



INTERNATIONAL
UNIVERSITY OF
MALAYA-WALES

Owned by:



UNIVERSITI
MALAYA



University of Wales
Prifysgol Cymru



Arts & Science

Think · Create · Innovate

Entry 2023



Time
to be 
Great

Study Pathway



Entry Level

- SPM/SPMV/O-Level
- STPM/STAM/Matriculation/Foundation/UEC/Diploma/A-Level



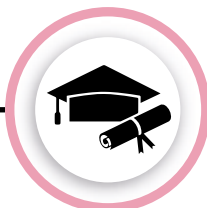
Foundation Studies (1 year)

- **Foundation in Arts** (R2/0011/3/0160)(06/28)(MQA/FA3101)
- **Foundation in Arts Open and Distance Learning (ODL)** (N/DL/0011/3/0018)(02/28)(MQA/PA16079)
- **Foundation in Science** (R2/0011/3/0120)(03/28)(MQA/FA3102)
- **Foundation in Science Open and Distance Learning (ODL)** (N/DL/0011/3/0019)(02/28)(MQA/PA16080)



Bachelor's Degree

- **Bachelor of Computer Science (Honours)** (R/481/6/0467)(09/24)(MQA/FA4243)
- **Bachelor of Information Technology (Honours)** (R/482/6/0147)(8/26)(MQA/FA4245)
- **Bachelor of Professional Communication (Honours)** (R2/321/6/0064)(4/28)(MQA/FA3357)
- **Bachelor of Science (Honours) in Psychology** (R/311/6/0030)(07/25)(MQA/FA3525)



Master's Degree

- **Master of Arts (Professional Communication) Open and Distance Learning (ODL)** (N-DL/321/7/0244) (04/27) (MQA/PA 15064)
- **Master of Science in Project Management** (R/345/7/0560)(04/24)(MQA/FA4079)



PhD

- **Doctor of Philosophy (Professional Communication)** (R/321/8/0107)(12/25)(MQA/FA04244)
- **Doctor of Philosophy (Computer Science)** (R/481/8/0595)(11/26)(MQA/FA5319)
- **Doctor Of Philosophy (Project Management)** (R/345/8/0485)(09/25)(MQA/FA3765)

Our Partner University



University of Wales
Trinity Saint David

The University of Wales Trinity Saint David (UWTSD)'s 1828 Royal Charter is the oldest in England and Wales after the universities of Oxford and Cambridge. HRH The Prince of Wales is the University's Patron.

UWTSD's main campuses are situated in Swansea, Lampeter and Carmarthen, as well as the Wales International Academy of Voice in Cardiff, a campus in London and a centre in Birmingham.

The University has a tradition and reputation for high-quality learning extending over the past 200 years. They offer industry-led programmes designed to prepare graduates for employment.

Dual Award Degrees

IUMW offer Dual Award programmes in collaboration with UWTSD. Students who successfully complete their programme will receive certification from both IUMW and UWTSD.

Dual Award Benefits

- Become more competitive in the job market
- A Dual Award would help you in your application for study in the UK, or at universities using a UK based education system
- Opportunity to study in the UK at UWTSD
- Attend a graduation ceremony in Wales
- Join the UWTSD Alumni Association upon graduation for international networking opportunities



Assurance of Quality

All IUMW programmes, including the Dual Award programmes, are approved by the Malaysian Qualifications Agency (MQA). Students can also be assured of the strength and quality of their award, as the courses are structured, monitored and assessed by two different institutions – both IUMW and the University of Wales Trinity Saint David.



Study in the

UK

Travel to one of the world's best study abroad destinations for a once-in-a-lifetime experience.

All Dual Award programmes include an option of studying at our partner university, UWTSD in the United Kingdom, for an additional fee. UWTSD has attractive campuses in Carmarthen, Lampeter, and Swansea, which are all situated in beautiful areas of Wales. Your programme selection will determine which campus you will attend.

IUMW's programmes are carefully shaped to be aligned with those of UWTSD, allowing for easy academic transition. When you apply to study at UWTSD, our programme coordinators will advise you on which modules you can register for, so that you can transfer credits back to IUMW at the end of the course.



Collaborative

Teaching

All undergraduate dual award programmes have modules taught by academics from the University of Wales Trinity Saint David.

This collaborative teaching initiative adds international exposure to the teaching process and brings in-depth expertise to the learning experience. Having complete modules taught by UWTSD lecturers brings a wealth of teaching styles and international experience to the programmes, and students get to compare and contrast local knowledge and international best practices. With a good mix of lecturers, students are able to experience the best of both worlds.

Student Stories.

IUMW is a growing community made up of students from all over the world. Throughout their journey, students experience tremendous growth on both an academic and personal level. Hear what our students have to say about their experience at IUMW.



Anisha binti Azli
Business Process Delivery Associate, Accenture Malaysia
Bachelor of Science (Honours) in Psychology

I decided to study at IUMW because of its firm establishment, being under one of the country's top universities, Universiti Malaya, and the University of Wales. I was particularly interested in the dual awards programme with Wales. I believe it has increased my credibility when applying for jobs. Studying in IUMW definitely gave my confidence a boost, especially in communication and public speaking, and particularly through implementing the flipped classroom method. My experience shaped me into becoming more open-minded and accepting of others' opinions. Communication and interpersonal skills are both needed in my career, and IUMW helped me a lot with that.



