

Malaysia
Undergraduate
Prospectus
2020

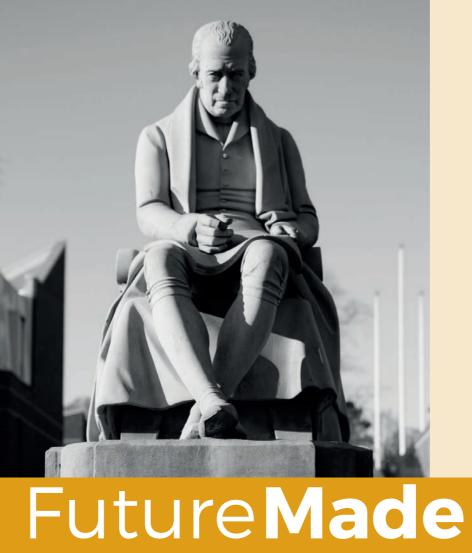


Future Made is to look to the future. strive for better, aim for higher, make history. A future that mirrors our pioneering roots in 1821, the year we founded the world's first Mechanics Institute. By choosing to study at Heriot-Watt, today you will become part of a community working across boundaries and cultures. Collaborating with international business and industry to tackle the global challenges faced by the world we live in. Heriot-Watt graduates are highly employable and sought after by the best organisations worldwide, with over 90% in graduate level jobs or further study within six months of graduation.



Look to the future.
Strive for better.
Aim for higher.
Make history.
Be ambitious.
Be bold.

Future **Made**



Future Made since 1821

For nearly 200 years our education and innovative research has had a profound social impact on a global scale. A pioneer in bringing education to working people, Heriot-Watt was founded as the world's first Mechanics Institute. Today that ethos underpins the industry informed education that gives our students the drive to hit the ground running and be FutureMade for the career of their choice.

The research we do here shapes our teaching and learning and creates strong connections with global business and industry. Our aim is to connect you to people and career opportunities across the world through our international campus locations and our 140,000 alumni in 190 countries. We have outstanding facilities for our student community evidenced in being ranked 3rd in the UK for investment in student facilities by The Complete University Guide 2020."



Professor Richard A. Williams
OBE, FREng, FRSE, FTSE
Principal and Vice-Chancellor

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Your Future Made in Malaysia



Choosing a university to further your studies is one of the most exciting and important choices that you will make. It is the first step towards joining a community that you will be part of for life.

We believe that the university experience is not only about acquiring a degree. To ensure that our graduates are fit for the future in the age of the Fourth Industrial Revolution, where technology is reshaping economies and disrupting jobs, the holistic human development is essential. That is why we support our students in building emotional and social capabilities in order to be successful and have a world-class professional career.

I am confident that Heriot-Watt University is the right choice for you to realise your ambition.

I look forward to welcome you personally into our global community.



Professor Mushtak Al-Atabi Provost and CEO Malaysia Campus

Why choose Heriot-Watt

Belong to a diverse, inclusive and international community working together across boundaries and cultures. As a pioneer in education and innovative research for nearly 200 years, a Heriot-Watt education is informed by the needs of international business and industry. Our research has had a profound impact on the global challenges faced by society.

In joining us you will become an integral part of that community where we inspire curiosity to learn and find solutions that transform lives. You will be part of a truly global university, with around 28,000 students, five campuses and over 100 learning partners worldwide. You will join scholars who are leaders in ideas and solutions, delivering innovation, educational excellence and ground-breaking research.

5

Global campuses

A truly international university with five global campuses, partners in over 100 countries and approximately 27,000 students studying worldwide.



Our Impact

A world-leading university with strong links to international business and industry. We attract leaders in ideas and solutions tackling real-world challenges.

90%+

Graduatelevel jobs

Over 90% of our students are in graduate-level jobs or further study six months after completing their programme and are actively sought by global industry.

Our Facilities

We have excellent facilities, highly rated teaching and world-leading research activity, which together provide an exceptional learning and teaching experience. You will have the opportunity to realise your potential by gaining the knowledge and skills needed to achieve your career aspirations.

Future **Made in**

International Business Management



I chose Heriot-Watt because of the opportunity to travel as well as the University's reputation and ranking at the time of my application. As for Malaysia, I love the experience. It has been life-changing. I have made friends for life from being here, and travelled to a part of the world that I have never been before. All of this will benefit me hugely both in my personal life and my work life. I cannot recommend grasping this opportunity with both hands enough."

Hannah Elizabeth Mary Kane
MA (Hons) International Business Management with Marketing
Go Global Transfer Student



www.hw.ac.uk/malaysia

Reputation and Rankings

Heriot-Watt is valued for excellence in teaching and research. We are ranked 35th in the UK and 8th in Scotland for Overall Satisfaction (2019 UK National Student Survey) and in the top 10 in the UK and first in Scotland for research impact (REF 2014). We aim to find radical innovations and solutions to real-world challenges for the benefit of society.

Global companies actively seek out our graduates as they are FutureMade. That is 'ready-made' for the world, ready to hit the ground running, whatever path they choose. Our programmes are designed to ensure students receive a relevant, careerorientated education. As a result, more than 90% of our graduate students are in graduate-level jobs or further study six months after completing their programme.

We will bring you into contact with leading researchers who are working on some of the most important areas for twenty-first-century society. Over 80% of academic staff are currently engaged in research at internationally recognised levels, delivering research as diverse as providing greater equality for deaf people, helping to manage risk in the insurance industry and enhancing oil extraction from the North Sea. As part of our community you will benefit from an environment focused on making a real and lasting contribution to issues that matter, and discover opportunities to make your own impact.

Our Impact

Heriot-Watt is valued for its pioneering research, informed by the global needs of business and industry.

200 years
STRONG HERITAGE

We have been successfully educating and inspiring tomorrow's professionals for almost 200 years

top 10
IN THE UK FOR

Chemistry, Mechanical Engineering, Civil Engineering

top 300

UNIVERSITIES
WORLDWIDE

Times Higher Education World University Rankings 2020 2nd
IN SCOTLAND FOR

Building and Town and Country Planning Guardian University Guide 2020

The UK's First National Robotarium

Heriot-Watt will become home to the *National Robotarium* in 2021, delivering leading-edge research and support for business creation and growth, as well as data skills, new undergraduate and postgraduate programmes, and continuous professional development. The Robotarium will be the UK's leading innovation hub for the practical application of robotics and autonomous systems to drive economic growth and transform people's lives worldwide.

This is an important time in the evolution and application of this most disruptive and groundbreaking of technologies.



Professor David Lane
Founding Director,
Edinburgh Centre for Robotics





Making the most of both learning and leisure time is second nature to the aspiring Heriot-Watt University student studying at the Malaysia Campus.

 2^{nd}

Kuala Lumpur is the 2nd most affordable student city in world. QS Best Student Cities 2018 170,000

International students in Malaysia in 2018.
A warm welcome awaits you.

4,600km

Home to some of the world's most idyllic beaches and islands, Malaysia has over 4,600km of coastline with over 90 islands to choose from.

MULTI-RACIAL MULTI-ETHNIC

Dubbed "Mini Asia", Malaysia is a multi-racial and multi-ethnic country where the majority are Malays,

Chinese and Indian.





Why

Heriot-Watt Malaysia

Whether you are a Malaysian or are travelling from abroad our purpose-built campus in Putrajaya has something to offer for every aspiring graduate.

A FANTASTIC CENTRAL LOCATION

Heriot-Watt University Malaysia's campus is based in the modern garden-city of Putrajaya just 25km south of Malaysia's capital Kuala Lumpur. Putrajaya is a growing, dynamic city and its proximity allows easy access to the extensive cultural, leisure and retail amenities of the buzzing metropolis.

MALAYSIA'S FIRST GREEN CAMPUS

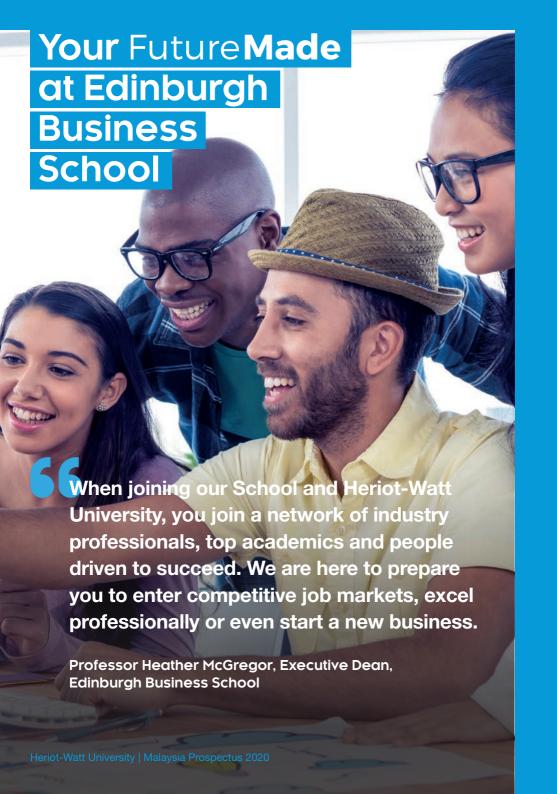
Heriot-Watt University Malaysia's purposebuilt campus opened to students in Putrajaya in September 2014 and the formal launch took place on 12 February 2015. The £35m campus sits on 4.8 acres in a stunning lakeside location providing exceptional educational facilities in an excellent environment, close to the Putrajaya marina and its modern leisure and sports facilities. This is a fantastic green area, part of Putrajaya Lake's 'green continuum', of which building design is a conscious reference.

A GREEN ROOF TO MATCH

The 'green campus' is remarkable for having the first living grass roof of its kind in Malaysia. At 300 metres long and 30 metres wide, it is the most recognisably sustainable feature of the campus. The roof shades the naturally ventilated spaces below, reduces thermal transmittance, and acts as an observation deck, accessible by glass lift. Other environmentally friendly, passive design features include campus lighting 'powered' by the maximum use of natural daylight, a rainwater harvesting system and optimised air-conditioning and thermal control systems.

Be Future**Made**

www.hw.ac.uk/malaysia



No two people are the same: different circumstances, motivations, visions of success. That's why we offer learning experiences that are equally unique.

While continuing to deliver our well-established MBA, Masters, pre-doctoral, DBA and PhD programmes, we have joined forces with Heriot-Watt's School of Social Sciences, allowing us to expand our business management education offering to include a full suite of undergraduate and postgraduate degree programmes.

Now our students gain access to even more of the world's top lecturers and researchers: industry-experienced minds pushing boundaries in their field of expertise – encouraging curiosity, ambition and boldness to challenge convention.

