Science in Hospitality and Tourism

Social Science

- Master of Arts (Social Science)

UOW Malaysia Master's Degree

Business

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

Computing

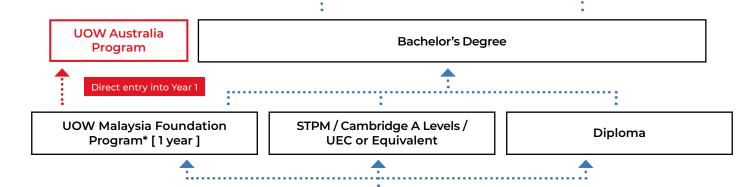
- Master in Computer Science

Engineering

- Master of Science (Engineering)

Hospitality, Tourism & Culinary Arts

- Master of Science in Hospitality and Tourism



SPM / O Levels Or Equivalent

* Specific Foundation programs that meet the entry requirement.

BUSINESS



THE SCHOOL OF BUSINESS AT UOW MALAYSIA IS DEDICATED TO SUSTAINABILITY AND ENTREPRENEURSHIP, ENSURING OUR GRADUATES "GRADUATE WITH AN ENTREPRENEURIAL DRIVE".

Our curriculum isn't just shaped by textbooks—it's crafted with input from industry leaders to make sure our students are getting the skills and know-how that employers need. Thanks to our strong industry partnerships, our students will not just be learning in the classroom—they dive into real-world projects through our 'Industry Module Adoption' program, gaining hands-on experience that sets them apart.

Here's the fast track: our programs are accredited by top professional bodies, meaning our students have a quicker route to certifications and career success. We also focus on building the profile of our students through internships, industry projects, and leadership opportunities that prepare them to shine in the business world.

In short, the School of Business is dedicated to providing our students the launchpad they need to ignite their entrepreneurial drive and unlock limitless possibilities!



Postgraduate Certificate in Business Administration



R/0400/7/0002(04/30) MQA/FA 12216

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, 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

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)



Postgraduate Diploma in **Enterprise Risk Management**



R/0410/7/0015(04/30) MQA/FA 12217

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, 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

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)

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

ACCREDITED BY:





Master of Business Administration (MBA)



By Coursework

R/0410/7/0008(11/26) MQA/FA 8098

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, Glenmarie

Students are able to choose from Enterprise Risk Management, Hospitality & Tourism Management, Business Analytics and Financial Planning.

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.

Hospitality & Tourism Management (HTM) is offered in collaboration with IMI International Management Institute, Switzerland. Learners of this program can receive certification from IMI besides obtaining a parchment from University of Wollongong Malaysia. This specialization is catered for professionals from the hospitality and tourism industry seeking an opportunity to acquire the knowledgeand skills they need to accelerate their careers.

Business Analytics is designed to bridge the gap between the needs of working professionals and the accessibility of analytical models and tools. It is targeted on managers and leaders who want to turn data into a competitive advantage by advancing their analytics skills.

Financial Planning focuses on imparting a deep understanding of financial analysis, investment strategies, and the management of assets and liabilities, preparing graduates for high-level roles in finance. This specialization also emphasizes the development of strategic planning abilities, critical for navigating complex financial environments and optimizing organizational growth.

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

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: 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

Specialisation: Management

 A mixture of 5 modules from any of the specialisations.

Electives

- Organisational Behaviour
- Tax Planning
- Enterprise Governance*
- Business Ethics
- Essential Elements for Business Analytics
- Business Continuity Management

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:







Master of Business Administration (MBA)





Selangor

N-DL/341/7/0785(10/26) MQA/PA 14824

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, Glenmarie

A specialized MBA catered to professionals with busy lifestyles and schedules from different parts of the world.

The Open and Distance Learning (ODL) Master of Business Administration is designed to provide an opportunity for learners to expose to the cutting edge research and process of knowledge discovery and generation whenever and wherever they are. The interactive and impactful learning content accessible via a renowned learning management system (LMS) and prepares professionals with the right qualifications for more diverse and exciting career prospects.

Students can specialize in Marketing Leadership (ML). This specialization focuses on preparing the learners for more strategic marketing leadership roles within a dynamic environment to respond to international marketing challenges. Recognised by the world's largest and well-established professional marketing body, learners can sit for The Chartered Institute of Marketing examination.