Gueen May
Protégé Programme, KWSP
Bachelor of Professional Communication (Honours)

As a student at IUMW, I was exposed to industry throughout my studies. This gave me great networking opportunities and helped me to grow as a person. I was able to build a strong portfolio that has enhanced my credibility as a professional individual. I've always been fascinated by the latest trends, culture, and media, and my programme offered exactly that. I knew pursuing a degree in Professional Communication was the perfect fit for me as I read through the students' stories on their website. My programme also offered me a platform to showcase my dance skills and even provided me with an opportunity to hold dance classes virtually with the students at IUMW. Looking back, the decision I made to start my thrilling journey as a degree student at IUMW was the right decision and I will never regret it.



GajaLakshmikaandhan Ramamuthie
Jr. Storage Engineer, Infinite Computer Solution (IBM)
Bachelor of Computer Science (Honours)

I wanted to study at IUMW to experience the culture of the Malaya-Wales collaboration. Throughout my 4 year journey from foundation through to my bachelor's degree, it was a challenging and interesting experience for me. The lecturers always worked hard to deliver their best to the students, and they guided me whenever I faced any challenges. They also guided me right the way through the internship process. During my final year project, I was helped a lot by my supervisor and lecturer and ended up receiving a gold award during my presentation! I consider the memories, experience and knowledge I gained throughout my journey at IUMW priceless.

Arts & Science Programmes.

A degree in Arts & Science can lay the foundation for a wide range of career options. There are two faculties within IUMW that specialise in these areas; the Centre of Foundation, Language and Malaysian Studies, and the Faculty of Arts & Science.

Centre of Foundation, Language and Malaysian Studies

The Centre of Foundation, Language and Malaysian Studies provides a sturdy base for personal growth and academic enrichment at IUMW. Our one-year Foundation programme, fully accredited by MQA, provides multi-disciplinary exposure to students before they pursue their undergraduate degrees. The Centre also manages our IELTS workshop and exam centre, as well as the MPU subjects at IUMW.

Faculty of Arts & Science.

Arts and Science is an integrated Faculty encompassing the School of Communication & Technology and the School of Science & Psychology. It is a place where students learn to think critically, communicate, interpret and judge independently - skills that are highly sought after by employers globally. Our goal is to integrate practical experience and industry exposure with academic knowledge, so our graduates have every opportunity to become effective, compelling leaders in their fields.



Full-time and Part-time available

FOUNDATION IN ARTS

(R2/0011/3/0160)(06/28)(MQA/FA3101)

The Foundation in Arts programme at IUMW acts as a prerequisite for students who intend to pursue their degree within the fields of arts, humanities, business, media, social sciences, and information technology. You will gain the knowledge you need to start your degree with confidence, as well as soft skills like critical thinking, and boost your proficiency in the English language.

A solid foundation programme can give you an advantage in entering higher education directly after high school by providing you with essential academic preparation and skills. Using tertiary-style teaching with lectures, tutorials, and seminar-type classes, you can kick-start your undergraduate endeavours on a firm platform. With IUMW, you will find yourself academically ready and personally confident enough to succeed at your chosen undergraduate course.

FOUNDATION IN ARTS

Open and Distance Learning (ODL)

(N/DL/0011/3/0018)(02/28)(MQA/PA16079)

Our Foundation in Arts (Open and Distance Learning) programme is a dynamic online pathway to academic excellence. It is designed for students seeking a flexible and accessible learning experience, offering the same comprehensive curriculum as our traditional Foundation Programme but with the convenience of studying 100% online.

Throughout this preparatory year, you will dive into specialised subjects and modules that lay the groundwork for your degree. Through engaging virtual modules, interactive learning materials, and dedicated online support, you can embark on your academic journey from anywhere, at any time. You will develop crucial skills, such as independent and creative thinking, effective communication, and proficiency in the English language. Join our Foundation programme and unlock your potential for success in higher education.



ENTRY REQUIREMENTS

- SPM/SPMV Credit in any five (5) subjects
- O Level Grade C in any five (5) subjects
- UEC Grade B in three (3) subjects
- IB-Middle Year Programme 28 total points across the certificate's 7 components
- Other qualifications recognised as equivalent

Intakes | January / May / September

Duration | 1 Year

Programme Modules

SEMESTER 1

- Co-curriculum
- Study Skills
- Introduction to Psychology
- Basic Business
- Introduction to Legal Studies
- Mathematics*
- Introduction to Media Production and Presentation*

**Choose any ONE (1) elective*

SEMESTER 2

- Project Integration
- English 1
- Critical Thinking
- Introduction to Humanities
- Introduction to Communication
- Basic Accounting & Finance*
- Introduction to Creative Visual Studies*

**Choose any ONE (1) elective*

SEMESTER 3

- English 2
- Information & Communication Technology
- Statistics & Probability
- Introduction to Media Studies
- Introduction to International Integration*
- Introduction to Event Management*

**Choose any ONE (1) elective*

**Students may choose either stream (Business/Media) at the beginning of the semester. Elective modules for the streams are fixed.*

FOUNDATION IN SCIENCE

(R2/0011/3/0120)(03/28)(MQA/FA3102)

The Foundation in Science programme at IUMW will equip you with fundamental knowledge in your chosen field, emphasising specialised subjects and modules that pave the way for your science degree. Offering a range of core and elective subjects, this preparatory year allows you to explore diverse topics while also focusing on your area of interest.

Throughout this preparatory year, you will acquire the specific knowledge required to pursue degrees in health, science, technology, engineering, mathematics, or information technology. Through practical exposure and hands-on learning, you will develop a solid grasp of core science principles, ensuring your readiness to excel in undergraduate studies. Access to the exceptional laboratory facilities at Universiti Malaya empowers you to conduct hands-on experiments, foster critical thinking, and cultivate practical skills, providing you with a valuable advantage.