Through learning we see the world in new ways. It makes us brave in the face of challenges, providing the knowledge, skills and experience to step up. When we feel brave we take decisive action, and use our knowledge to shape a fairer, more sustainable and joined up world.

At Edinburgh Business School, we contribute to that vision by giving everyone the chance to pursue their dreams on their own terms. You can take intellectual risks, rising up to lead the way in the things that matter for tomorrow's world.





A Global University

With our roots in Scotland, our ambition and reach are truly international. A leader in transnational education, wherever we are, Heriot-Watt is a powerful driver and engine of the economy. Together with our alumni, civic community and industry partners, we transform people, society and the world we live in.

Our global campuses are situated in some of the world's most inspiring locations. Each offers superb facilities, safe surroundings and an international welcome. We offer a unique learning environment close to the exciting and vibrant cities of Edinburgh, Dubai and Kuala Lumpur.

Be Future**Made**

www.hw.ac.uk/virtualtours



A Global University



Edinburgh

A festival city with an international outlook

Living in Edinburgh is exciting and fulfilling. Home to the Edinburgh International Festival and the Edinburgh Festival Fringe, it is a focal point for art, culture, comedy and drama. The Edinburgh Campus is an exceptional environment within easy reach of one of Europe's most exciting cities. Exceptional teaching facilities and our close links with industry make our Edinburgh Campus a stimulating environment, while our £7 million purpose-built Postgraduate Centre is a hub for advanced learning and research. The Edinburgh Campus is truly international; over 10,500 staff and students are based here, with around a third of them coming from outside the UK.

www.hw.ac.uk/edinburgh



Dubai

World-class education tailored to UAE industry needs

The Dubai Campus is a contemporary environment for around 4,000 students who are studying programmes tailored to meet the demands of the UAE and wider Middle Eastern economies and employment markets.

www.hw.ac.uk/dubai

Galashiels

A world-leading centre for creativity

Our Scottish Borders Campus is located in Galashiels in the heart of the Scottish luxury textiles industry. This inspiring learning environment is a centre for excellence and an exceptional place for learning and living. The Scottish countryside setting brings its own special perspective to your experience here. Galashiels to Edinburgh is just a short 50 minute journey by train.



www.hw.ac.uk/borders

Malaysia An inspirational place to study

Our state-of-the-art, £35 million Malaysia Campus in a stunning lakeside location opened in September 2014. It offers opportunities for up to 4,000 students to study a range of professionally relevant programmes tailored to the needs of the Malaysian and Asian economies and employment markets.

www.hw.ac.uk/malaysia

Orkney

A 'living laboratory' supporting the global marine industry

The International Centre for Island Technology (ICIT) is a specialist arm of the School of Energy, Geoscience, Infrastructure and Society. With strong international industry links and collaborations, Orkney's MSc programmes are truly global. Its location in the sheltered harbour of Hamnavoe and Scapa Flow provides a 'living laboratory' which supports a wide range of research, teaching and consultancy activities in the marine, oil and gas, and fisheries sectors.

www.hw.ac.uk/orkney





Go Global

Study and see the world: at Heriot-Watt, you have the opportunity to enjoy a truly international experience. We are one of the world's top universities for international student mix and you have the chance to become a global student by taking part in an Inter-Campus Transfer to our Scottish or Dubai Campuses.

www.hw.ac.uk/goglobal





Become a Global Student

Heriot-Watt encourages students to gain international experience as part of their studies. We have campuses in the UK and Dubai as well as in Malaysia and you can take advantage of these campuses by taking a Go Global transfer to Scotland or Dubai for a semester, a year or longer. It's also possible to transfer to more than one location over the course of your programme.

Why Go Global?

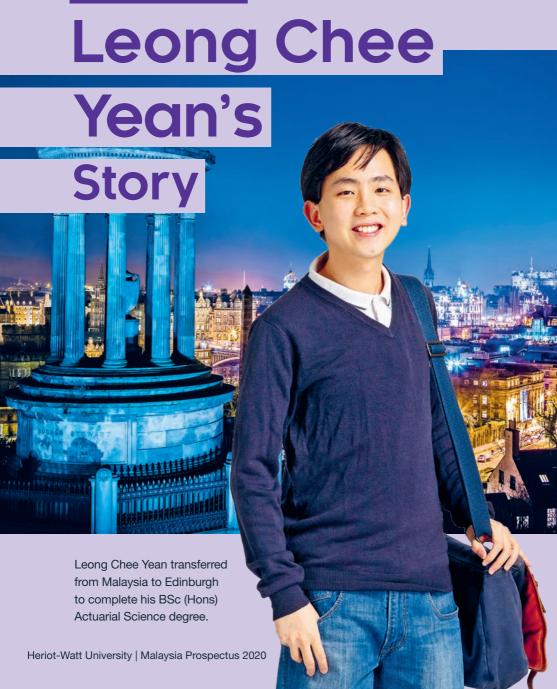
BROADEN YOUR HORIZONS EXPERIENCE NEW CULTURES BUILD YOUR GLOBAL NETWORK

Studying abroad is a great opportunity to meet people, discover new interests and develop your life skills. It can build your confidence, develop your adaptability and hone your resourcefulness, which are all important personal attributes valued by employers.

In today's world of globally connected business, the network, knowledge and experience you build up while studying abroad in Europe or the Middle East can give you a competitive edge, as well as add a new perspective to your life, aspirations and career options. For more information on Inter-Campus Transfers, visit www.hw.ac.uk/goglobal



Actuarial Science



Go Global allowed me to step out of my comfort zone and meet more new people in a foreign country. It was an excellent opportunity. I did not regret my decision one bit. I had the opportunity to meet so many wonderful friends that I am still in contact with today. This memorable experience is one that I will never forget.

The Go Global programme is a notto-be-missed chance to experience living in different parts of the world! Open your eyes to a new world and make new lovely memories!"

Leong Chee Yean

Actuarial Science graduate Former school: Sekolah Menengah Kebangsaan Bandar Utama Damansara (4)



www.hw.ac.uk/malaysia

Your

Career and Employability

Heriot-Watt boasts extensive links with business and industry. We are known for our excellent industrial connections and companies often approach us directly seeking students for work placements or employment.

At Heriot-Watt you will learn from world leading academics at the forefront of their specialisms. You'll enjoy a distinctive, high quality academic experience focused on developing your skills and knowledge to help you transition into the world of work at the end of your studies.

The University's award winning Careers Advisory Services, provides one of the most extensive and comprehensive careers education and professional development programmes of any higher education institution in the UK.

Careers service staff are available throughout your studies, ensuring you have the skills you need to successfully market yourself to future employers.

We also host a range of career fairs, skills development workshops and employer presentations to guide you towards your successful future.

Our Impact

Our degrees are career-focused and relevant to the needs of business and industry.

EMPLOYERS
ATTENDING CAREERS
EVENTS ON CAMPUS

GRADUATE JOBS ADVERTISED BY THE CAREERS SERVICE

SKILLS WORKSHOPS
AND IN-CLASS
CAREER TALKS
DELIVERED

90%+

OF OUR STUDENTS ARE
IN GRADUATE-LEVEL
JOBS OR FURTHER STUDY
SIX MONTHS AFTER
COMPLETING THEIR
PROGRAMME

Be Future**Made**

www.hw.ac.uk/students/careers/ uk/help-options.htm

Your Future Made Career

Our links to global business and industry are part of our DNA at Heriot-Watt, which makes our graduates sought after by employers around the world. Your education here gives you a unique globally connected perspective and experience, whether that's through specialist guest lectures, industry visits, exhibitions or career events.

You will learn from academics who are leaders in their field, have 'hands on' industry experience and know exactly what employers are looking for in our students.



Paul Garnham Shell's Campus Ambassador for Heriot-Watt University



Heriot-Watt has a reputation for producing pragmatic 'can-do' graduates, many of whom go on to carve out a successful career with Shell. We have always enjoyed contributing to the University courses and careers fairs through the efforts of our Campus Ambassador team. We have further strengthened our ties with the University by funding the Shell Centre for Exploration Geoscience, and by elevating Heriot-Watt to one of our top target universities for recruitment."

Be Future**Made**

www.hw.ac.uk/students/careers/ uk/help-options.htm Future **Made in**

Heriot-Watt University | Malaysia Prospectus 2020



Plove the rich history of the University especially in the field of engineering. Lecturers teach using interactive and interesting methods that deepen our understanding. Our assignments are also designed to thoroughly train us for the future."

Sean Tan Yang Jie
Malaysia Foundation Programme
(Foundation in Science)
Former school: Asia Pacific Smart School



www.hw.ac.uk/malaysia



Foundation Programme

Intakes:	April, July or September
Duration:	Full-time, 3 semesters
Fees:	See website for details: hw.edu.my/fees
Programme:	Foundation in Science KPT/JPS (N/010/3/0223) (FA4351) 01/24
	Foundation in Business KPT/JPS (N/010/3/0240) (FA4351) 03/24

OVERVIEW

Our Foundation Programme consists of three semesters. Students who have completed their Sijil Peperiksaan Malaysia (SPM), or IGCSE, or the equivalent level of studies, can choose:

- Foundation in Science
- Foundation in Business
- Foundation in Business (Actuarial Science route)
- Foundation in Business (Psychology route).

COURSES

All the courses taught are designed to relate directly to your choice of undergraduate degree programme.

You will learn to use English effectively to perform a variety of academic tasks, such as delivering oral presentations, managing group discussions, conducting research, and writing essays. You will also be exposed to a range of study skills essential to succeed at university.

ASSESSMENT

You will be assessed regularly throughout the programme to ensure your progress is on track to meet the requirements for transfer to your chosen degree programme. Your development is monitored through continuous assessments and a final examination.

ADMISSIONS NOTE

Please note that entry to BSc (Hons) Actuarial Science and BSc (Hons) Statistical Data Science requires an A in Mathematics in the Foundation programme. If this standard is not achieved, there are options to progress to a range of business degrees subject to entry requirements.

Foundation in Science students also have the option to progress to business or building related degrees.

Be Future**Made**

www.hw.ac.uk/malaysia



WHAT GRADES DO I NEED?

Foundation in Science	Foundation in Business (Actuarial Science Route)	Foundation in Business	Foundation in Business (Psychology route)
5Cs in SPM/IGCSE or equivalent, in relevant subjects including:	5Cs in SPM/IGCSE or equivalent, in relevant subjects including:	5Cs in SPM/IGCSE or equivalent, in relevant subjects including:	5Cs in SPM/IGCSE or equivalent, in relevant subjects including:
English, Mathematics, Additional Mathematics, Physics and Chemistry	English, Mathematics and Additional Mathematics	English and Mathematics	English, Science and Mathematics

WHAT COURSES DO I STUDY?