Career Opportunities:

Entrepreneur | Researcher | Academics | Consultant | Manager | Chief Executive Officer | Chief Administrative Office | Sales Director | Marketing Director | Public Relations Director | Human Resources Director | Market Research Analysts | Training and Development Manager | Industrial Production Managers

COURSE STRUCTURE

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: Marketing Leadership

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

Electives

- Organisational Behaviour
- Contemporary Challenges
- Managing Business Growth



* 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:





Master of Business Administration (MBA)



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

Intakes:

February, June and September

Duration:

1 Year 4 Months (Full-time/ 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 STRUCTURE

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 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)



Master of Business



By Research

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

Intakes:

February, June 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 yo 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 Methodology 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 Min. CGPA of 2.75 or of relevant field 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

Student

International 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)



Master of Arts (By Research)



R/340/7/0601(08/25) MQA/FA 7198

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, 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 Methodology 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 & Investment
- Management
- Marketing & Consumer Behaviour
- Business Digitalization
- Accounting
- Hospitality & Tourism Management
- Sustainability
- Ethics and Social Responsibility
- Entrepreneurship & Innovation
- Human Resource Management
- Operations & Supply Chain 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)



Doctor of Philosophy (Business)



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

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, 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:

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 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 Methodology 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 & Investment
- Management
- Marketing & Consumer Behaviour
- Business Digitalization
- Accounting
- Hospitality & Tourism Management
- Sustainability
- Ethics and Social Responsibility
- Entrepreneurship & Innovation
- Human Resource Management
- Operations & Supply Chain Management

ENTRY REQUIREMENTS

Academic Qualification

ation 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)



Doctor of Philosophy (Business)



By Research

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

Intakes:

February, June 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 Methodology 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

Completion of Master's Master Degree 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)

COMMUNICATION & CREATIVE ARTS



UOW MALAYSIA OFFERS AN ENVIRONMENT FOR MASS
COMMUNICATION AND CREATIVE ARTS STUDENTS TO IMMERSE
THEMSELVES IN THEIR PASSION AND EXPLORE THEIR POTENTIAL
AS THEY DEVELOP THEIR TALENTS.

Our communication and creative arts programs are carefully designed and developed with insights from industry professionals, and its syllabus is thoughtfully curated to keep students up-to-date with emerging practices and standards in the communication and creative arts fields while ensuring they have a strong understanding of conventional mass communication and arts.

UOW Malaysia prides itself on offering real-world education to meet real-world needs, and as such, students will benefit from our state-of-the-art mass communication and creative arts facilities. They will be able to learn through hands-on practices and train to develop their skills in our industry-standard labs and studios. There are also great opportunities for students from multi-disciplines to synergise and be involved in different aspects of project management and client interaction in the industry. Through these real-world projects, campaigns, showcases and performances, our students emerge to become confident and adaptive graduates with a mix industry experience, up-to-date skills, and resourceful, imaginative and critical thinking skills.



Master of Arts (Communication Management)



By Coursework

R/0323/7/0234(07/28) MQA/FA 9070

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, 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
- 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 250 can be accepted with a min of 5 years working experience in the

ENGLISH REQUIREMENTS

Local **Student**

Band 5 in MUET

relevant field

International Band 6.0 in IELTS; or Student

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

(59)



Master of Design (Innovation)



R2/0211/7/0006(04/30) MQA/FA 5264

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, Glenmarie

The program is a practice-focused program that aims to launch design professionals beyond the boundaries of traditional graphic design. It integrates deep expertise in design practice with business disciplines, empowering students to master the fields of design, communication and multimedia. Students will have the opportunity plan and design new products, services, systems and organisations and put together a professional industry-based portfolio or design artwork.

Career Opportunities:

Creative Director | User Experience (UX) Designer | Design Researcher | Visual Communication Specialist | Interaction Designer | Brand Strategist | Multimedia Designer | Advertising Art Director | New Media Specialist | Design Consultant | Product Designer | Strategic Communication Specialist | Innovation Manager

COURSE STRUCTURE

Core

- Visual Design
- Research Methodology
- Psychology of Perception
- Design Project Proposal
- Web Design and User Experience
- Advertising and Unconventional Communication
- New Media Design
- Brand Design and Dynamic Identity
- Interaction Design
- Information Design
- Graduate Showcase
- Elective (Choose one)

Electives

- Visual Analysis and Documentation
- Strategic Communication
 Management

ENTRY REQUIREMENTS

Academic Oualification

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, 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)

COMPUTING & CREATIVE MEDIA



THE SCHOOL OF COMPUTING AND CREATIVE MEDIA (SCCM) VISION IS TO RESPOND TO THE EVOLVING NEEDS OF THE INDUSTRY AND SOCIETY.