Full-time and Part-time available

FOUNDATION IN SCIENCE Open and Distance Learning (ODL)

(N/DL/0011/3/0019)(02/28)(MQA/PA16080)

Our Foundation in Science (Open and Distance Learning) programme is a comprehensive online pathway towards a successful career in a range of scientific fields. This programme offers the same foundational curriculum as our traditional Foundation in Science programme but with the added flexibility and convenience of studying online.

Throughout this preparatory year, you will dive into specialised modules that lay the groundwork for your science degree. The programme combines core and elective subjects, providing you with the opportunity to explore specialist topics within your chosen field.

Our online platform offers engaging modules, interactive learning materials, and dedicated support to facilitate your academic growth and success. Join our Foundation programme and unlock your potential in the exciting world of science.

ENTRY REQUIREMENTS

Field of Studies	SPM/SPMV/O Level	UEC	Field of Studies	SPM/SPMV/O Level	UEC
IT and Information Systems	Minimum Credit in five (5) subjects including: • Mathematics	Minimum grade B in three (3) subjects including: • Mathematics	Medicine OR Dentistry	Minimum grade B in • Biology • Chemistry • Physics • Mathematics OR Additional Mathematics • Any one (1) subject	Minimum grade B4 in three (3) subjects: • Biology • Chemistry • Physics OR Mathematics OR Additional Mathematics
Built Environment	Pass SPM/SPMV with minimum Credit in five (5) subjects including Mathematics, OR Pass O-Level with minimum credit in five (5) subjects including Mathematics	Minimum grade B in three (3) subjects including Mathematics			Dentistry: Minimum grade B4 in four (4) subjects: • Biology • Chemistry • Physics • Mathematics OR Additional Mathematics • any one (1) subject
Computer Science	Minimum credit in five (5) subjects including: • Additional Mathematics OR • Maths and any one (1) science, technology or engineering subject OR • Its equivalent	Minimum grade B in three (3) subjects including: • Additional Mathematics • Any one (1) science, technology or engineering subject			
Allied Health Sciences	Minimum credit in 5 subjects including any of these 3 subjects: • Biology • Physics • Mathematics • Chemistry • English	Minimum grade B in any three (3) of the following subjects: • Biology • Physics • Mathematics • Chemistry • English	Pharmacy	Pass SPM with minimum grade B in five subjects below., OR Pass O-level with minimum grade C in five (5) subjects: • Mathematics OR Additional Mathematics • Physics • Chemistry • Biology • any one (1) subject	Not available
Engineering	Minimum Credit in five (5) subjects including: • Mathematics • One physical science subject	Minimum grade B in three (3) subjects including: • Mathematics • One physical science subject	Science e.g. BSc (Hons) Biochemistry	Minimum credit in five (5) subjects including: • Mathematics • Any two (2) science subjects	Minimum grade B in subjects: • Mathematics • Any two (2) science subjects

- Other equivalent qualifications recognised by the Malaysian Government or University's Senate

Intakes | January / May / September

Duration | 1 Year

Programme Modules

SEMESTER 1

- Co-curriculum
- Study Skills
- Chemistry 1
- Physics 1
- Mathematics 1
- Biology 1*
- Computer Systems*

***Choose any ONE (1) elective**

SEMESTER 2

- Project Integration
- English 1
- Critical Thinking
- Chemistry 2
- Physics 2
- Mathematics 2
- Biology 2*
- Introduction to Computer Programming*

***Choose any ONE (1) elective**

SEMESTER 3

- English 2
- Information & Communication Technology
- Chemistry 3
- Physics 3
- Statistics & Probability
- Biology 3*
- Analysing and Solving Problem

***Choose any ONE (1) elective**

**Students may choose either stream (Science/Computing) at the beginning of the semester. Elective modules for the streams are fixed.*



BACHELOR OF PROFESSIONAL COMMUNICATION (HONOURS)

(R2/321/6/0064)(4/28)(MQA/FA3357)

The Professional Communication programme at IUMW is designed to give students the skills and knowledge to begin a successful career in a variety of fields including journalism, advertising, public relations and broadcasting. A career in communications can take you into almost any industry, so you can look for opportunities in areas you are passionate about.

The programme is delivered via a 'branded syllabus'; modules are offered in collaboration with local and global brand names, so the programme is heavily influenced by today's industry needs. Students embark on industrial-driven assignments to boost their portfolios and prepare them for the increasingly complex demands of the workplace.

ENTRY REQUIREMENTS

- STPM Grade C (GPA 2.00) in any two (2) subjects, AND credit in English at SPM level or equivalent
- A-LEVEL Pass with Grade D in two subjects, AND credit in English at SPM level or equivalent
- STAM Grade of Jayyid, AND credit in English at SPM level or equivalent
- A Diploma or its equivalent, CGPA 2.00 out of 4.00, AND credit in English at SPM level or equivalent
- Diploma in Media and Communication or its equivalent
- Matriculation/Foundation CGPA 2.00 out of 4.00, AND credit in English at SPM level or equivalent
- Admission through APEL.A to Bachelor programme (Level 6, MQF) for Malaysian candidates age 21 or above, approved by MQA or any APEL Assessment Centre; OR
- A Level Principal Pass in any two (2) subjects

Note:

- The credit requirement at SPM level can be waived should the grades obtained at the STPM/STAM/Diploma/Matriculation/Foundation level are equivalent/higher
- Students enrolling on a Dual Award programme will be subject to the English requirements of UWTSD/UK

English language competency requirements for international students:

- Proof of English proficiency certification will be required e.g IELTS, MUET, TOEFL. See the website for the minimum qualifying score
- English language requirements can be waived if the international student EITHER comes from a country that uses English as the official language OR the entry qualification uses English as the medium of instruction