Foundation in Science	Foundation in Business (Actuarial Science Route)	Foundation in Business	Foundation in Business (Psychology route)
Semester 1			
Essential Mathematics for Science Fundamentals of Physics Principles of Chemistry Academic Skills	Fundamentals of Accounting Essential Mathematics for Science Academic Skills Principles of Economics	Fundamentals of Accounting Principles of Economics Contemporary Business Academic Skills	Discovering Psychology Principles of Economics Contemporary Business Academic Skills
Semester 2			
Mathematics for Science Further Mechanics Chemistry in Materials Foundation English	Financial Accounting Mathematics for Science Foundation English Microeconomics and Policy	Financial Accounting Microeconomics and Policy Foundations of Management Foundation English	Psychology and the Human Mind Microeconomics and Policy Foundations of Management Foundation English
Semester 3			
Advanced Mathematics for Science Electromagnetism and Thermodynamics Organics and Chemical Energetics Foundation English for Science and Engineering	Management Accounting Advanced Mathematics for Science Foundation English for Business Macroeconomics and Global Economics Issues	Management Accounting Macroeconomics and Global Economic Issues Business and the World Foundation English for Business	Research in Action Macroeconomics and Global Economic Issues Business and the World Foundation English for Business

WHAT CHOICE OF DEGREE WILL LHAVE?

Foundation in Science	Foundation in Business (Actuarial Science Route)	Foundation in Business	Foundation in Business (Psychology route)
MA (Hons) Accounting and Business Finance BSc (Hons) Actuarial Science BSc (Hons) Statistical Data Science MA (Hons) Business and Finance BErg (Hons) / MEng Chemical Engineering / Chemical Engineering BErg (Hons) / MEng Civil Engineering BSc (Hons) Construction Project Management BErg (Hons) / MEng Electrical and Electronic Engineering BEng (Hons) / MEng Electrical and Electronic Engineering BEng (Hons) / MEng Electrical and Electronic Engineering BERG (Hons) / MEng BERG (Hons) / MEng Mechanical Engineering BSc (Hons) Quantity Surveying BSc (Hons) Psychology with Management	BSc (Hons) Actuarial Science BSc (Hons) Actuarial Science BSc (Hons) Statistical Data Science BBA (Hons) Business Administration MA (Hons) Accounting and Business Finance MA (Hons) Business and Finance MA (Hons) International Business Management MA (Hons) International Business Management with Year Abroad MA (Hons) International Business Management with Enterprise / Marketing / Human Resource Management BSc (Hons) Construction Project Management BSc (Hons) Quantity Surveying BSc (Hons) Psychology with Management BSc (Hons) Psychology	BBA (Hons) Business Administration MA (Hons) Accounting and Business Finance MA (Hons) Business and Finance MA (Hons) International Business Management MA (Hons) International Business Management with Year Abroad MA (Hons) International Business Management with Year Abroad MA (Hons) International Business Management with Finerprise / Marketing / Human Resource Management BSc (Hons) Construction Project Management BSc (Hons) Quantity Surveying BSc (Hons) Psychology with Management	Resources of the second of the

Developing Resilient Graduates

The advent of the 4th Industrial Revolution has seen the creation of great innovations and the advancement of technology, but it has also created challenges for humankind and in particular our youth.

Heriot-Watt University is aware of the challenges the youth of today face in terms of maintaining a healthy mind-set, managing stress as well as develop meaningful social relationships in a landscape that has also become increasingly digitised. The university is no stranger to pioneering the global educational landscape with world-class programmes enhanced with a unique Positive Education approach.

With Positive Education, focus is also directed at the development of students' emotional intelligence as they are taught coping strategies in managing their time effectively, cultivating a positive mindset, and developing self-confidence, interpersonal and communication skills and a sense purpose.

At Heriot-Watt University Malaysia, we empower our students to be successful in their studies in terms of guidance and teaching methodology, in an environment engineered to facilitate their holistic growth from the Foundation level right up through their Undergraduate degree.





Youth Transformation Programme (YTP)

Specially created for post-secondary school students, the Youth Transformation Programme has been designed to support every student to their realise their full potential.

Students are encouraged to engage in a positive transformation by focusing on developing their emotional intelligence, creativity, understanding their own personalities, their strengths and weaknesses, and developing a long-term vision and mission. This is done by setting realistic SMART goals through engaging and interesting activities. Using a proven emotional intelligence framework, and engaging activities focusing on expressing positive emotions such as empathy and gratitude, students are taught self-awareness, self-management, social awareness and relationship management.

On completion of the YTP, students will develop a strong sense of self-confidence, ability to express their emotions in a positive way, and be able to relate comfortably to their peers and better manage their relationship with friends and family, providing a smooth transition and preparing them for the challenges of University studies.

The YTP is open to students who have achieved a minimum of 5C's in relevant subjects in SPM, IGCSE or equivalent. The programme objectives are:

- Develop your own Vision and Mission
- Collaborate effectively to accomplish a project
- · Identify your strengths, passion and potential
- · Discover your study and career pathway

The following are some of the workshops under the YTP:

- · The Successful Mind-set
- Ace It with Communication
- · Creativity and Innovation
- Team Dynamics
- Emotional Intelligence
- · Rewiring Your Brain
- Knowing Me, Myself and I
- Career Planning
- Project Showcase

EmPOWER Programme

The EmPOWER Programme is a 4-level structured programme anchored by six developmental domains. These are designed to deliver experiential learning opportunities that provide a lifelong foundation for building emotional intelligence, resilience, and happiness.

We engage students in advanced personalised and self-driven developmental activities to give them a competitive advantage, enabling them to achieve their full potential when they graduate.

The first level, known as Watt Level of the EmPOWER Programme is compulsory for all students and will be offered in their first year of undergraduate degree studies. Watt Level focuses on Leading Self and Defining Impact and is delivered through POWER talk sessions conducted by a panel of experienced POWER speakers. The other three levels (Kilowatt, Megawatt and Gigawatt) are achieved through a more personalised approach developed by students with their Personal Tutors.



	Global citizenship, leadership and impact	Emotional intelligence, resilience and hapiness	People skills	Creativity, Innovation and Entrepreneurship	Critical thinking and decision making	Employability and industrial relevance
WATT Knowing and leading self	Defining impact (impact statement) Leadership style awareness	Self awareness Self Management Active and healthy lifestyle	Effective communication Time management Gratitude	 Divergent thinking Facilitating discovery Opportunity finding 	Brainology Thinking biasis Brain neurology Reframing and positive framing	Preparing CV Linkedin profile Career planning Career fair Professional development plan
KILOWATT Leading teams	Influencing through impactAwareness of the global changes	Social awareness Relationship management Return on failure	Effective collaboration	Lean startup Creating products, processes and services	Evaluating claims Analysing inferences	 Business etiquette Applying knowledge in industrial contexts
MEGAWATT Leading communities	Widening impact Resolving ethical changes	 Leading at the happiness project 	 Negotiation, mediation and persuasion 	 Financial literacy Appreciating market and customers Raising funds 	Weighing decisionsAnalysing challanges	Global industrial placement (Work Global)
GIGAWATT Leading enterprise	Global impact System thinking	Supporting those under their care emotionally	Lifelong learning	Running an enterpriseBlue ocean strategy	Assessing risk	Impacting industrial practiceCreating jobs



Careers Advisory Service (CAS)

Our award-winning Careers Advisory Service provides one of the most extensive and comprehensive careers education and professional development programmes of any higher education institution in the UK.

Heriot-Watt students and graduates benefit from professional, impartial and confidential careers advice and guidance from specialist Careers Advisers who focus on specific subject areas related to the University's academic disciplines.

Their office is always open to assist students about making informed career choices, managing their future career development, accessing opportunities to develop the skills employers demand and achieve their goals. They also organise a range of skills development workshops and a series of careers fairs and employer presentations where you can network directly with graduate recruiters.

They are also on-hand to help if students:

- are unsure about their plans and how to make decisions
- want help with application forms or their CV
- need to know more about where and how to look for jobs
- want information or advice on postgraduate study
- · need to practice their interview techniques

CAS also supports students and graduates by bringing job opportunities through TargetConnect, a platform available exclusively for students and graduates.

hw.targetconnect.net

Future **Made in**



Heriot-Watt's Actuarial Science programme appealed to me as it is among the top-ranked in the field. The course is desgined so that the skills learned are directly transferrable to the workplace. The courses not only strengthen our theoretical knowledge, but also ensure that we are industry-ready."

Oscar Tan Kah Jie

2nd Year, Actuarial Science and former Foundation in Business student Former school: SMJK Heng Ee



www.hw.ac.uk/malaysia

Actuarial Science

BSc (Hons)

Intake:	September
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (R/462/6/0008) (FA4167) 06/24

ACCREDITATION

This programme is one of the few in Malaysia which is fully accredited by the UK Institute and Faculty of Actuaries (IFoA). Good performance means exemptions from the Core Principles subjects (CS1, CS2, CM1, CM2, CB1, CB2), giving prospective actuaries an advantage over those in other mathematics based programmes. The degree is also accredited by the Royal Statistical Society and by the Malaysian Qualifications Agency (MQA).

CORE COURSES

YEAR 1

- · Probability and Statistics A
- Actuarial and Financial Mathematics A
- Multivariable Calculus and Real Analysis A
- Linear Algebra
- · Probability and Statistics B
- Actuarial and Financial Mathematics B
- Multivariable Calculus and Real Analysis B

Optional course available in Year 1- Finance and Financial Reporting. Elective course - Operations Management.

YEAR 2

- Statistical Models A
- Life Insurance Mathematics A
- Stochastic Processes
- · Portfolio Theory and Asset Models
- Statistical Models B
- Life Insurance Mathematics B.

- Survival Models
- Derivative Markets and Discrete-time Finance

YEAR 3

Students typically take Introductory Economics, Continuous-time Finance, Risk Theory, and Time Series Analysis, and can choose from a range of options such as Statistics for Social Science, Bayesian Inference and Computational Methods, Statistical Machine Learning, and Optimisation.

Students take a total of 8 courses per year including core, optional and elective courses/projects. For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science:

ABBC – A in Mathematics, B in Physics and Chemistry, C in Academic English/Study Skills

Heriot-Watt University Malaysia Foundation in Business Actuarial Science route:

ABBC – A in Mathematics, B in Accounting and Finance, B in Economics, C in Academic English/Study Skills

or A-Level/STPM:

ABB including A in Mathematics

or Diploma or any other relevant qualification, with a high level of attainment in mathematics, recognised by the Malaysian Government, acceptable to the University.



