# Master of
# Information Technology
# Management

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> **We are considered a benchmark for educational establishments in the region: dynamic, agile, innovative and praised for the quality of our teaching and research** ❞

**Prof Mohamed-Vall M. Salem Zein**
President
University of Wollongong in Dubai

# Dean's Message



**Professor Khalid Hussain**
Dean
Faculty of Engineering and
Information Sciences

A warm welcome to the Faculty of Engineering and Information Sciences!

Engineering and Information Sciences is about creating innovative and smart technologies or products that can make a difference in our everyday lives. This is why the world needs unique talents and skills. At UOWD we lead the way in graduating future generations of innovators and highly skilled engineers and computer scientists.

The Faculty of Engineering and Information Sciences trains hundreds of Engineers and IT specialists each year.

Our specialised labs for security engineering, game development, and databases not only provide support for our forward-thinking and skill based curricula but it provides a venue for students to conduct research and build their skills in an advanced professional environment.

UOW Australia is a member of the Group of Eight (Go8) Deans of Engineering and Associates, in recognition of it being among the top Australian engineering faculties. This achievement is a direct result of our world class reputation in teaching and research.
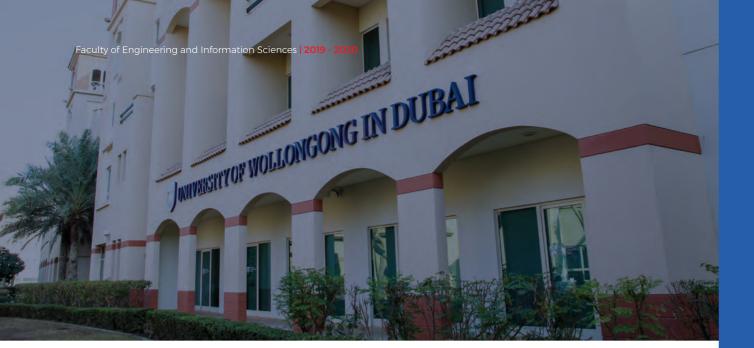
All our programs are skill based, practice-oriented and reflect the latest trends and technologies that meet the needs of the regional and global market, making our graduates highly competitive.

Our academics are top-of-their-class and representing several nationalities from around the globe, they have extensive teaching and industry experiences. They are active researchers and focussed on producing outstanding research with outcomes that will benefit the community on a regional and international level.

Our strong connections with the industry will provide you with additional opportunities to participate in real-life challenges, enabling you to step into the world with confidence.

Our aim is to provide you with a unique learning experience and to develop our future industry leaders.

I hope to personally welcome you at the Faculty in the near future!

# About University of Wollongong in Dubai

The University of Wollongong in Dubai (UOWD) is one of the region's oldest, most prestigious and forward-thinking tertiary institutions. Our curriculum and teaching practices reflect those of UOW Australia, which consistently ranks among the top 2%* of universities worldwide, and are nationally and internationally recognised (*QS World University rankings 2019).

Our continuous efforts in providing an education of world-class standards, are evident in our longstanding ranking in graduate employability and also the reason why our graduates are highly sought-after by employers.

UOWD is truly a dynamic and diverse institution that offers a broad spectrum of programs in Business, Engineering, Information Sciences as well as Social Sciences and Education. Our aim is to develop graduates who are ethical, mobile, technologically literate and ready for multicultural workplaces. Our programs are relevant and industry related with a strong focus on encouraging creative and critical thinking, problem-solving and the development of unique leadership skillsets.

UOWD's programs are aligned with national priorities yet tailored to meet the demands and needs of the global employment market. With the support of industry experts, it integrates real-world practices with theory ensuring our students are equipped to address complex business problems.

Our faculty consist of highly respected academics from across the globe who brings with them extensive teaching, research and industry experience. UOWD's faculty are active researchers and focussed on producing outstanding research with outcomes that will benefit the community on a regional and international level.