Direct industry exposure via partnerships with:



Intakes | January / June / September

Duration | 3 Years

Programme Modules

YEAR 1

- Introduction to Mass Communication
- Introduction to Intercultural Communication
- Public Speaking and Presentation Skills
- Writing for the Media
- Communication and Audience
- Media in Malaysia
- Integrity and Anti-Corruption
- Professional Communication
- Falsafah dan Isu Semasa
- Publication Design 1
- Communicative Malay 2
- Penghayatan Etika dan Peradaban (Malaysian Students)
- Bahasa Kebangsaan A***
- Appreciation of Ethics and Civilisation
- Ways of Thinking**
- Ways of Perceiving**

YEAR 2

- Communication Startup
- Persuasive Writing
- Media and Communication Research Methods
- Integrated Marketing Communication
- Media Production
- Social Media
- Communication Theories
- Publication Design 2
- Crisis Communication
- Corporate Writing*
- Visual Communication*
- New Media Technology*
- Human Resource Management*
- Marketing Management*
- Communicative Malay 2 (International Students)
- Research in Context**
- Research in Practice**

***Choose any ONE (1) elective**

YEAR 3

- Communication Research Project 1
- Scriptwriting and Storyboarding
- Corporate Communication
- Professional Portfolio Development
- Communication Research Project 2
- Communication Campaign
- Ethical and Legal Issues in Communication
- Audio and Video Production
- Organisational Communication
- Event Management*
- Language and Literacy Text*
- Brand Management*
- Digital Marketing*
- Industrial Training
- Professional Promotion**

***Choose any ONE (1) elective**

****Dual Award Module / Dual Award students only**

*****Malaysian students who did not get a credit for Bahasa Melayu in SPM and have not completed the module in any previous studies**



ENTRY REQUIREMENTS

- A pass in STPM with a minimum of Grade C (GP 2.00) in any two (2) subjects; OR
- A pass in STAM with a minimum grade of Jayyid; OR
- A Certificate in Matriculation or Foundation with a minimum CGPA of 2.00 out of 4.00; OR
- A Diploma (Level 4, MQF) in any field with at least CGPA of 2.00 out of 4.00; OR
- A Diploma Kemahiran Malaysia (DKM) / Diploma Lanjutan Kemahiran Malaysia (DLKM) / Diploma Vokasional Malaysia (DVM) subjected to HEP Senate / Academic Board's approval**. The HEPs are required to conduct screening and provide appropriate bridging courses in Mathematics and Science; OR
- An Advanced Diploma (Level 5, MQF) in the relevant fields with at least CGPA of 2.00 out of 4.00; OR
- Other relevant equivalent qualifications recognised by the Malaysian government as equivalent to the above requirements.
- A-LEVEL Pass with Grade D in two subjects, AND credits in Mathematics and Science, and a pass in English at SPM level or equivalent; OR
- Australian Matriculation ATAR 65
- International Baccalaureate Diploma Programme (IB) 24 points across six subjects
- Other qualifications recognised as equivalent

Note:

- *All the above qualifications need to be supported with at least credits in Mathematics and Biology/ Physics/ Chemistry/ General Science/ Applied Science and a pass in English at SPM level
- Those without a pass/credit in Mathematics and/or Biology/ Physics/ Chemistry/ General Science/ Applied Science at SPM level or equivalent can be admitted but are required to attend special enhancement course(s). These special enhancement courses should be SPM equivalent, remedial in nature. Students must pass/credit the Mathematics and Biology/ Physics/ Chemistry/ General Science/ Applied Science enhancement courses as a prerequisite to related core courses taught in English
- Students enrolling on a Dual Award programme will be subject to the English requirements of UWTSD/UK

English language competency requirements for international students:

- Proof of English proficiency certification will be required e.g IELTS, MUET, TOEFL. See the website for the minimum qualifying score
- English language requirements can be waived if the international student EITHER comes from a country that uses English as the official language OR the entry qualification uses English as the medium of instruction

Optional cross-discipline modules

- Consumer Buyer Behaviour
- Principles of Management
- Multimedia Technology and Application

Accredited by the British Psychological Society

*Dual Award programme only

BACHELOR OF SCIENCE (HONOURS) IN PSYCHOLOGY

(R/311/6/0030)/(07/25)(MQA/FA3525)

IUMW's Bachelor of Science (Honours) in Psychology is concerned with the scientific development of knowledge in human behaviour and thought. Practical skills and critical thinking are taught with the intent of producing graduates who are competent from every angle. Our programme integrates research and hands-on expertise to produce high performing graduates ready to take up roles in contemporary health and social sciences practices.

We work closely with several industry partners, including current Industry Advisory Panel members from Thrive Well Sdn Bhd, to ensure that what we teach matches current industry practices. Graduates get the knowledge, skills, techniques and ethics that are relevant in today's working environment. With a wide range of applications from industry to education, health and social services, this programme can serve as a foundation for a whole variety of different careers.

