



Arts & Science

Think · Create · Innovate

Why Choose IUMW?

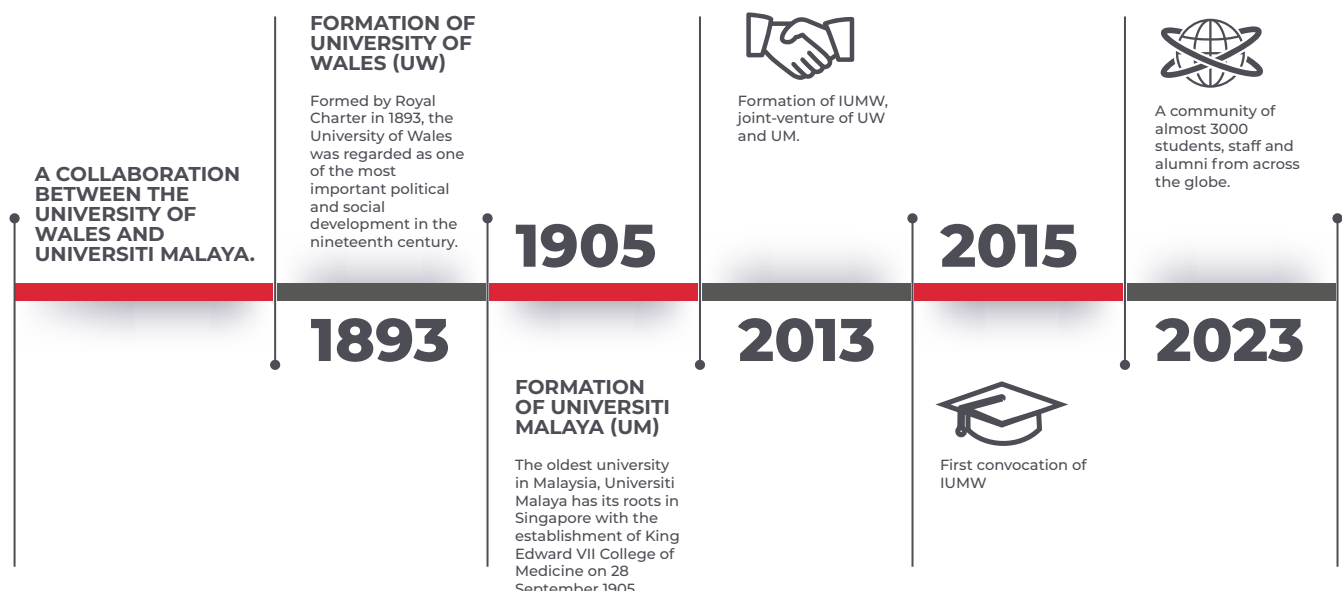
Join our growing community, and give yourself the opportunity to thrive in a progressive learning environment. At IUMW you will experience both personal and academic growth, and graduate with the core values and qualities you need to get ahead in your career and in life.

- 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.

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.”



Study Pathway



Entry Level

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



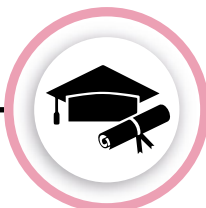
Foundation Studies (1 year)

- **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/FA4244)
- **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.

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.

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

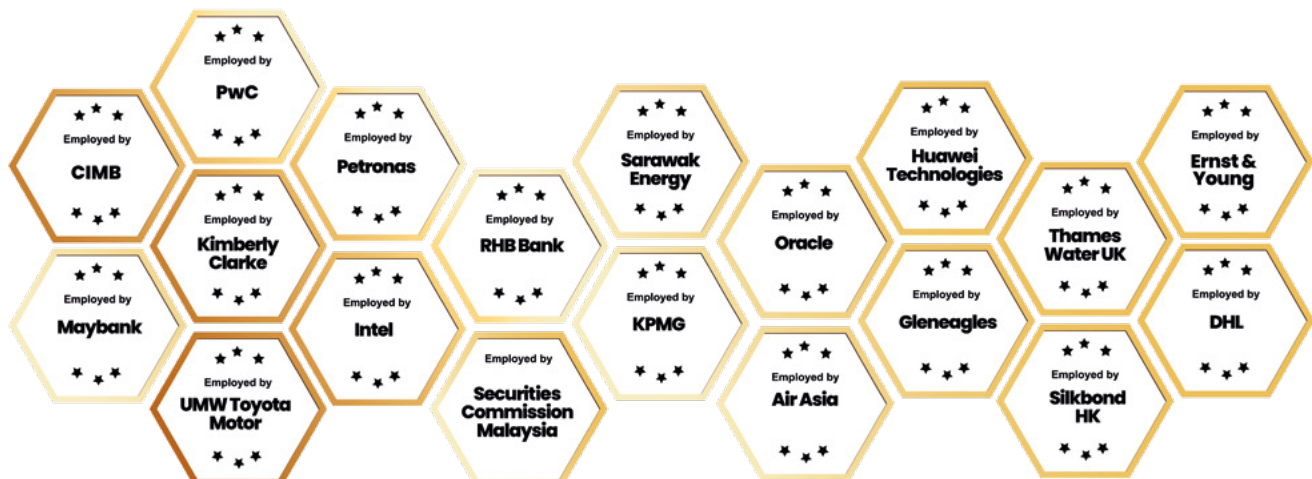
Each degree at IUMW includes the chance to gain invaluable work experience through an internship programme - designed to develop job-ready graduates.

