



UOW
MALAYSIA

PART OF THE UNIVERSITY
OF WOLLONGONG AUSTRALIA
GLOBAL NETWORK



POSTGRADUATES GUIDE

Study a postgraduate degree at UOW Malaysia



5-Star rating

For Staff Qualifications and
Skill Development

Good Universities Guide 2023



Top 20

14th best modern university
in the world

QS Top 50 Under 50 Rankings 2021



Top 1%

Universities in the world

QS World University Rankings 2024



Top 200

Rating for graduates

QS Graduate Employability Rankings 2022

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 up-to-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
POSTGRADUATE STUDIES	6
ACCREDITATION OF PRIOR EXPERIENTIAL LEARNING (APEL)	7
HUMAN RESOURCE DEVELOPMENT FUND (HRDF)	7
POSTGRADUATE DEGREE OPTIONS	8
UOW MALAYSIA	10
STUDY ROUTE	11
COURSE STRUCTURES BY COURSEWORK	
BUSINESS	
POSTGRADUATE CERTIFICATE IN BUSINESS ADMINISTRATION	12
POSTGRADUATE DIPLOMA IN ENTERPRISE RISK MANAGEMENT	13
MASTER OF BUSINESS ADMINISTRATION (MBA)	14
MASTER OF BUSINESS ADMINISTRATION (MBA ODL)	15
COMMUNICATION & CREATIVE ARTS	
MASTER OF ARTS (COMMUNICATION MANAGEMENT)	17
COURSE STRUCTURES BY RESEARCH	
BUSINESS	
MASTER OF ARTS (BY RESEARCH)	18
MASTER OF BUSINESS	19
DOCTOR OF PHILOSOPHY (BUSINESS)	20
COMPUTING	
MASTER IN COMPUTER SCIENCE	22
DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	23
DOCTOR OF PHILOSOPHY (COMPUTING AND INNOVATION)	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 SCIENCES & MEDIA STUDIES	
MASTER OF ARTS (SOCIAL SCIENCE)	30
DOCTOR OF PHILOSOPHY (SOCIAL SCIENCE)	31
DOCTOR OF PHILOSOPHY (CREATIVE ARTS AND MEDIA)	32

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:
uow.info/research

You can do so much

We are combining world-leading researchers and academics, modern technology and students – like you – to deliver real change to the environment, economy, society and culture.

You will be inspired to combine your passion with purpose and make a positive impact on society.



Equal 70th

in the world for economic and social impact in the Times Higher Education University Impact Rankings 2022

Postgraduate Program

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.



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.

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.

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.



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 fast-evolving business landscape and their individual company aspiration. In line with such vision, all UOW Malaysia's Postgraduate Studies are HRD Corp 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.

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

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.

“

Pursuing postgraduate studies while balancing work commitments has been challenging at first. However, with unwavering support from the Institution and academics, it became a journey filled with opportunities for my personal and professional growth. Its comprehensive resources and personalized guidance have empowered the students to excel academically while advancing in professional field.

Liang Qiao

Doctor of Philosophy (Business)



UOW Malaysia

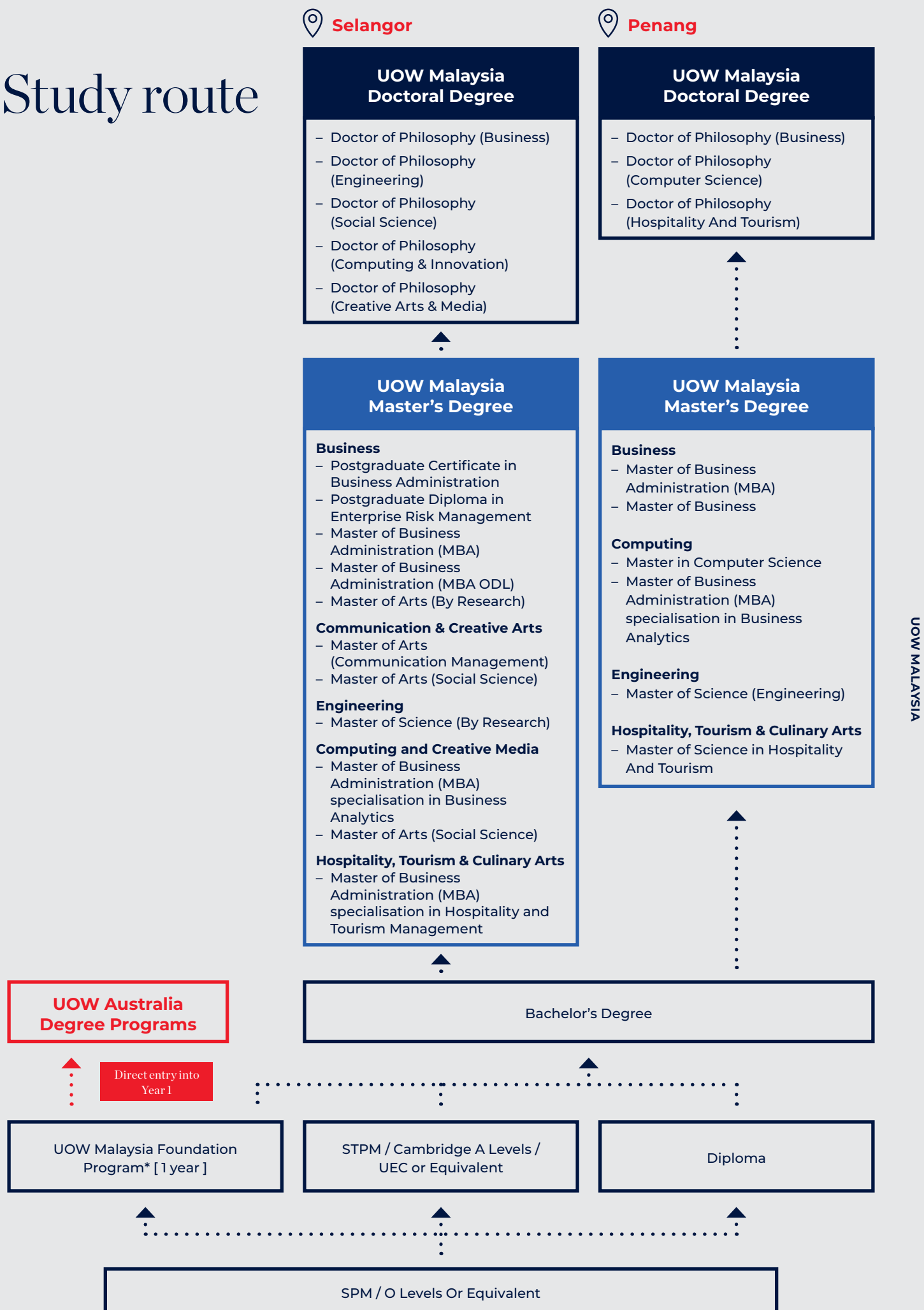
The Postgraduate programs at the UOW Malaysia campuses aim to equip executives and junior managers for a successful transition into leadership, as well as budding researchers into competent academicians.