Intakes | January / June / September

Duration | 3 Years + 3 Months

Programme Modules

YEAR 1

- Bahasa Kebangsaan A***
- Counselling and Psychotherapy
- Quantitative Research Methods in Psychology
- Biopsychology
- Principles of Management
- Multimedia Technology and Application
- Educational Psychology
- Falsafah dan Isu Semasa (Malaysian Students)
- Communicative Malay 2 (International Students)
- Principles of Entrepreneurship
- English for Research Writing
- Theories of Personality and Individual Differences
- Lifespan Development I
- Introduction to Psychology
- Academic Study Skills for Students**

YEAR 2

- Cognitive Psychology
- Psychological Testing
- Sensation and Perception
- Experimental Psychology
- Consumer and Buyer Behaviour
- Professionalism and Ethics in Psychology
- Statistics in Psychology
- Lifespan Development II
- Qualitative Research Methods in Psychology
- History and Systems in Psychology
- Industrial and Organisational Psychology
- Social Psychology: Global Perspectives**
- Appreciation of Ethics and Civilisation

YEAR 3

- Social Psychology
- Cross-Cultural Psychology
- Current Issues in Psychology
- Research Project 1
- Marriage and Family Systems*
- Clinical Psychology*
- Introduction to Expressive Arts Therapy
- Malaysian Economy
- Co-curricular
- Motivation and Emotion
- Abnormal Psychology
- Health Psychology
- Research Project 2
- Industrial Training
- Cognition in Action**

*Choose any ONE (1) elective

**Dual Award Module / Dual Award students only

***Malaysian students who did not get a credit for Bahasa Melayu in SPM and have not completed the module in any previous studies



BACHELOR OF COMPUTER SCIENCE (HONOURS)

(R/481/6/0467)(09/24)(MQA/FA4243)

With the rate of growth and innovation in the computing and technology sector, demand continues to surge for skilled professionals in the field. The Bachelor of Computer Science (Honours) programme at IUMW has been designed with industrial orientation; the course is jointly reviewed by Industry Advisor Panels, and is based on professional curricula recommendations. These include those of the Institute of Electrical and Electronics Engineers, and modules embedded with components from industry such as the MDEC- Intel® AI Academy programme for Artificial Intelligence and syllabus from the Oracle Academy.

Students are exposed to industry throughout the programme, including participation in national and international activities and events. We produce highly skilled graduates who are equipped with both theoretical knowledge and hands-on experience, ready to make an impact in the competitive digital world.

Intakes | January / June / September

Duration | 3 Years

Programme Modules

YEAR 1

- Programming Concepts
- System Analysis and Design
- Data Communication and Networking
- Professional, Ethical and Legal Aspects of Computing
- Introduction to Statistics
- Digital Computer Fundamentals
- Discrete Structure
- Computer Graphics
- Information Security
- English for Research Writing
- Proficiency Skills in English
- Principles of Entrepreneurship
- Communicative Malay 2 (International Students)
- Appreciation of Ethics and Civilisation
- Philosophy and Current Issues (Malaysian Students)

YEAR 2

- Data Structures
- Object-Oriented Programming
- Web Technology
- Database System
- Automata and Theory of Computer Science
- Distributed and Cloud Computing
- Mobile Computing
- Artificial Intelligence
- Operating System
- Graphical User Interface
- Cloud App Development
- English for Professional Communication
- English for Occupational Purposes
- Co-curricular
- Project 1

YEAR 3

- Software Engineering
- Big Data Technologies
- Data Mining and Visualisation
- Machine Learning
- Project 2
- Industrial Training

Optional cross-discipline modules

- Principles of Management

ENTRY REQUIREMENTS

- Matriculation/Foundation CGPA 2.00 out of 4.00 OR STPM Grade C (GP 2.0) in any 2 subjects OR A-LEVEL Pass with Grade D in two subjects; AND Credit(s) at SPM level or equivalent in:
 - i. Additional Mathematics; OR
 - ii. Mathematics and any one (1) science/technology/engineering subject*
- STPM science stream, Grade C (GP 2.0) in any one (1) Mathematics subject and any one (1) Science/ICT subject
- Diploma in Computer Science OR Software Engineering OR Information Technology OR Information Systems or equivalent with CGPA 2.50 out of 4.00. Candidates with CGPA below 2.50 but above 2.00 can be accepted, subject to rigorous internal assessment.
- Any Diploma in science and technology, CGPA 2.50 out of 4.00. Candidates with CGPA below 2.50 but above 2.00 can be accepted, subject to rigorous internal assessment.
- Admission through APEL.A to Bachelor programme (Level 6, MQF) for Malaysian candidates age 21 or above, approved by MQA or any APEL Assessment Centre; OR
- STAM Jayyid, and credits in any one (1) Mathematics subject and any one (1) Science/ICT subject
- UEC Grade B in five (5) subjects including any one (1) Mathematics subject and any one (1) Science/ICT subject
- Australian Matriculation ATAR 65 including Mathematics
- International Baccalaureate Diploma Programme (IB) 24 points across six subjects including Mathematics

Notes:

- The credit requirement at SPM level can be waived should the grades obtained at the STPM/STAM/Diploma/Matriculation/Foundation level are equivalent/higher

*Candidates without a credit in Additional Mathematics must pass the supplementary Mathematics subject in the first semester. This supplementary subject is to be completed concurrently with other first semester courses that do not require prior knowledge related to the subject. This requirement can be waived if the candidate has passed any Mathematics subject with a similar syllabus during Matriculation/Foundation or equivalent

English language competency requirements for international students:

- Proof of English proficiency certification will be required e.g. IELTS, MUET, TOEFL. See the website for the minimum qualifying score.
- English language requirements can be waived if the international student EITHER comes from a country that uses English as the official language OR the entry qualification uses English as the medium of instruction



BACHELOR OF INFORMATION TECHNOLOGY (HONOURS)

(R/482/6/0147)(8/26)(MQA/FA4245)

Get ready for a career in the exciting, fast-changing world of computing. Learning about computer-based systems can open a lot of different career doors. Our information technology course combines theoretical knowledge with practical experiments to prepare you for today's rapidly evolving working world.