This programme is recognised by a number of organisations which offer generous merit and hardship scholarships. For more information, see page 81.

Accredited by





Statistical Data Science

BSc (Hons)

Intake:	September
Duration:	Full time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (N/462/6/0014) (PA 8513) 6/22

ACCREDITATION

Our programme is accredited by the Royal Statistical Society. It is possible for students who have completed the programme to apply for some exemptions from the Institute and Faculty of Actuaries professional examinations.

CORE COURSES

YEAR 1

- Multivariable Calculus and Real Analysis A
- · Linear Algebra
- · Actuarial and Financial Mathematics A
- Probability and Statistics A
- Multivariable Calculus and Real Analysis B
- · Actuarial and Financial Mathematics B
- · Probability and Statistics B

Optional course available in Year 1- Finance and Financial Reporting. Elective course - Operations Management.

YEAR 2

- · Stochastic Processes
- Statistical Models A
- · Statistics for Social Science
- Survival Models
- · Statistical Models B
- Bayesian Inference and Computational Methods

Optional courses available in Year 2 include -Portfolio Theory and Asset Models, Derivative Markets and Discrete-time Finance, Ordinary Differential Equations. Elective course - Human Resource Management.

YEAR 3

- Optimisation
- · Statistics Dissertation A
- · Statistical Machine Learning
- · Time Series Analysis
- Statistics Dissertation B

Optional courses available in Year 3 include -Continuous-Time Finance, Statistical Computing, Risk Theory, Statistics Special Topic, Risk Management: Techniques and Tools. Elective course - Project Management.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science:

ABBC – A in Mathematics, B in Physics and Chemistry, C in Academic English/Study Skills

Heriot-Watt University Malaysia Foundation in Business Actuarial Science route:

ABBC – A in Mathematics, B in Accounting and Finance, B in Economics, C in Academic English/Study Skills

or A-Level/STPM:

ABB including A in Mathematics

or Diploma or any other relevant qualification, with a high level of attainment in mathematics, recognised by the Malaysian Government, acceptable to the University.

Accredited by



Future **Made in**

Quantity Surveying



What I enjoyed the most at Heriot-Watt is the way class is conducted. The practical session of the course allows me to experience for the real world job in the future. I think that this is very important, as what one may learn from a book may not be comprehensive enough for us to fully understand a concept."

Lew Kai Shen (BSc Hons Quantity Surveying) Former School: SMK Bandar Utama Damansara (3)



www.hw.ac.uk/malaysia

Construction Project Management

BSc (Hons)

Intake:	September, January
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (R/581/6/0050) (FA4369) 06/24

ACCREDITATION

This programme is accredited by the Royal Institution of Chartered Surveyors (RICS), and the Chartered Institute of Building (CIOB). This programme is accredited by the Malaysian Qualifications Agency (MQA).

CORE COURSES

YEAR 1

- · Building Services Technology
- Construction Technology 2
- Commercial Law
- Surveying and Monitoring in the Built and Natural Environment
- Cost Modelling and Measurement
- eConstruction

YEAR 2

- Safety Management and Site Establishment
- Construction Technology 3
- · Procurement and Contracts
- Design Cost Planning and Control
- · Design for Construction
- Project Programming and Control

YEAR 3

- Cost and Value Management
- Construction Information Management
- Construction Project Management
- Innovation in Construction Practice
- Design Project
- Dissertation

Students take a total of 8 courses per year including core and optional courses.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: CCCC

or A-Level/STPM: BBC

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.



This programme is recognised by a number of organisations which offer generous merit and hardship scholarships. For more information, see page 81.

Accredited by





Quantity Surveying

BSc (Hons)

Intake:	September, January
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (N/581/6/0050) (FA4369) 06/19

ACCREDITATION

This programme is accredited by the Royal Institution of Chartered Surveyors (RICS), Chartered Institution of Civil Engineering Surveyors (ICES) and Board of Quantity Surveyors Malaysia (BQSM). This programme is accredited by the Malaysian Qualifications Agency (MQA).

CORE COURSES

YEAR 1

- · Building Services Technology
- Construction Technology 2
- · Commercial Law
- Surveying and Monitoring in the Built and Natural Environment
- Cost Modelling and Measurement
- eConstruction

YEAR 2

- Safety Management and Site Establishment
- Construction Technology 3
- · Procurement and Contracts
- Design Cost Planning and Control
- · Measurement and Cost Evaluation
- Design for Construction

YEAR 3

- Cost and Value Management
- QS Practice
- Innovation in Construction Practice
- Design Project
- Construction Information Management
- Dissertation

Students take a total of 8 courses per year including core and optional courses.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-Level/STPM: **BBC** with a C in Mathematics in SPM/IGCSE or equivalent.

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.



This programme is recognised by a number of organisations which offer generous merit and hardship scholarships. For more information, see page 81.

Accredited by









Business Management



I enjoyed the coursework at Heriot-Watt, which places emphasis on presentation and pitching skills. I was given the opportunity to gain valuable experience in a workplace setting, with real life situations designed to prepare me for my future workplace. In addition I studied International Business Management with Marketing which has increased my opportunities to work anywhere in the world."

Zin Hnin Su Aung International Business Management with Marketing graduate and former Foundation in Business student Myanmar



www.hw.ac.uk/malaysia

Accounting and Business Finance

MA (Hons)

Intake:	September, January
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (N/344/6/0452) (FA7011) 03/21

ACCREDITATION

The programme has been accredited by the Institute of Chartered Accountants in England and Wales (ICAEW), Association of Chartered Certified Accountants (ACCA), the Chartered Institute of Management Accountants (CIMA) and Certified Practising Accountants (CPA) Australia. Graduates are eligible to apply for exemptions from the following professional bodies:

ACCA: up to 9 papers* ICAEW: up to 8 papers* CIMA: up to 8 papers*

CPA Australia: Foundation exams*

*subject to results obtained by students; and students must join the programme at Heriot-Watt University Malaysia from Year 1. This programme is accredited by the Malaysian Qualifications Agency (MQA).

ACCA ACCELERATE PROGRAMME:

This programme is also among the few selected in the region by ACCA to run the ACCA Accelerate programme, allowing students to take the remaining 4 papers with ACCA during their second year onwards, giving them an early head-start to a career in accounting and finance.

CORE COURSES

YEAR 1

- Business Accounting and Assurance
- · Finance and Financial Statistics
- · Financial Reporting
- · Management Accounting in Organisations
- · Choose 4 optional courses

Optional courses available in Year 1 include Management in a Global Context, Commercial Law, Business Entities and Organisational Behaviour.

YEAR 2

- Management Accounting Techniques and Decisions
- · Business Research Methods
- Contemporary Issues in Financial Accounting
- · Choose 2 optional courses
- · Choose 5 optional courses

Optional courses available in Year 2 include Financial Markets Theory, Auditing and Assurance, Corporate Financial Theory, Strategic Management and Taxation in Malaysia. Elective courses are also taken.

YEAR 3

- Choose 6 from optional courses across both semesters
- · Accounting and Finance Dissertation

Optional courses available in Year 3 include

Managerial Accounting: Decision Making, Case Studies in Financial Management, Agency Theory and Corporate Governance, Contemporary Issues in Finance, Corporate Reporting and International Accounting.

Students take a total of 8 courses per year including core, optional and elective courses/projects. For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-Level: CCC

and STPM: 2C+ and 1C

with SPM/IGCSE:

B in Mathematics or equivalent

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

Special English requirements may apply.

The degree of Master of Arts (MA) is an Honours degree, awarded by Heriot-Watt and the ancient universities in Scotland and the UK including Aberdeen, Dundee, Edinburgh, Glasgow, St Andrews, Cambridge and Oxford. At other universities in Scotland and the UK, undergraduate degrees in the arts, liberal arts, humanities or social sciences are awarded as Bachelor of Arts (BA).



This programme is recognised by a number of organisations which offer generous merit and hardship scholarships. For more information, see page 81.

Accredited by

Think Ahead ACCA











Chartered Institute of Management Accountants



Business and Finance

MA (Hons)

Intake:	September
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (R/340/6/0490) (FA4165) 11/24

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). In accordance with our normal practice our professionally orientated programmes are designed to meet the educational requirements for membership of relevant professional institutions. In addition to recognition within Malaysia, we seek accreditation by the relevant UK or international professional bodies in accordance with their standard procedures.

CORE COURSES

YEAR 1

- · Financial Markets Theory
- · Quantitative Methods 1
- Corporate Financial Theory
- · Organisational Behaviour
- · Choose 4 elective courses

Elective courses available in Year 1 include, Human Resource Management, Fundamentals of Marketing, Statistical Techniques, Marketing Perspectives, and Commercial Law.

YEAR 2

- · International Bond and Currency Markets
- · Mergers and Acquisitions
- Financial Derivatives
- · Managing Corporate Value
- Strategic Management
- · Choose 3 optional courses

Optional courses available in Year 2 include Innovation Management, Business Research Methods, Consumer Behaviour, Marketing Communications, Critical Approaches to Management, Resourcing and Talent Management and Business Venturing.

YEAR 3

- Two approved Business Management options
- Two approved Finance options
- · Choose 2 optional courses

ACROSS BOTH SEMESTERS

Accounting and Finance Dissertation

Approved Business Management options include International Business, International Entrepreneurship, Retail Marketing, The Contemporary Workforce, Changing Trends in Employment, Marketing and Management in SMEs, and Marketing Sustainability.

Approved Finance options include Agency Theory and Corporate Governance, and Contemporary Issues in Finance.

Students take a total of 8 courses per year including core, optional and elective courses/projects.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-Level/STPM: CCC

with SPM/IGCSE: B in Mathematics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

The degree of Master of Arts (MA) is an undergraduate Honours degree, awarded by Heriot-Watt and the ancient universities in Scotland and the UK including Aberdeen, Dundee, Edinburgh, Glasgow, St Andrews, Cambridge and Oxford. At other universities in Scotland and the UK, undergraduate degrees in the arts, liberal arts, humanities or social sciences are awarded as Bachelor of Arts (BA).



This programme is recognised by a number of organisations which offer generous merit and hardship scholarships. For more information, see page 81.

International Business Management

MA (Hons)

Intake:	September, January
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (N/340/6/0657) (PA7425) 03/21

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). In accordance with our normal practice our professionally orientated programmes are designed to meet the educational requirements for membership of relevant professional institutions. In addition to recognition within Malaysia, we seek accreditation by the relevant UK or international professional bodies in accordance with their standard procedures.