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 professionals 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, cater 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 aim to inculcate a multi-disciplinary and translational research approach to prepare students for a career in academia and research.



Study route



* Specific foundation programs that meet the entry requirement.



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:

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)

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



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:

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

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)

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



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

Master of Business Administration (MBA)

Intakes:

January, May 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 knowledge and 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:





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

Master of Business Administration (MBA)

Intakes:

January, May 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 the renowned learning management system (LMS), OpenLearning ensures learners acquire the excellent learning experiences that ODL can offer. Uniquely developed by a collaboration of prominent professional bodies, industry experts, and online learning experts, ODL MBA 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

Accredited by:



Recognised Degree

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



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

Master 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 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 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)

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



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

Master of Arts (Communication Management)

Intakes:

January, May 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 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)

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



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

Master of Arts (By Research)

Intakes:

January, May 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

Bachelor Degree of relevant field

Requirement

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)

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



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

Master 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 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

Bachelor Degree of relevant field

Requirement

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)

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



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:

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 multi-disciplinary, 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 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 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)

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



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 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

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)

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



N/481/7/0804(01/24) MQA/PA 9271

Master of 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 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 488 (PBT) in TOEFL; or a score of 59 and above for Pearson English Test

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



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 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)

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



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

Doctor of Philosophy (Computing and Innovation)

Intakes:

January, May 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 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

- 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 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



N/440/7/0025(01/24) MQA/FA 6627

Master of Science (By Research)

Intakes:

January, May 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 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.

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

Bachelor Degree of relevant field

Requirement

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)

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



R/520/7/0110(01/30) MQA/FA 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 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 488 (PBT) in TOEFL; or a score of 59 and above for Pearson English Test

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



N/520/8/0997(11/23) 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:

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 | 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 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 Control
- 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	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



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

Master 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 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)

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



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 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)

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



N/310/7/0027(10/25) MQA/PA 8691

Master of Arts (Social Science)

Intakes:

January, May 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)

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



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:

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

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

- 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)
------------------------------	---

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



N/0210/8/0004(7/2030) MQA/PA 16209

Doctor of Philosophy (Creative Arts and Media)

Intakes:

January, May 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)
------------------------------	---

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

UOW Malaysia Campuses



U

**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** DK280-01(B)
Level 5, Jalan Kontraktor U1/14,
Seksyen U1, 40150 Shah Alam, Selangor.
+603 7953 6688

C

**UOW Malaysia College,
Glenmarie Campus** DK070(B)
Level 6, Jalan Kontraktor U1/14,
Seksyen U1, 40150 Shah Alam, Selangor
+603 7953 6690



GP

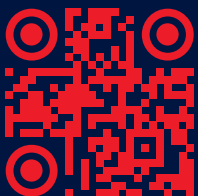
**UOW Malaysia Penang University
College, George Town Campus**
DKU032(P)
32, Jalan Anson,
10400 George Town, Pulau Pinang.
+604 238 6368



BK

**UOW Malaysia Penang University
College, Batu Kawan Campus**
DKU032(P)
PMT 755, Persiaran Cassia Barat 3,
14110 Bandar Cassia, Pulau Pinang.
+604 563 6000

FOR MORE INFO →



-  www.uow.edu.my
-  enquiry@uow.edu.my
-  [UOW Malaysia](#)
-  [UOW Malaysia](#)

#THIS IS
UOW
MALAYSIA