The syllabus provides a comprehensive overview of all areas of IT, allowing you to keep your career options open and explore a wide range of in-demand topics. You can look forward to securing a key role in any industry that requires advanced skills in technology in roles such as a web developer, IT or network administrator, IT project management, cloud administrator, among many more.

Intakes | January / June / September

Duration | 3 Years

Programme Modules

YEAR 1

- Programming Concepts
- System Analysis and Design
- Data Communication and Networking
- Professional, Ethical and Legal Aspects of Computing
- Introduction to Statistics
- Computer Systems
- Discrete Structure
- Multimedia Technology and Application
- Information Security
- Information Technology and Information System
- Principle of Management
- Principles of Entrepreneurship
- English for Research Writing
- Communicative Malay 2 (International Students)
- Appreciation of Ethics and Civilisation
- Philosophy and Current Issues (Malaysian Students)

YEAR 2

- Strategic IT
- Object-Oriented Programming
- Web Technology
- Database System
- Management Information System
- Distributed and Cloud Computing
- Mobile Computing
- Object Oriented Analysis and Design
- IT Project Management
- Human Computer Interaction
- English for Professional Communication
- English for Occupational Purposes
- Co-curricular
- Project 1

YEAR 3

- Big Data Technologies
- Data Mining and Visualisation
- System Administration and Maintenance
- E-Commerce
- Project 2
- Industrial Training

ENTRY REQUIREMENTS

- Matriculation/Foundation CGPA 2.00 out of 4.00 AND credit in Mathematics at SPM level or equivalent
- STPM Grade C (GP 2.0) in any 2 subjects AND credit in Mathematics at SPM level or equivalent
- Diploma in Computer Science OR Software Engineering OR Information Technology OR Information Systems or equivalent with CGPA 2.50 out of 4.00 AND a credit in Mathematics at SPM Level or its equivalent. Candidates with CGPA below 2.50 but above 2.00 with a credit in Mathematics at SPM level or its equivalent may be admitted subject to a rigorous internal assessment process
- Any Diploma in science and technology or business studies with CGPA 2.50 out of 4.00 AND a credit in Mathematics at SPM level or its equivalent, may be admitted subject to a rigorous internal assessment process

Note:

- The credit requirement at SPM level can be waived should the grades obtained at the STPM/STAM/Diploma/Matriculation/Foundation level are equivalent/higher

English language competency requirements for international students:

- Proof of English proficiency certification will be required e.g IELTS, MUET, TOEFL. See the website for the minimum qualifying score
- English language requirements can be waived if the international student EITHER comes from a country that uses English as the official language OR the entry qualification uses English as the medium of instruction

Optional cross-discipline modules

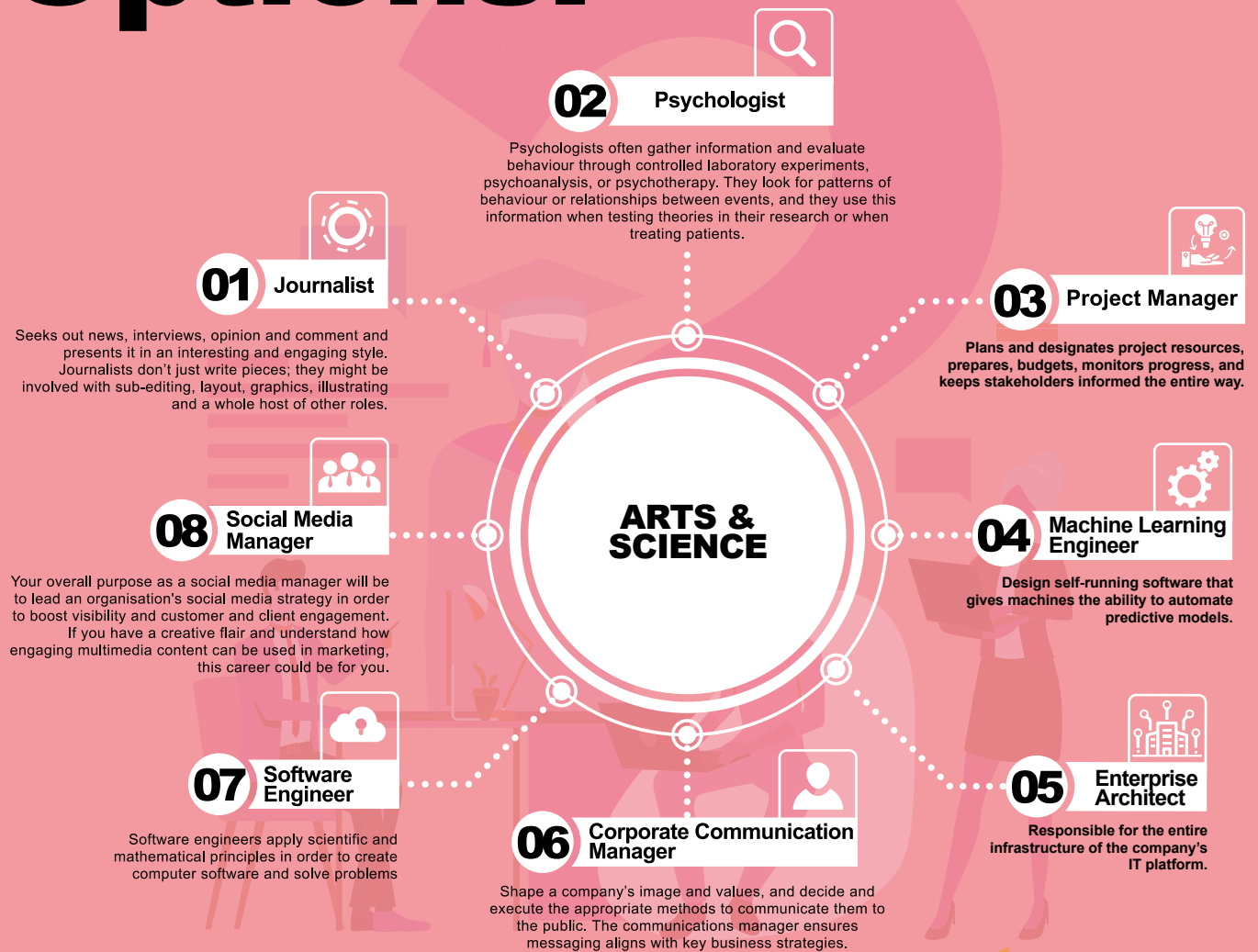
- Entrepreneurial Leadership
- Social Media