We are a premier digital school that specialises in computing technology and digital entertainment, with the aim of providing the best possible tertiary learning experience and practical knowledge to all. Our key strengths are our passionate academics, collaboration with the creative and technology industries, and our recognition as one of the best technology schools in Malaysia.

"Our dynamic school embodies the concept of technological artistry, with a vision to produce talents who can harness creativity with technology to better the world we call home".



Master of Computer Science



By Research

R/0610/7/0002(01/30) MQA/FA 9271

Intakes:

February, June 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 | Al 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 Methodology 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

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)



Doctor of Philosophy (Computing and Innovation)



By Research

N/0688/8/0001(07/30) MQA/PA 16208

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, Glenmarie

This program leads to advanced academic and theoretical knowledge in the specialist area of computer science, information technology and innovative technology studies. As a research candidate, you will be making significant contribution to knowledge and understanding in your field of specialization with recognized international standards.

Students must conduct extensive independent research that represents a significant contribution to the body of knowledge under supervision

of academic advisors, leading to the completion of a doctoral dissertation.

There is a critical need for modern computing and IT professionals responsible for innovative solutions to global challenges. Technology careers are key to supporting the extra demand for digital infrastructure and services globally; this need is forecasted to continue in an upward shift

Career Opportunities:

Academician | Researcher | Senior Leadership at Technology-Based Firms | Management in Government | Scientific Researcher | Industrial Researcher | Technology Developer | Innovation-Based Startups

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 Methodologyin 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

- Machine Learning
- Deep Learning and Artificial Intelligence
- Data Visualisation
- Image, Video and Speech Processing
- Computer Vision and Recognition
- Internet of Things (IOT / Industry 4.0)
- Cyber Security
- Software Engineering
- Technology Consultancy
- Human Machine Interaction
- Data Science

ENTRY REQUIREMENTS

Academic Qualification Requirement

Master Degree Completion of Master's

Degree or equivalent in

a related field

ENGLISH REQUIREMENTS

Local Band 5 in MUET Student

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)



Doctor of Philosophy (Creative Arts and Media)



By Research

N/0210/8/0004(7/30) MQA/PA 16209

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, Glenmarie

This program will provide the framework and discipline necessary to conduct speculative inquiry in the field of digital media, communication and creative practices. Suitable research candidates will explore novel ideologies of research to contribute to the knowledge base of the creative disciplines. The program develops advanced research skills to prepare graduates for a career in industry, academia and pathways that require systematic and critical analysis.

Students will conduct practical research through design and as means of increasing knowledge parallels in non-conventional methodologies. They are supported and engaged with communities of practice in discourse and ideologies to explore the boundaries of creativity.

Career Opportunities:

Academician | Researcher | Senior Leadership at Creative Agency | Management in NGO | Curator | Self- Sustained for Professional Practice

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 Methodology 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
- Media Studies
- Cinema and Television studies
- Digital Entertainment
- Communications
- Creative Industries
- Digital Ethnography
- Digital Art and Design
- Visual and Spatial Communication
- Screen Production
- Creative Writing

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)



Doctor of Philosophy (Computer Science)



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

Intakes:

February, June 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 | Al 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 Methodology 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)





Master of Science (By Research)



By Research

R/0710/7/0003(07/25) MQA/FA 6627

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, 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 ProjectManager | 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

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In order to enhance the rigor of their research proposal, students will also need to complete a semester of Research Methodology 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

- Power and Energy Systems
- Control and Automation Systems
- Photonics and Optical Devices
- Electromagnetic Fields and Wireless Communication
- Microelectronics and Integrated Circuits
- Renewable Energy Systems Integration
- Internet of Things (IoT) and Artificial Intelligence
- Robotic Kinematics and Motion Control
- Physical Chemistry and Thermodynamics

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

Student

International 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)



Master of Science (Engineering)



By Research

R/520/7/0110(01/30) MQA/FA 9272

Intakes:

February, June 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 | Computer and Information Systems Managers | Computer and Information Research Scientists | Computer 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 | Mechan

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 Methodology 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 8.5 (Essentials- Online) in TOEFL; or Cambridge English (169); or PTE Academic (59)