CORE COURSES

YEAR 1

- · Fundamentals of Marketing
- Human Resource Management
- · Commercial Law
- Intercultural Issues in Business and Management
- · Operations Management
- Management Theories in Practice
- Choose 2 optional courses
- Optional courses available in Year 1 include Organisational Behaviour, Enterprise: Concepts and Issues, and Marketing Perspectives.

YEAR 2

- · Business Research Methods
- Strategic Management
- · Business Analysis and Consulting
- Choose 5 optional or elective courses

Optional courses available in Year 2 include Business Venturing, Innovation Management, Resourcing and Talent Management, Consumer Behaviour, Marketing Communications, and Critical Approaches to Management.

YEAR 3

- International Business
- · Global Trends and Ethics
- · Choose 4 optional or elective courses

ACROSS BOTH SEMESTERS

Management Dissertation

Optional courses available in Year 3 include International Entrepreneurship, The Contemporary Workforce, Retail Marketing, Marketing Sustainability, Changing Trends in Employment, and Marketing and Management in SMEs.

Students take a total of 8 courses per year including core, optional and elective courses/projects.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-Level/STPM: CCC

with SPM/IGCSE: Pass in Mathematics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

International Business Management with Enterprise

MA (Hons)

Intake:	September, January
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (N/345/6/0702) (FA5012) 04/20

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). In accordance with our normal practice our professionally orientated programmes are designed to meet the educational requirements for membership of relevant professional institutions. In addition to recognition within Malaysia, we seek accreditation by the relevant UK or international professional bodies in accordance with their standard procedures.

CORE COURSES

YEAR 1

- Fundamentals of Marketing
- Human Resource Management
- · Commercial Law
- Intercultural Issues in Business and Management
- · Operations Management
- Enterprise Concepts and Issues
- Management Theories in Practice
- Choose 1 optional course

Optional courses available in Year 1 include Organisational Behaviour and Marketing Perspectives.

YEAR 2

- Business Research Methods
- Innovation Management
- Strategic Management
- Business Venturing
- Business Analysis and Consulting
- · Choose 3 optional or elective courses.

Optional courses available in Year 2 include Consumer Behaviour, Employment Law, Resourcing and Talent Management, Critical Approaches to Management and Marketing Communications. Elective courses are also available.

YEAR 3

- International Business
- Two approved Enterprise Options
- · Global Trends and Ethics
- · Choose 2 optional courses

ACROSS BOTH SEMESTERS

· Management Dissertation

Optional courses available in Year 3 include Retail Marketing, Marketing Sustainability, The Contemporary Workforce, International Entrepreneurship, Marketing and Management in SMEs and Changing Trends in Employment. Students take a total of 8 courses per year including core, optional and elective courses/projects.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-Level/STPM: CCC

with SPM/IGCSE: Pass in Mathematics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

International Business Management with Human Resource Management

MA (Hons)

Intake:	September, January
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (N/345/6/0701) (PA5013) 04/20

ACCREDITATION

In accordance with our normal practice our professionally orientated programmes are designed to meet the educational requirements for membership of relevant professional institutions. In addition to recognition within Malaysia, we seek accreditation by the relevant UK or international professional bodies in accordance with their standard procedures.

CORE COURSES

YEAR 1

- Fundamentals of Marketing
- Human Resource Management
- Intercultural Issues in Business and Management
- · Management Theories in Practice
- Operations Management
- Organisational Behaviour
- Commercial Law
- · Choose 1 Optional course

Optional courses available in Year 1 include Marketing Perspectives, and Enterprise Concepts and Issues.

YEAR 2

- · Business Analysis and Consulting
- Business Research Methods
- · Resourcing and Talent Management
- · Strategic Management
- Critical Approaches to Management
- · Choose 3 optional or elective courses

Optional courses available in Year 2 include Business Venturing, Employment Law, Innovation Management, Consumer Behaviour, and Marketing Communications. Elective courses are also available.

YEAR 3

- Global Trends and Ethics
- International Business
- Two approved Human Resource Management options
- · Choose 2 optional courses

ACROSS BOTH SEMESTERS

· Management Dissertation

Optional courses available in Year 3 include The Contemporary Workforce, Retail Marketing, Marketing Sustainability, International Entrepreneurship, Marketing and Management in SMEs and Changing Trends in Employment.

Students take a total of 8 courses per year including core, optional and elective courses/projects.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-Level/STPM: CCC

with SPM/IGCSE: Pass in Mathematics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

International Business Management with Marketing

MA (Hons)

Intake:	September, January
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (R/340/7/0351) (FA5014) 10/23

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). In accordance with our normal practice our professionally orientated programmes are designed to meet the educational requirements for membership of relevant professional institutions. In addition to recognition within Malaysia, we seek accreditation by the relevant UK or international professional bodies in accordance with their standard procedures.

CORE COURSES

YFAR 1

- Intercultural Issues in Business and Management
- Human Resource Management
- Intercultural Issues in Business and Management
- · Commercial Law
- · Operations Management
- Management Theories in Practice
- Marketing Perspectives
- Choose 1 optional course

Optional courses available in Year 1 include Organisational Behaviour, Enterprise Concepts and Issues.

YEAR 2

- · Business Analysis and Consulting
- Business Research Methods
- · Consumer Behaviour
- Strategic Management
- Marketing Communications
- · Choose 3 optional or elective courses

Optional courses available in Year 2 include Business Venturing, Employment Law, Innovation Management, Resourcing and Talent Management, Critical Approaches to Management. Elective courses are also available.

YEAR 3

- · Global Trends and Ethics
- International Business
- · Two approved Marketing options
- · Choose 2 optional courses

ACROSS BOTH SEMESTERS

· Management Dissertation

Optional courses available in Year 3 include The Contemporary Workforce, Changing Trends in Employment, International Entrepreneurship, Retail Marketing, Marketing Sustainability and Marketing and Management in SMEs.

Students take a total of 8 courses per year including core, optional and elective courses/projects.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-I evel/STPM: CCC

with SPM/IGCSE: Pass in Mathematics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

International Business Management with Year Abroad

MA (Hons)

Intake:	September
Duration:	Full time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (N/345/6/0909) (PA7424) 03/21

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). In accordance with our normal practice our professionally orientated programmes are designed to meet the educational requirements for membership of relevant professional institutions. In addition to recognition within Malaysia, we seek accreditation by the relevant UK or international professional bodies in accordance with their standard procedures.

CORE COURSES

YEAR 1

- Human Resource Management
- Intercultural Issues in Business and Management
- · Fundamentals of Marketing
- Management Theories in Practice
- Commercial Law
- Operations Management
- · Choose 2 optional courses

Optional courses available in Year 1 include, Organisational Behaviour, Enterprise Concepts and Issues, and Marketing Perspectives.

YEAR 2

Students undertake year 2 abroad at one of our partners in Australia:

- · University of Sydney
- La Trobe University
- RMIT University
- · University of South Australia
- · University of Western Australia

YEAR 3

- Global Trends and Ethics
- International Business
- · Management Dissertation 1
- Management Dissertation 2
- Choose 4 optional courses
- · Optional courses include:
- International Entrepreneurship
- The Contemporary Workforce
- · Retail Marketing
- · Marketing Sustainability
- · Changing Trends in Employment

Marketing and Management in SMEs Students take a total of 8 courses per year including core, optional and elective courses/projects.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: CCCC

or A-Level/STPM: CCC

with SPM/IGCSE: Pass in Mathematics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

Bachelor of Business Administration

BBA (Hons)

Intake:	September, January
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (R/345/6/0564) (FA4166) 05/24

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). In accordance with our normal practice our professionally orientated programmes are designed to meet the educational requirements for membership of relevant professional institutions. In addition to recognition within Malaysia, we seek accreditation by the relevant UK or international professional bodies in accordance with their standard procedures.

CORE COURSES

YEAR 1

- · Operations Management
- Choose 7 optional or elective courses

YEAR 2

- · Business Research Methods
- Strategic Management
- · Choose 6 optional or elective courses

YEAR 3

- International Business
- · Choose 5 optional or elective courses

ACROSS BOTH SEMESTERS

Dissertation

Optional courses available from a wide range of business subjects such as Marketing, Human Resource Management, Management, Law and Entrepreneurship. Elective courses are also available.

Students take a total of 8 courses per year including core, optional and elective courses/projects.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-Level/STPM: CCC

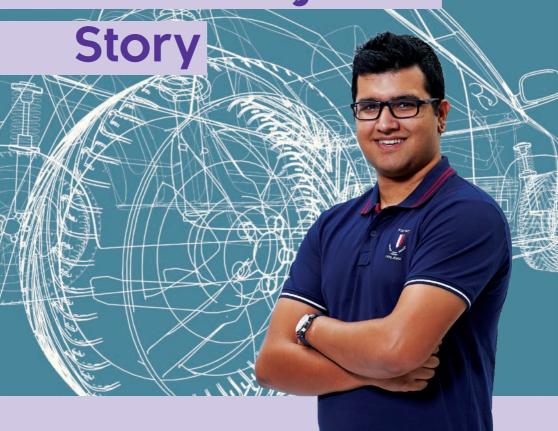
with SPM/IGCSE: Pass in Mathematics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.



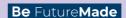


Syamantak Chatterjee's



Before coming to study at
Heriot-Watt University, I had done
my fair bit of research and found
that Heriot-Watt ranks as one of
the best UK universities to study
Mechanical Engineering. Adding
to that the location of the university
and the international degree that it
offers, my choice was clear."

Syamantak Chatterjee MEng Mechanical Engineering India



www.hw.ac.uk/malaysia

Chemical Engineering

BEng (Hons) / MEng

Intake:	September, January
Duration:	Full-time, 3 or 4 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	BEng: KPT/JPS (R/524/6/0029) (FA4097) 01/24 MEng: KPT/JPS (R/524/6/0041) (FA4097) 11/26

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). It is intended that accreditation by the Institution of Chemical Engineers (IChemE) will be sought in 2020. The programme is also currently under review for full accreditation by the Engineering Accreditation Council Malaysia (EAC).

Our degrees are offered as 3 year BEng (Bachelor of Engineering) or 4 year MEng (Master of Engineering) qualifications. Our MEng qualification is designed to satisfy the academic requirements set by the Engineering Council UK for registration as a Chartered Engineer (CEng).

Chartered Engineers enjoy excellent prospects, enhanced employability and high salaries. If you prefer to graduate with a BEng after 3 years of study your degree will provide partial fulfilment of the necessary academic requirements for Chartered Engineer status.