UOWD is located in the heart of Dubai, UAE's biggest and fastest growing business capital and studying at our University, will provide you with opportunities to broaden your international perspective and equip you with the skills to become global change-makers.

**11,275**
Total Degrees Awarded

**3,400**
Total Student Enrolments

**108**
Nationalities at UOWD

**382**
Number of Staff at UOWD

**40**
Degree Programs

## Accreditation and Recognition

Our students and graduates can be assured that our degrees are recognised throughout the UAE and internationally. We are:

- Accredited by the UAE Ministry of Education – Higher Education Affairs through the Commission of Academic Accreditation (CAA).
- Quality assured by UOW Australia which is registered with TEQSA, the national regulator of higher education in Australia. Students can opt for a UOW Dubai or UOW Australia degree certificate upon graduation.

| 5 - 6 | 6 | 2 | 1 |
|---|---|---|---|
| Semesters | Core Subjects | Electives | Capstone Project |

## Master of
# Information Technology Management

The Master of Information Technology Management (MITM) program is for IT graduates and professionals who want to develop the skills needed to be part of an increasingly dynamic information technology industry. Throughout the duration of the program you will:

- Acquire the skills and knowledge to anticipate, manage and deliver technological advances in order to gain a competitive advantage in a commercial setting.

- Learn how to integrate IT with fundamental business concepts and functions, enabling you to make the best business-technology decisions.

## Industry Focussed

There is a rising demand across all business sectors for IT experts who can add value to organisational processes through the application of information and technological innovation. UOWD's MITM course has been designed in collaboration with key industry stakeholders, meaning that graduates develop the leadership skills they need throughout the program to progress to senior roles in information management and governance. Our compulsory professional practice and research project will allow you to investigate an industry issue, giving you a real-world experience and the opportunity to develop and apply the skills you have learnt throughout your postgraduate degree.

## About the Program

There are two entry levels to the Master of Information Technology Management program. If you have completed a three year undergraduate degree program, or a four year program without a research component, you will enter the MITM at the foundation level. This will involve taking two subjects prior to starting out on the main program, to be decided in consultation with the Faculty. If you have completed a four year degree that included a research component, you will enter directly onto the main program and complete ten subjects.

## Program Structure

| Level | Subject Name |
|---|---|
| **Core Subjects** | · Information Systems and Strategy<br>· Information Technology Governance<br>· Project and Change Management<br>· Security, Risk Management and Control in Electronic Commerce<br>· Managing People in Multinational Organisations<br>· Accounting for Managers |
| **Electives*** | · Innovation and Design<br>· Enterprise Architecture Design<br>· Systems Integration<br>· Strategic Network Management<br>· Organisational Issues and Information Technology<br>· Digital Marketing<br>· Marketing for Strategic Decisions<br>· Operations Management<br>· Procurement and Inventory Management<br>· Quality in Management<br>· Any other subject approved by Faculty |
| **Capstone Project*** | · Professional Practice and Research Project |

*Students are required to choose two electives from the approved list. Elective options are subject to availability.*
***Equivalent to two subjects*

## Duration of the Program

The program will normally take you five or six semesters to complete (based on three semesters per year with summer as an optional semester and two subjects per semester). At this rate, the degree can be completed in two years or less. Classes are held from 6:00pm - 9:30pm, Sunday to Thursday, with occasional Saturday classes. Each subject requires one evening of attendance for 13 weeks.

## Admissions Requirements

Applicants must have completed a Bachelor degree in an IT related field (or equivalent) at an accredited institution of higher education and have achieved the minimum grades for entry to the program. All instruction at UOWD is carried out in English and you will need to demonstrate an adequate level of English language proficiency in order to enrol.

Students from a non-IT discipline may be required to take Graduate Foundation Courses at the beginning of the program. Please check uowdubai.ac.ae/postgraduate-programs/admission-requirements for complete admission requirements.