Internship Benefits:

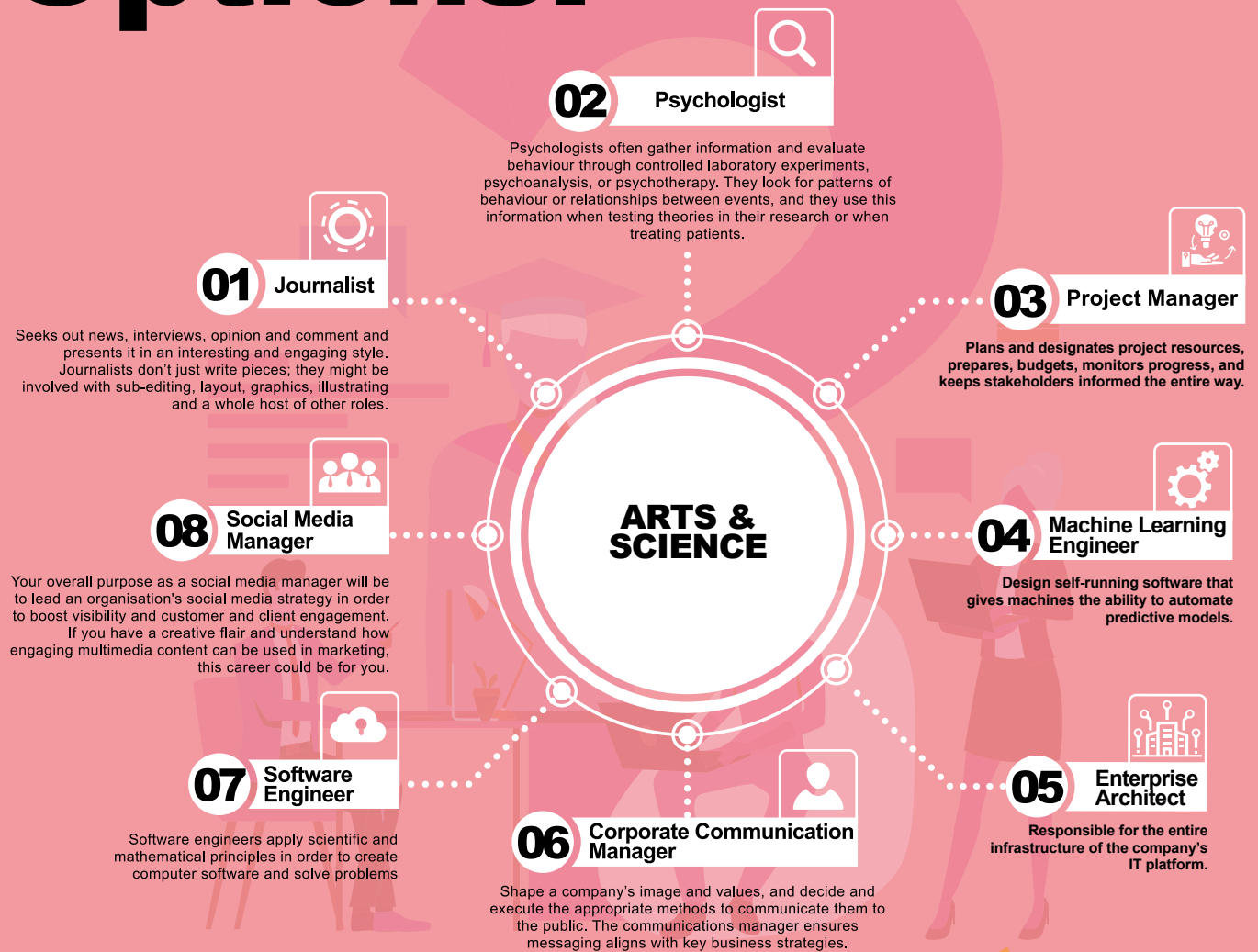
- Prepares you for the job market through gaining valuable experience in a professional workplace environment
- Opportunity to expand your professional network
- Build confidence, character and soft skills
- Put into practice what you have learned at university
- Chance to bring fresh perspectives and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



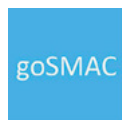
Career Options.



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.





FOUNDATION IN ARTS

MODE

Conventional

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

Open and Distance Learning (ODL)

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

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.

Our Foundation in Arts (Open and Distance Learning) programme 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. Through engaging virtual modules, interactive learning materials, and dedicated online support, you can embark on your academic journey from anywhere, at any time.