Doctor of Philosophy (Engineering)



N/520/8/0997(11/24) MQA/PA 8691

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, 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 | Senior Systems Engineering | Software Developer | Senior Electrical Engineer | Processing Engineering Manager | Senior Chemical Engineer | Chemical Process Engineer | Construction ProjectManager | Senior Mechanical Engineer | Structural Engineer | Design Engineer | Product Engineer | Chemical Engineer | Electrical and Computer Systems Engineer | Mechanical Engineer |

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 Methodology 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

- Renewable and Sustainable Energy
- Advanced Materials
- Photonics and Optical Devices
- Wireless Communication
- Internet of Things (IoT) and Artificial Intelligence
- Robotic Kinematics and Motion
- Electrical Circuits, Systems, and Power Electronics
- Quality and Operational Management
- Manufacturing and System Engineering

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

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

Band 6.0 in IELTS; or a

HOSPITALITY, TOURISM & CULINARY ARTS



THE SCHOOL OF HOSPITALITY, TOURISM & CULINARY ARTS AT UOW MALAYSIA IS A LEADING INSTITUTION DEDICATED TO NURTURING TALENT IN THE HOSPITALITY, TOURISM, AND CULINARY INDUSTRIES.

With a strong emphasis on experiential learning, the school offers a diverse range of programs, from diplomas to bachelor's degrees, all designed to equip students with the skills and knowledge required in these dynamic fields. The curriculum integrates practical training with academic theory, ensuring that students are well-prepared to meet industry demands.

The school is recognised for its state-of-the-art facilities, including fully equipped kitchens, a mock suite, student-run restaurants, and a cafe, providing students with hands-on experience in real-world environments. Collaboration with industry partners and opportunities for internships both locally and internationally further enhance students' readiness for the global job market.

UOW Malaysia's School of Hospitality, Tourism & Culinary Arts is committed to fostering innovation, sustainability, and excellence, ensuring graduates are well-positioned to lead and excel in the ever-evolving hospitality, tourism, and culinary sectors.



Master of Science in Hospitality and Tourism



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

Intakes:

February, June 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 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 Methodology 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)



Doctor of Philosophy (Hospitality and Tourism)



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

Intakes:

February, June 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 Methodology 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 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)

SOCIAL SCIENCE



SOCIAL SCIENCES ARE THE STUDY OF HUMANITIES, THE SOCIETY AND ITS SOCIAL RELATIONSHIPS.

The social sciences area includes cultural or social) anthropology, social communication, sociology, social psychology, psychology, political science, and economics. The social sciences subjects at UOW Malaysia are developed with a deep understanding on how the human society works. Our students are equipped to become an expert in their own sphere, taking a more holistic approach to understanding the society, its evolutions, and the social relationships between individual and the state.

By studying the Social Sciences at UOW Malaysia, we ensure our students are trained in their mindset to encourage critical and innovative thinking, developing lifelong learning skills and empowering the communicative and problem-solving skills which are vital in ensuring the career success.

Our Social Sciences graduates will undoubtedly find their places in the society playing pivotal role such as policymakers, decision-makers, top managerial roles in governments and large corporations.



Master of Arts (Social Science)



By Research

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

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, 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 Methodology 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

- Intercultural Communication
- Strategic Communication
- Communication Management and Entrepreneurship
- Social Media Management
- Popular Culture & Media
- Brand Identity and Management
- Journalism & Contemporary Practices

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)



Doctor of Philosophy (Social Science)



By Research

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

Intakes:

February, June and September

Duration:

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

Course Location:

University of Wollongong Malaysia, 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

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Areas of Research

- Intercultural Communication
- Strategic Communication
- Communication Management and Entrepreneurship
- Social Media Management
- Popular Culture & Media
- Brand Identity and Management
- Journalism & Contemporary Practices

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)



PART OF THE UNIVERSITY OF WOLLONGONG AUSTRALIA GLOBAL NETWORK

UOW Malaysia Campuses

Selangor



University of Wollongong Malaysia Glenmarie Campus

DU066(B)

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

C UOW Malaysia KDU College, Glenmarie Campus

DK380-01(B)

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

O UOW Malaysia College, Glenmarie Campus

DK070(B)

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

Penang



UOW Malaysia Penang University College, Batu Kawan Campus

DKU032(P)

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

G

UOW Malaysia Penang University College, George Town Campus

DKU032(P)

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

For More Information



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