## Program Fees

The total cost for the MITM program is calculated on a per subject basis. Please check uowdubai.ac.ae/postgraduate-programs/fees-and-payment-information for a breakdown of fees and further details.

## Program Leader

**Dr Hock Chuan Lim**
PhD, University of New South Wales, Australia

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The MITM program is great for IT Executives looking to progress into management. It provides a great mix of technical and management knowledge to prepare students for the real world. The program is always relevant to the industry changes and is being updated to keep up with the changing technical environment. It provided me with the opportunity to connect with other industry peers and made it a more informative and a complete learning experience. I would recommend this program to students who are looking to obtain a management degree with a focus on technology and will enable them to move into a management role with ease.

**Mohammed Hamad**
Security Consultant, Help AG

## Career Opportunities

There is a rising demand across all business sectors for IT experts who can automate organisational processes utilising the latest innovations in technology. Students and graduates of the MITM typically work in occupations such as:

✓ IS Managers
✓ Systems Analysts
✓ Senior Programmers
✓ Network Managers
✓ Project Managers
✓ Database Administrators
✓ Telecommunications Managers
✓ Internet Architects
✓ Data Centre Managers
✓ Web Developers
✓ Security Specialists

## Scholarships

- **Academic Merit Scholarship**

  This scholarship is awarded to applicants based on academic merit and who comply with the necessary requirements. It offers the recipients with a bursary ranging from 15% to 25% of their tuition fees for the duration of their studies*.

- **Sports Scholarships - Adam Gilchrist Sports Award**

  This award, named after Australian cricketer and UOW Brand Ambassador, Mr Adam Gilchrist AM, is awarded to two recipients at either undergraduate or postgraduate level, in the Autumn semester (which begins in September). It offers the recipients a bursary of 50% of their tuition fees for the duration of their studies*. Read more here: uowdubai.ac.ae/postgraduate-programs/scholarships

*T&C's apply

# Scholarships and Grants

UOWD provides a range of scholarships which offer financial support to new and existing students at the commencement of each semester (unless otherwise stated). Whilst it does not cover living and other study-related expenses, it reduces the financial pressure ensuring you enjoy a less stressful student experience.

## Tuition Grants

UOWD offers a number of grants that provide discounted rates on program fees ranging from 5% to 20% of annual tuition costs*. Available tuition grants are:

- **Family Tuition Grants**

  Immediate family members enrolling simultaneously at UOWD are eligible for tuition fee grants*.

- **Alumni Tuition Grants**

  New or returning students may qualify for one of the following Alumni Tuition Grants. **The Alumni Grant** will be awarded to students who have graduated from a UOWD undergraduate or postgraduate degree program and wish to enrol in a subsequent degree program at UOWD**.

  **The Family of Alumni Tuition Grant** is available on annual tuition fees for students who have at least one family member who has graduated from a degree program (undergraduate or postgraduate) from UOWD only. The Family of Alumni grant is available at the start of every semester and students must apply for the grant when they submit their Application for Admission form.

** Not applicable to UOW Australia graduates

# Step-by-Step Application Process

**1** **Submit your completed application form online or in person**
- Official academic transcripts of your Bachelor degree
- Bachelor degree certificate of completion
- Proof of your English language proficiency
- A copy of your UAE ID card (if applying from within the UAE)
- A copy of your passport (and Residence Visa, if resident of the UAE).

Additionally, if you are seeking advanced standing in your chosen program please submit to the University the below:
- Certified copies of official academic transcripts showing all courses studied and grades obtained, syllabus details of the courses you successfully completed (including information on course content) and an explanation of the grading system.

**2** **UOWD will notify you of the outcome of your application within two (2) working days**

**3** **Clear your conditions as stipulated in your offer letter** (if any)

**4** **Return your acceptance agreement and pay your tuition fee**
- Return the formal acceptance of the offer (Refer to Attachment 'A' or 'B' of your offer letter)

**5** **Attend enrolment & orientation day**

**6** **Commence your studies!**