For registration by Board of Engineers Malaysia (BEM) the four year undergraduate MEng programme plus a summer industrial placement is required. In addition, relevant work experience is required for membership of the Institution of Chemical Engineers in the UK.

CORE COURSES

YEAR 1 BEng and MEng

- Process Industries C Process Engineering A
- Chemical Thermodynamics and Introductory Chemical Kinetics
 Mathematics for Engineers and Scientists
 Process Engineering B

- Process Engineering C Process Design A
- Mathematics for Engineers and Scientists 4

YEAR 2 BEng and MEng

 Separation Processes A • Business
 Awareness, Safety and Sustainability • Chemical Reaction Engineering • Chemistry of Materials for Chemical Engineers • Separation Processes B • Multiphase Thermodynamics • Process Modelling and Control • Process Design B

YEAR 3 BEng and MEng

 Unit Operations A • Sustainability, Health and Safety • Energy Generation and Utilisation •
 Reaction Engineering

YEAR 3 (BEng only)

• BEng Design Project A • BEng Research Project • BEng Design Project B • Oil and Gas Processing

YEAR 3 (MEng only)

MEng Design Project A • FLAME Appraisal •
 MEng Design Project B • FLAME Development •
 Industrial Training • Fluid Transportation

Students undertake a compulsory industrial training placement.

YEAR 4 (MEng only)

- MEng Design Project C MEng Research Project C • Professional and Industrial Studies
- Unit Operations B MEng Design Project D MEng Research Project D Advanced Chemical Engineering Oil and Gas Processing Process Intensification

Students take a total of 8 courses per year. For full details of the optional and elective courses please refer to our website.

MEng CHEMICAL ENGINEERING

BEng students who meet the progression requirements for the MEng programme may transfer programmes at the end of Year 2.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science: **CCCC**

A-Level/STPM:

BBC including Mathematics and Chemistry

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

The subjects studied must include Mathematics and Chemistry.

Civil **Engineering**

BEng (Hons) / MEng

Intake:	September
Duration:	Full-time, 3 or 4 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	BEng: KPT/JPS (R/526/6/0083) (FA5237) 11/24 MEng: KPT/JPS (N/526/6/0108) (PA6195) 08/20

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). In addition to recognition in Malaysia, we seek accreditation by UK and international professional bodies in accordance with their standard procedures.

Our degrees are offered as 3 year BEng (Bachelor of Engineering) or 4 year MEng (Master of Engineering) qualifications. This programme is fully accredited by the Joint Board of Moderators (JBM) from the UK, who represent The Institution of Civil Engineers, the Institution of Structural Engineers, the Chartered Institution of Highways and Transportation, and the Institute of Highway Engineers.

The programme is also currently under review for full accreditation by the Engineering Accreditation Council Malaysia (EAC).

For registration by the Board of Engineers Malaysia (BEM) the four year undergraduate MEng programme is required plus a summer industrial placement.

CORE COURSES

YEAR 1 BEng and MEng

- · Analysis of Determinate Structures
- · Hydraulics and Hydrology A
- Surveying and Monitoring in the Built and Natural Environment
- Mathematics for Engineers and Scientists 3
- · Civil Engineering Materials
- · Stress Analysis and Element Strength
- Design Studies A Problem Solving
- · Statistics for Science

YEAR 2 BEng and MEng

- Indeterminate Structures
- · Geology and Soil Properties
- Design of Steel Elements
- Transport Design, Infrastructure and Society
- · Hydraulics and Hydrology B
- Geotechnics A Intro to Soil Mechanics
- Design of Concrete Elements
- · Environmental Engineering A

YEAR 3 BEng and MEng

- · Geotechnics B Soil Strength
- · Dissertation 1 Civil Engineering Discipline
- Dissertation 2 Civil Engineering Discipline
- · Civil Engineering Design Project
- · Foundation Engineering

Plus 3 optional courses related to structural engineering, transportation engineering and water engineering.

YEAR 4 (MEng only)

Civil Engineering Professional Design Project Plus 6 optional courses related to structural engineering, water engineering and project management.

For full details of the optional courses please refer to our website.

MEng CIVIL ENGINEERING

BEng students who meet the progression requirements for the MEng programme may transfer programmes at the end of Year 2.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science: **CCCC**

or A-I evel/STPM:

BBC including Mathematics and Physics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

The subjects studied must include Mathematics and Physics.

Electrical and Electronic Engineering

BEng (Hons) / MEng

Intake:	September
Duration:	Full-time, 3 or 4 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	BEng: KPT/JPS (N/523/6/0260) (FA5562) 07/20 MEng: KPT/JPS (N/523/6/0265) (PA6194) 08/20

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). Our degrees are offered as 3 year BEng (Bachelor of Engineering) or 4 year MEng (Master of Engineering) qualifications. Our MEng qualification is designed to satisfy the academic requirements set by the Engineering Council UK for registration as a Chartered Engineer (CEng). It is also currently under review for full accreditation by the Engineering Accreditation Council Malaysia (EAC).

Chartered Engineers enjoy excellent prospects, enhanced employability and high salaries. If you prefer to graduate with a BEng after 3 years of study your degree will provide partial fulfilment of the necessary academic requirements for Chartered Engineer Status.

For registration by the Board of Engineers Malaysia (BEM) the four year undergraduate MEng programme is required plus a summer industrial placement.

CORE COURSES

YEAR 1 BEng and MEng

- Circuits and Analysis Digital Design and Programming • Mathematics for Engineers and Scientists 3 • Business Awareness, Safety and Sustainability • Mathematics for Engineers and Scientists 4 Intro Electricity and Magnetism
- Electrical Power and Machines Computer Architecture and Embedded Systems

YEAR 2 BEng and MEng

- Semiconductor Electronics
- System Project
- Engineering Mathematics and Statistics
- Time Frequency and Signal Analysis
- · Signals and Systems
- Electrical Energy Systems
- Electromagnetism

YEAR 3 (BEng only)

- BEng Project 1
- BEng Project 2

Plus three optional courses in Semester 1 and two optional courses in Semester 2

YEAR 3 (MEng only)

- MEng Group Project 1
- · Professional and Industrial Studies
- MEng Group Project 2
- Industrial Training

Plus two optional courses in Semester 1 and two optional courses in Semester 2.

Students undertake a compulsory industrial training placement after completing Year 3.

YEAR 4 (MEng only)

MEng students do Project 1 and Project 2 plus four optional courses

For full details of the optional courses please refer to our website.

MENG ELECTRICAL AND ELECTRONIC ENGINEERING

BEng students who meet the progression requirements for the MEng programme may transfer programmes at the end of Year 2.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science: CCCC

or A-Level/STPM:

BBC including Mathematics and Physics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

The subjects studied must include Mathematics and Physics.

Mechanical Engineering

BEng (Hons) / MEng

Intake:	September, January
Duration:	Full-time, 3 or 4 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	BEng: KPT/JPS (R/521/6/0065) (FA4095) 12/23 MEng: KPT/JPS (R/521/6/0092) (FA5108) 11/26

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). Our degrees are offered as 3 year BEng (Bachelor of Engineering) or 4 year MEng (Master of Engineering) qualifications. Both the BEng and MEng are internationally recognized by the Institute of Mechanical Engineers (IMechE). Our MEng qualification is designed to satisfy the academic requirements set by the Engineering Council UK for registration as a Chartered Engineer (CEng) status.

Chartered Engineers enjoy excellent prospects, enhanced employability and high salaries. If you prefer to graduate with a BEng after 3 years of study your degree will provide partial fulfilment of the necessary academic requirements for Chartered Engineer status.

Our MEng programme is recognized by the Board of Engineers Malaysia (BEM) and it is fully accredited by the Malaysian Engineering Accreditation Council (EAC). For registration by the Board of Engineers Malaysia (BEM) the four year undergraduate MEng programme is required plus a summer industrial placement.

CORE COURSES

YEAR 1 BEng and MEng

- Design and Manufacture 2
- · Electric Circuits and Machines
- Mathematics for Engineers and Scientists 3

- Mathematics for Engineers and Scientists 4
- Mechanical Engineering Science 3.4.5 and 6

YEAR 2 BEng and MEng

- Business Awareness, Safety and Sustainability
- Design and Manufacture 3 and 4
- Mechanical Engineering Science 7,8,9 and 10
- · Optional course

YEAR 3 BEng and MEng

- · Engineering Design
- · Engineering Manufacture
- Optional course(s)
- Individual Project (BEng only)

YEAR 3 (MEng only)

- Group Project 1
- Industrial Training

Students undertake a compulsory industrial training placement.

YEAR 4 (MENG ONLY)

- Failure Accident Analysis
- Group Project 2 and 3
- · Professional and Industrial Studies
- Specialist Engineering Technologies 1 and 2
- Individual Project
- Optional Course(s)

Students take a total of 8 courses per year including core, optional and elective courses/projects. For full details of the optional and elective courses please refer to our website.

MENG MECHANICAL ENGINEERING

BEng students who meet the progression requirements for the MEng programme may transfer programmes at the end of Year 2.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science: **CCCC**

or A-Level/STPM:

BBC including Mathematics and Physics

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

The subjects studied must include Mathematics and Physics.

Future**Made in Psychology**



Heriot-Watt appealed to me because compared to other universities, it distinguishes itself by focusing on courses that are industry-relevant. My lecturers are very qualified and passionate, and they are always available whenever you require help. My experience has opened my perspective to other careers in business, which I had not considered before."

Zulaikha Binti Zainul Rizam 3rd Year, Psychology with Management. Former School: Dwi Emas International School



www.hw.ac.uk/malaysia

Psychology

BSc (Hons)

Intake:	September
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (N/311/6/0081) (PA8056) 04/21

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). In accordance with our normal practice our professionally orientated programmes are designed to meet the educational requirements for membership of relevant professional institutions. In addition to recognition within Malaysia, we seek accreditation by the relevant UK or international professional bodies in accordance with their standard procedures.

CORE COURSES

YEAR 1

- · Cognitive Psychology 1
- · Human Intelligence
- · Research Methods and Analysis 3
- · Research Methods and Analysis 4
- · Philosophy and History of Psychology
- Social Psychology

YEAR 2

- · Cognition across the Lifespan
- Research Methods and Analysis 5
- Psychobiology
- · Research Methods and Analysis 6
- · Social Cognition and Personality

YEAR 3

• Theoretical Research Project 1 and 2

Students take a total of 8 courses per year including core, optional and elective courses/projects.