What Can You Do with an Arts & Science Degree?

Studying for a bachelor's degree in arts or science can be an excellent choice that opens students up to a whole range of career options. Unlike some other majors, arts and science graduates build a range of widely transferable skills that are highly sought after by employers. Skills like communication, creativity, critical thinking and problem-solving are fundamental skills learned during a well-structured bachelor's degree and are highly valued at any organisation. With an arts or science degree at IUMW, students become specialists in their chosen major, without becoming so narrow that other options cannot be explored further down the line.

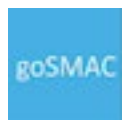
Career Options.



Other career options could be:

- Web Developer
- Application Analyst
- Creative Development (Film/TV/Web)
- Web Writer
- Illustration Designer
- Interactive/Social Media Analyst
- Copywriter
- Producer
- Campaign Director
- Publicist
- Media Specialist
- Corporate Affairs Manager
- Data Analyst
- Application Developer
- Cyber Security Analyst
- UI/UX Designer
- Network Engineer
- IT Project Manager
- Lecturer
- Career Counsellor
- Human Resource Manager
- Social Service Specialist
- Rehabilitation Specialist
- Business Analyst
- Operations Manager
- Project Estimator
- Account Manager
- Event Manager
- Logistics Manager
- Research Assistant

Industry Partners.



Employable Graduates

IUMW has a wide network of industry partnerships and connections that engage with students in a variety of contexts to support our mission to create and deliver employability education. This helps you gain real-world expertise and practical skills that will give you a competitive edge in the workplace.

Industry Advisory Panel

The Industry Advisory Panel (IAP) at IUMW was established to provide strategic advice on the university's education and research activities and to promote and strengthen academic-industry collaboration. IAP members include distinguished leaders from private and public sector organisations who are highly valued for their expertise and external industry perspective. The IAP helps form and review programme curriculums to ensure they are tailored towards current and future industry practices.



Muhammad Danial Asyraf Bin Abdullah
Visual Director, PETRONAS
Bachelor of Professional Communication (Honours)

Industry-Driven Education

We value our strong links with industry, which enables us to support our students' progression in several ways.

- Students are given opportunities to engage with professionals, getting the exposure they need as well as the chance to promote their skills to employers at an early stage
- We hold regular events at the University including workshops, guest lectures, webinars, talk shows and career days, each of which is a stepping stone to a successful career upon graduation
- Students get the chance to embark on industrial-driven assignments to boost their portfolios and prepare them for the increasingly complex demands of the workplace

Internships

Each degree at IUMW includes the chance to gain invaluable work experience through an internship programme - designed to develop job-ready graduates.

Internship Benefits:

- Prepares you for the job market through gaining valuable experience in a professional workplace environment
- Opportunity to expand your professional network
- Build confidence, character and soft skills
- Put into practice what you have learned at university
- Chance to bring fresh perspectives and new ideas into a working environment

Where can an

IUMW degree take you?

These are just a few of the companies where our graduates are employed:

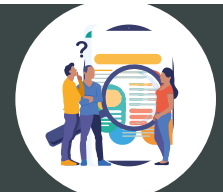


How to Apply

The IUMW family is waiting to welcome you, and your lecturers are eager to meet you – what are you waiting for? It's time to start your IUMW journey! With applications open all year round, you can quickly complete your IUMW application in four easy steps.

Choose the programme you want to study

- Check if you meet the:
- Academic entry requirements
 - English language entry requirements

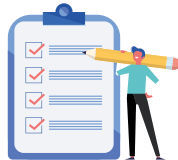


Prepare supporting documentation

- A copy of your identification card/passport
- A copy of your academic results (translated into English if applicable)
- A copy of your English test results (if available)

Sponsored students must also supply documents confirming the:

- Sponsor's details
- Programme(s) being supported
- Duration of support
- Inclusions such as tuition fees



Apply now!

- Online (follow the easy steps at <https://iumw.edu.my/admissions/apply-now/>)



Accept your offer

Once your application is approved, you will receive a conditional offer letter which includes step-by-step instructions on how to:

- Accept your offer
- Pay your fees
- Provide outstanding documents



Do you have any Questions?

Email : enquiry@iumw.edu.my

Tel : +603 2617 3299

HP : +6012 344 9661

We will be happy to assist you with any application queries you have.



Why Choose IUMW?

Join our growing community, and give yourself the opportunity to thrive in a progressive learning environment. At IUMW you will experience both personal and academic growth, and graduate with the core values and qualities you need to get ahead in your career and in life.

1. Historic

Founded by the University of Wales and Universiti Malaya, the oldest universities in their respective countries with over 200 years of academic excellence.

2. Modern

An ambitious and innovative University with a bold and strategic vision.