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

MODE

Conventional

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

Open and Distance Learning (ODL)

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

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.

Our Foundation in Science (Open and Distance Learning) offers the same foundational curriculum as our traditional Foundation in Science programme but with the added flexibility and convenience of studying online. Our online platform offers engaging modules, interactive learning materials, and dedicated support to facilitate your academic growth and success.

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

ENTRY REQUIREMENTS

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
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
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
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
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 Dentistry: Minimum grade B4 in four (4) subjects: • Biology • Chemistry • Physics • Mathematics OR Additional Mathematics • any one (1) subject
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
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

*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
- UEC Grade B in five (5) subjects, AND credit in English
- 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 | February / July / 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

[#]Opt to learn at Universiti Malaya

^{**}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
- Diploma Kemahiran Malaysia (DKM) / Diploma Lanjutan Kemahiran Malaysia (DLKM)/ Diploma Vokasional Malaysia (DVM) with a minimum CGPA 2.50 out of 4.00, subject to passing the bridging course in Mathematics and Science
- 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
- UEC Grade B in five (5) subjects including Mathematics and Science, and a pass in English
- 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 | February / July / 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
- Appreciation of Ethics and Civilisation (Malaysian Students)
- 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**

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
- Motivation and Emotion
- Abnormal Psychology
- Health Psychology
- Research Project 2
- Industrial Training
- Integrity and Anti-Corruption
- 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 | February / July / September

Duration | 3 Years

Programme Modules

YEAR 1

- Bahasa Kebangsaan A***
- 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
- Integrity and Anti-Corruption
- 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

- A pass in STPM (Arts Stream) with a minimum Grade of C (CGPA 2.00) in any TWO (2) subjects; OR
- A pass in STAM with a minimum Grade of Jayyid in any TWO (2) subjects; OR
- A pass in Matriculation or Foundation studies with a minimum CGPA of 2.00; OR
- Any Diploma in Science and Technology (Level 4, MQF) with a minimum CGPA of 2.75. Candidates with a CGPA below 2.75 but more than 2.50 can be admitted subject to a thorough rigorous assessment; AND a credit in:
 - Additional Mathematics at the SPM level or its equivalent; OR
 - Mathematics and any one Science, Technology, Engineering subject at SPM level or its equivalent. Candidates need to take and pass the reinforcement Mathematics equivalent to Additional Mathematics at the SPM level. The subject must be offered in first semester or before enrolment with unconditional offer.
- A pass in STPM (Science Stream) or its equivalent with a minimum Grade of C (CP 2.00) in Mathematics subject and ONE (1) Science / ICT subject; OR
- Diploma in Computing fields (Level 4, MQF) or its equivalent with a minimum CGPA of 2.50. Candidates with a CGPA below 2.50 but more than 2.00 may be admitted subject to a thorough internal evaluation process; OR
- Diploma Kemahiran Malaysia (DKM) / Diploma Vokasional Malaysia (DVM) in Computing fields with a minimum CGPA of 2.50 subjected to HEP Senate / Academic Board's approval; OR
- Other relevant and equivalent qualifications recognised by the Malaysian Government. (Candidates can be admitted if their admission qualification contains Mathematics subject(s) equivalent to Additional Mathematics at the SPM level. If it is not equivalent, reinforcement Mathematics subject that equivalent to the SPM level must be offered in the first semester or before enrolment with unconditional offer).

Notes:

- Students are required to pass the reinforcement Mathematics before being allowed to take related core courses. The candidate can sit for any subjects that did not indicate Mathematics as a prerequisite.
- Reinforcement Mathematics can contribute to the overall graduating credit.
- Students from matriculation / Foundation or its equivalent can be exempted from taking reinforcement Mathematics, provided that the Mathematics offered at that programme level is equivalent / more than the Additional Mathematics offered at an SPM level.

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

***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 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 | February / July / 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
- STAM Grade of Jayyid, AND credit in Mathematics at SPM level or equivalent;OR
- A-LEVEL Pass with Grade D in any two (2) subjects AND credit in Mathematics at SPM level or equivalent;OR
- 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;OR
- Diploma in any non-computing field with CGPA 2.75 out of 4.00 AND a credit in Mathematics at SPM level or its equivalent, Candidates with CGPA below 2.75 but above 2.50 with a credit in Mathematics at SPM level or its equivalent may be admitted, subject to a rigorous internal assessment process;OR
- UEC Grade B in five (5) subjects including Mathematics; OR
- Diploma Kemahiran Malaysia (DKM) / Diploma Lanjutan Kemahiran Malaysia (DLKM) / Diploma Vokasional Malaysia (DVM) with a minimum CGPA 2.50 out of 4.00, subject to passing the bridging programme;OR
- Other equivalent qualification as recognised by the Government of Malaysia

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



Start

Your Journey

with

IUMW





GETTING HERE

By Train

LRT – PWTC Station

Ampong 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



Visiting the University.



DISCLAIMER

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Formerly known as International University of Malaya-Wales

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