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-Level/STPM CCC

with minimum C in Science and Maths at SPM/IGCSE or equivalent.

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

Psychology with Management

BSc (Hons)

Intake:	September
Duration:	Full-time, 3 years
Fees:	See website for details: www.hw.edu.my/fees
Programme:	KPT/JPS (N/311/6/0075)

ACCREDITATION

This programme is accredited by the Malaysian Qualifications Agency (MQA). In accordance with our normal practice our professionally orientated programmes are designed to meet the educational requirements for membership of relevant professional institutions. In addition to recognition within Malaysia, we seek accreditation by the relevant UK or international professional bodies in accordance with their standard procedures.

CORE COURSES

YEAR 1

- Cognitive Psychology 1
- Human Development and Intelligence
- · Research Methods and Analysis 3
- · Research Methods and Analysis 4
- Philosophy and History of Psychology
- Social Psychology
- Two optional courses from Business
 Management (Human resource management,
 Organisational behaviour).

YEAR 2

- Cognition across the Lifespan
- Research Methods and Analysis 5
- Intelligence at Work
- Psychobiology
- · Research Methods and Analysis 6
- Social Cognition and Personality
- Two optional courses from Business
 Management (Business venturing, Resourcing
 and talent management, Innovation
 management, Critical approaches to
 management).

YEAR 3

- Psychology with Management Research 1
- Psychology with Management Research 2
- Students take a total of 8 courses per year including core, optional and elective courses/projects.
- Two optional courses from Business Management (The contemporary workforce, Changing trends in employment)

For full details of the optional and elective courses please refer to our website.

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**

or A-Level/STPM: CCC

with minimum C in Science and Maths at SPM/IGCSE or equivalent.

or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

Study at Heriot-Watt

Future **Made**

All of our programmes are grouped into subject tables on the following pages with an indication of the level of award.

To get more detailed information on the structure of our programmes including course content, entry requirements, modes of delivery, fees and funding please go to our website.

www.hw.ac.uk/malaysia



Foundation Programme

Our Foundation Programme is designed to provide you with a pathway into an undergraduate degree in disciplines including Engineering, Actuarial Science, Management or Psychology. They are designed to help you bridge the gap between your school qualifications and the demands of a university degree. Upon successful completion of this programme you will be able to progress directly into your chosen degree programme.

www.hw.ac.uk/malaysia

	Programme	Intake	Award
0	Foundation in Science KPT/JPS (R/010/3/0223)(FA4351) 01/24	April, July, September	Certificate
T	Foundation in Business KPT/JPS (R/010/3/0240)(FA4351) 03/24	April, July, September	Certificate
T	Foundation in Business with Actuarial Science Route KPT/JPS (R/010/3/0240)(FA4351) 03/24	April, July, September	Certificate
1	Foundation in Business with Psychology Route KPT/JPS (R/010/3/0240)(FA4351) 03/24	April, July, September	Certificate

Undergraduate Programmes

For students wishing to pursue undergraduate studies (MA, BA, BSc, BEng, MEng), Heriot-Watt University Malaysia offers an impressive range of full-time programmes. The portfolio of our undergraduate programmes covers a wide range of career-focused specialisms and most programmes are accredited by relevant professional bodies.

Taught Programme

www.hw.ac.uk/malaysia

School of Energy, Geoscience, Infrastructure and Society

	Programme	Intake	Award
O	Construction Project Management KPT/JPS (R/526/6/0057) (FA4168) 12/23	January, September	BSc (Hons)
1	Quantity Surveying KPT/JPS (R/581/6/0050) (FA4369) 06/24	January, September	BSc (Hons)
T)	Civil Engineering R/526/6/0083) (FA5237) 11/24 KPT/JPS (N/526/6/0108) (FA6195) 08/20	September	BEng (Hons)/MEng

School of Engineering and Physical Sciences

	Programme	Intake	Award
O	Chemical Engineering KPT/JPS (R/524/6/0029) (FA4097) 01/24 KPT/JPS (R/524/6/0041) (FA4097) 11/26	January, September	BEng (Hons)/MEng
Ū	Electrical and Electronic Engineering KPT/JPS (N/523/6/0260) (FA5562) 07/20 KPT/JPS (N/523/6/0265) (FA6194) 08/20	September	BEng (Hons)/MEng
Ū	Mechanical Engineering KPT/JPS (R/521/6/0065) (FA4095) 12/23 KPT/JPS (R/521/6/0092) (FA5108) 11/26	January, September	BEng (Hons)/MEng

School of Mathematical and Computer Sciences

	Programme	Intake	Award
Ū	Actuarial Science KPT/JPS (R/462/6/008) (FA4167) 06/24	September	BSc (Hons)
•	Statistical Data Science KPT/JPS(N/462/6/0014) (PA 8513)06/22	September	BSc (Hons)

School of Social Sciences, Edinburgh Business School

	Programme	Level	Award
Ū	Accounting and Business Finance KPT/JPS (N/344/6/0452) (FA7011) 03/21	January, September	MA (Hons)*
0	Business and Finance KPT/JPS (R/340/6/0490) (FA4165) 11/24	September	MA (Hons)*
Ū	International Business Management KPT/JPS (N/340/6/0657) (FA7425) 03/21	January, September	MA (Hons)*
0	International Business Management with Enterprise KPT/JPS (N/345/6/0702) (FA5012) 04/20	January, September	MA (Hons)*
•	International Business Management with Human Resource Management KPT/JPS (N/345/6/0701) (FA5013) 04/20	January, September	MA (Hons)*
•	International Business Management with Marketing KPT/JPS (R/340/7/0351) (FA5014) 10/23	January, September	MA (Hons)*
1	International Business Management with Year Abroad KPT/JPS (N/345/6/0909) (FA7424) 03/21	September	MA (Hons)*
1	Bachelor of Business Administration KPT/JPS (R/345/6/0564) (FA4166) 05/24	January, September	BBA (Hons)

School of Social Sciences

	Programme	Intake	Award
•	Psychology KPT/JPS (N/311/6/0081) (PA8056) 04/21	September	BSc (Hons)
•	Psychology with Management KPT/JPS (N/311/6/0075) (FA5343) 08/20	September	BSc (Hons)

^{*}The degree of Master of Arts (MA) is an undergraduate Honours degree, awarded by Heriot-Watt and the ancient universities in Scotland and the UK including Aberdeen, Dundee, Edinburgh, Glasgow, St Andrews, Cambridge and Oxford. At other universities in Scotland and the UK, undergraduate degrees in the arts, liberal arts, humanities or social sciences are awarded as Bachelor of Arts (BA).

Summary of Entry Requirements

PROGRAMME

QUALIFICATION

PROGRAWINE	SPM/IGCS	E SMA 3	(Indo)			JOBJEC	I KEQUIK	LIVILIVI			
Foundation in Science	5C	6	.0	English, N	glish, Mathematics, Additional Mathematics, Physics and Chemistry						
Foundation in Business	5C	6	.0	English a	English and Mathematics and other relevant subjects			Progression to your chosen undergraduate programme			
Foundation in Business (Actuarial Science Route)	5C	6.	.0	English, N	Mathematics, A	thematics, Additional Mathematics and other relevant subjects			may require pre-requisite subjects with specific grades at the SPM/IGCSE/Equivalent levels in addition to your Foundation results.		
Foundation in Business (Psychology Route)	5C	6.	.0	English, S	icience, Mathe	ematics a	nd other re	elevant subje	cts	Touristics (Carlot	
			U	NDEF	RGRADL	JATE	PROG	RAMM	ES		
							QUA	ALIFICATIO	V		
PROGRAMME NAME	STPM/ A-Level	IB Diploma	SMA 3	UEC	WACE/ SACE	*CPU	FiS	FiB		Pre-requisite subjects	
BSc (Hons) Actuarial Science BSc (Hons) Statistical Data Science	ABB	28 points	8	6A	ATAR 90**	NA	ABBC	ABBC	Skills and Foundat FiB: A in Mathema Management, C in STPM/A-Level/or e IB Diploma: Minim UEC: A1 in Mather WACE: Minimum 8	tics, B in Physics and Chemistry, C in Academic ion English ion English titles, B in Accounting and Finance and Business Academic Stills and Foundation English quivalent A in Mathematics, um 6 in HL Mathematics, mantics and Advanced Mathematics 20% in Mathemat	
BEng (Hons) Chemical Engineering/ MEng Chemical Engineering	BBC	26 points	8	3A 2B	ATAR 75	75%	cccc		STEM/A-Level/or equivalent: B in Mathematics and Chemistry. UEC: A in Mathematics and Chemistry. SMA 3: 8.0 in Mathematics and Chemistry. B Diploma: Minimum 5 in SL Mathematics and Chemistry.		
BEng (Hons)/MEng Mechanical Engineering	BBC	26 points	8	3A 2B	ATAR 75	75%	cccc		STPM/A-Level/or equivalent: B in Mathematics and Physics. UEC: A in Mathematics and Physics. SMA 3: 8.0 in Mathematics and Physics. IB Diploma: Minimum 5 in St. Mathematics and Physics		
BEng (Hons)/MEng Electrical and Electronic Engineering	BBC	26 points	8	3A 2B	ATAR 75	75%	cccc		STPM/A-Level/or equivalent: B in Mathematics and Physics. UEC: A in Mathematics and Physics. SMA 3: 8.0 in Mathematics and Physics. IB Diploma: Minimum 5 in St. Mathematics and Physics		
BEng (Hons)/MEng Civil Engineering	BBC	26 points	8	3A 2B	ATAR 75	75%	cccc		STPM/A-Level/or equivalent: B in Mathematics and Physics. UEC: A in Mathematics and Physics. SMA 3: 8.0 in Mathematics and Physics. IB Diploma: Minimum 5 in SL Mathematics and Physics		
BSc (Hons) Construction Project Management	BBC	26 points	8	3A 2B	ATAR 75	75%	cccc	cccc			
BSc (Hons) Quantity Surveying	BBC	26 points	8	3A 2B	ATAR 75	75%	CCCC	cccc	Minimum C in Mar	ths at SPM/IGCSE or equivalent	
BSc (Hons) Psychology BSc (Hons) Psychology with Management	ccc	25 points	7.5	2A 3B	ATAR 70	70%	cccc	cccc	Minimum C in Scie	ence and Maths at SPM/IGCSE or equivalent.	
MA (Hons) Business and Finance	CCC	25 points	7.5	2A 3B	ATAR 70	70%	CCCC	cccc	Minimum B in Mat	thematics at SPM/IGCSE or equivalent	
MA (Hons) Accounting and Business Finance	ccc	25 points	7.5	2A 3B	ATAR 70	70%	cccc	cccc	SPTM: Minimum of 2C+ and 1C in related subjects. Minimum B in Mathematics at SPM/IGCSE or equivalent. Special English requirements may apply.		
BBA (Hons) Bachelor of Business Administration MA (Hons) International Business Management MA (Hons) International Business Management with Enterprise MA (Hons) International Business Management MA (Hons) International Business Management with Marketing MA (Hons) International Business Management with Marketing MA (Hons) International Business Management with Year Abroxad	ссс	25 points	7.5	2A 3B	ATAR 70	70%	cccc	cccc	*CPU: based or (average score) **May be subjet Information on may require hip The University notice. If your any questions,	Maths at SPM/IGCSE or equivalent n six best relevant subjects including English) bot to school assessment this page is a guide only and some programmes pine entry requirements for some or all subjects, reserves the right to change this without prior country's qualification is not listed, or you have contact our Recruitment and Admissions Office: ons@hw.ac.uk	

FOUNDATION PROGRAMME

SUBJECT REQUIREMENT

English Language Requirements

The following are the English language requirements for entry into our programmes.