3. Graduate with a UK Degree recognised globally

Receive a degree certificate from IUMW and the University of Wales Trinity Saint David (UWTSD), UK, with our Dual Award programmes.

4. Study in the UK

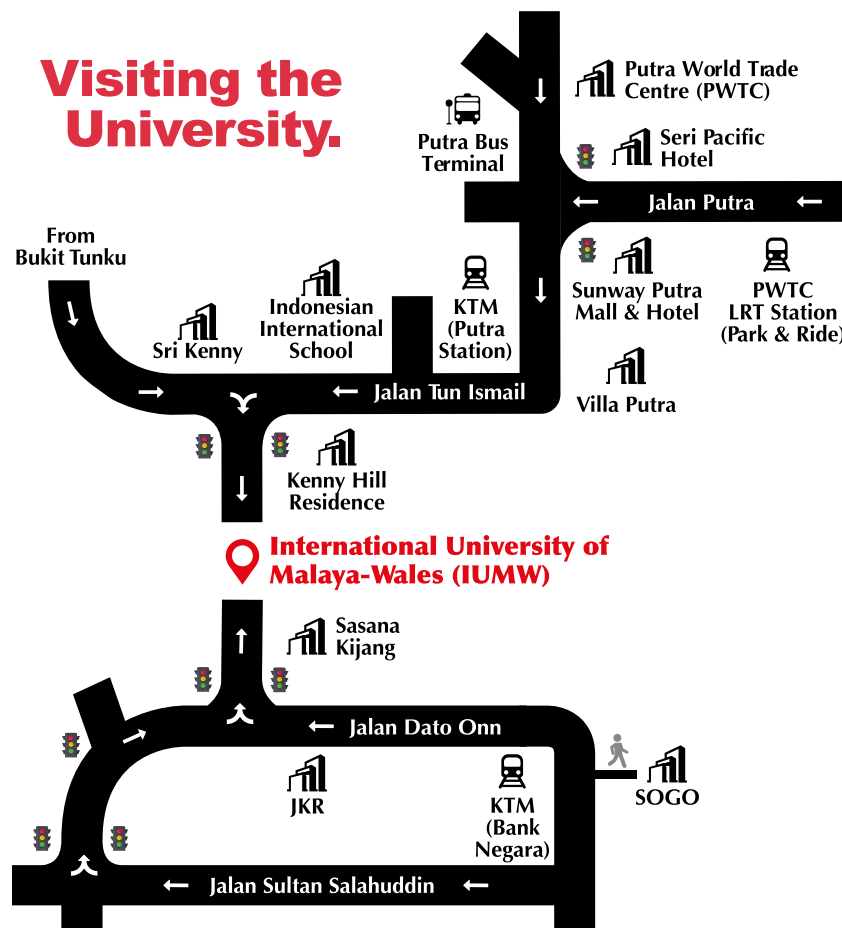
Soak up the culture in a new learning environment by spending an optional semester at our partner university UWTSD.

5. Vibrant campus life

Students from over 48 countries come together to make a vibrant and colourful campus community.

6. Industry-Driven

IUMW programmes combine academic rigour with the experience and know-how of industry. This approach helps ensure our graduates are equipped to meet the current and future challenges of their chosen professions.



GETTING HERE

By Train

LRT – PWTC Station
Ampang Line / Seri Petaling
(Approximately a 15 minute walk)

KTM – Putra Station
(Approximately a 10 minute walk)

KL Monorail
Titiwangsa Station – PWTC Station

By Car

3.161° N, 101.691° E

By Bus

No 852 (KTM Putra stop)

By Grab

International University of
Malaya-Wales

IUMW- at a Glance.

Owned by two prestigious universities, the International University of Malaya-Wales (IUMW) was established based on a mutual partnership between Universiti Malaya (UM) & the University of Wales, UK in 2013. Since then, the university has experienced tremendous growth, and remains committed to delivering education based on employability to develop students who are ready to contribute towards the next industrial revolution.

“**A University
born from a
rich history,
with an
exciting
future.**”

A collaboration
between the
University of
Wales and
Universiti
Malaya.

1893

*Formation of University of
Wales (UW)*

Formed by Royal Charter in 1893, the University of Wales was regarded as one of the most important political and social developments in the nineteenth century.

1905

*Formation of Universiti
Malaya (UM)*

The oldest university in Malaysia, Universiti Malaya has its roots in Singapore with the establishment of King Edward VII College of Medicine on 28 September 1905.

2013

Formation of IUMW, joint-venture of UW and UM.



2015

First convocation of IUMW graduates.



2023

A community of almost 3000 students, staff and alumni from across the globe.





International University of Malaya-Wales

DU039(W) 201101030828 (958963-T)

Administration Wing, 1st Floor, Block A
City Campus, Jalan Tun Ismail
50480 Kuala Lumpur, Malaysia

T +603 2617 3299
P +6012 344 9661
E enquiry@iumw.edu.my

iumw.edu.my

DISCLAIMER

Disclaimer IUMW has used reasonable endeavours to ensure that the information contained in this publication is correct at the time of printing but this information may be subject to corrections or changes without prior notice. IUMW reserves the right to alter, change, or discontinue programmes and courses without prior notice. IUMW assumes no responsibility for the accuracy of information provided by third parties. The publication of programme details in this document does not create an obligation on the part of IUMW to teach a programme in any given year, or teach it in the mode described in this publication. It is the responsibility of students to check and confirm all general and programme specific information prior to application and enrolment. In particular, programme offerings, duration, mode, commencement, campus location, fees, and entry requirements need to be checked and confirmed. The information in this brochure is correct at the time of printing (October 2023). Changes may be made without prior notice. Refer to IUMW's official website for the latest updates.