ENGLISH REQUIREMENTS						
Qualification	Foundation	UG	UG - Actuarial	PG		
IELTS	5.5	6	6.5	6.5		
Cambridge	FCE Grade C	FCE Grade B	FCE Grade A	FCE Grade A		
Pearson PTE Academic	51	57	60	60		
MUET	-	Band 4	Band 5	Band 5		
SPM	С	B+	Α	Α		
1119 GCE-0	С	В	Α	Α		
GCSE/IGCSE	С	В	Α	Α		
UEC	B4	В3	A2	A2		
TOEFL IBT	70	80	90	90		

In order to study effectively at Heriot-Watt, you need excellent English language skills. For those who need assistance, and do not meet the English entry requirements above, Heriot-Watt University Malaysia provides a Pre-Sessional English Programme (PSEP).

Pre-Sessional English Programme English Requirements						
Qualifications	Minimum requirements					
Qualifications	Intermediate	Lower Intermediate				
IELTS	5.0	4.5				
Cambridge	155-161	147-154				
Pearson PTE Academic	36-50	29-35				
T0EFL	44-56	32-43				

This course is designed for students who need to raise the level of English to effectively participate in an academic setting. After the completion of their programme, students who do not meet the university/programme requirement will need to take an external English test (IELTS/PTE/TOEFL) to proceed to their chosen programme of study at Heriot-Watt University Malaysia.

Course structure: 10 weeks/20 hours a week. Assessment will be 60% exam and 40% coursework

Depending on your level of English, you will enter into one or both levels:

- Lower Intermediate level: January and April (For entry into April or July Foundation intakes) (N/KJP/00177)
- Intermediate level: June and October (For entry into September or January degree intakes) (N/KJP/00178)

For more information on our English programmes, please contact:

Recruitment and Admissions Office Heriot-Watt University Malaysia No 1, Jalan Venna P5/2, Precint 5, 62200 Putrajaya Malaysia

www.hw.ac.uk/malaysia E: hwum@hw.ac.uk T: +60 3 8894 3888 F: +60 3 8894 3999

Scholarships and tuition fees

At Heriot-Watt, we believe that a university education is an investment in your future. In order to help with your finances, we offer a range of scholarships to qualifying students.

TUITION FEES

For full details of current tuition fees and registration fees for local and international students, please visit:

www.hw.edu.my/fees

SCHOLARSHIPS

Our range of scholarships to qualifying students includes those offered by Heriot-Watt and industry partners. For full details of all the scholarships and assistance offered, visit: hw.edu.my/scholarships

HARDSHIP SCHOLARSHIPS

Students with excellent academic results who demonstrate financial need are eligible to apply for hardship scholarships at Heriot-Watt University Malaysia.

These scholarships are valued at 50% or 100% of the tuition fee.

MERIT SCHOLARSHIPS

The University offers a number of merit scholarships of up to 35% of tuition fees to recognise high achieving students.

HERIOT-WATT CORPORATE PARTNERSHIP POSTGRADUATE BURSARY

The Heriot-Watt Corporate Postgraduate Partnership Bursary is a concession package for students who are applying to our postgraduate programmes in a group of more than one from the same company. This is applicable for local, international, part-time or full-time students.

How does it work?

- Up to three employees from the same organisation enrolling for any postgraduate programme within the same intake will be entitled to a 25% reduction in fees for all.
- four employees and above from the same organisation enrolling for any postgraduate programme within the same intake will each receive a 30% reduction in fees.

FAMILY DISCOUNT

(For Foundation, Undergraduate and Postgraduate Studies)

A discount of 10% is granted to children and/or a spouse of a Heriot-Watt University alumni who register for a programme of study at Heriot-Watt University Malaysia.

This discount is also granted to siblings of currently registered students of Heriot-Watt University Malaysia.

HERIOT-WATT ALUMNI WAIVER

(For Postgraduate Studies only)
A fee waiver of 20% is granted to Heriot-Watt
University alumni who register for postgraduate
programmes of study at Heriot-Watt University.
This is awarded on receipt of documentary
evidence of an undergraduate or postgraduate
award from Heriot-Watt University.

PTPTN FUNDING

You can apply for PTPTN loans to supplement tuition fees at our campus provided that you are a Malaysian citizen pursuing full time undergraduate studies here.

APPLICATION ADVICE

We also support and advise students in the application of loans and grants. The Scholarship and Financial Aid Unit assists in providing certification for documents required for the application for EPF withdrawals, bank loans and more.

hwum@hw.ac.uk

Sponsorships

Heriot-Watt University Malaysia forges many partnerships with industry to ensure that our programmes stay relevant to industry needs, as well as to open doors for our students to work with them.

The corporate organisations that we maintain close ties with give away generous scholarships for those who wish to pursue their studies at our University, with numerous benefits aside from providing partial or full scholarships. This can be in the form of job security, internships, or even additional living allowances.

Below is a list of the corporate organisations that provide scholarships for our programmes.

Applications for these scholarships may be directed through our Education Consultants via the Student Recruitment and Admissions unit, or you may need to apply directly to the organisations. You should read and understand the terms and conditions for each of the scholarships at the respective organisation's website below before applying for them.

For more details, visit: www.hw.edu.my/scholarships



Gamuda

Gamuda Scholarship



Genting Malaysia

Genting Malaysia Scholarship Award (GENM Scholarship)



Indus Education Foundation

Indus Education Foundation



HongLeong Foundation

Hong Leong Foundation Scholarship



Yayasan Tan Sri Lee Shin Cheng

Yayasan Tan Sri Lee Shin Cheng - IOI Group Scholarship



Permodalan Nasional Berhad

PNB Global Scholarship Award



Great Eastern Life

Malaysia Great Eastern Supremacy Scholarship Award



MNRB Holdings Berhad

MNRB Scholarship Fund





Maxis What's Next Scholarship



Suruhanjaya Sekuriti Securities Commission

Scholarship Award



TELEKOM Malavsia Talent YTM Talent-A



Johor Corporation

Fohor Corporation Education Sponsorship Programme



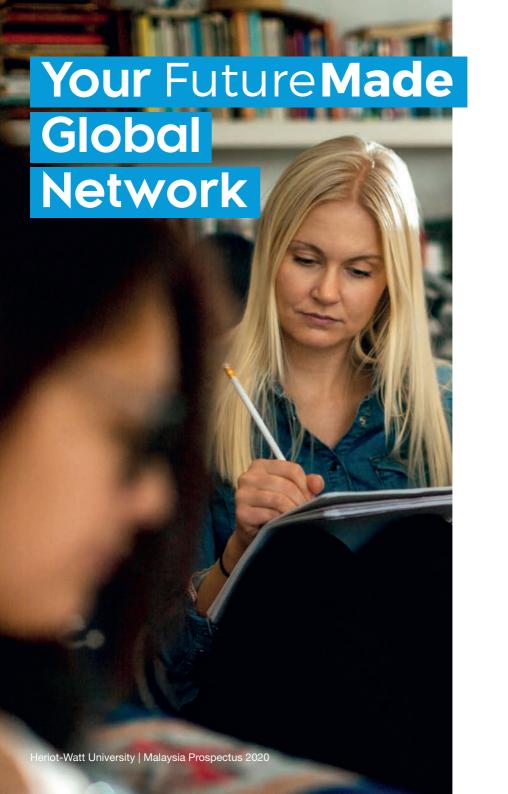
YTL Foundation

Heriot-Watt University Malaysia Scholarships



Yavasan UEM

Yayasan UEM Scholarship Programme



THE WATT CLUB

Founded in 1854, The Watt Club is understood to be the oldest alumni association in the UK. Lifetime membership is automatic upon graduation from Heriot-Watt, and is free to all graduates of the University.

AN INTERNATIONAL ASSOCIATION

With several branches around the world, The Watt Club can help you keep in touch with Heriot-Watt alumni wherever your career takes you. We run a regular bulletin online which allows you to keep up with alumni worldwide and send our yearly magazine to graduates around the world.

A DISTINGUISHED HISTORY

We are proud of our distinguished history, which stretches back nearly 200 years. Our Watt Club Medal and Prize continue a tradition of awarding Heriot-Watt's most able students which has been part of the Club since its inception, and The Watt Club Council acts to ensure the voices of alumni continue to be heard for years to come.

EXCELLENT GRADUATE OPPORTUNITIES

We work to provide our alumni with opportunities throughout their lives through several initiatives including: a number of continuing professional development courses and networking opportunities through our Facebook and Linkedln pages.

University. I get to meet people from all walks of life as the University has a great mobility programme, allowing students from other countries to come here, and vice versa. This gives me great exposure on the global context in terms of culture and diversity."

Penny Low

BSc (Hons) Psychology with Management



How to Apply

Heriot-Watt University Malaysia accepts applications all year round. Please follow one of the application routes below.

APPLY ONLINE

You can apply online for our programmes at bit.ly/HWUMApply. You must create an account to use the online application form. You don't have to complete the application in one session; you can save the information you have already entered and return to complete it at a later date. There is a help facility on each page of the online form.

SUPPORTING DOCUMENTS

Please remember to upload supporting documents so that we can make a decision on your application. This includes proof of English language proficiency and original or certified copies of academic transcripts.

Please refer to the supplemental item checklist on the Online Application form:

http://bit.ly/hwumaccount See website for details of fees:

www.hw.edu.my/fees

RESPONSE TO YOUR APPLICATION

All applications will be carefully considered by our admissions team and one of the following three responses will be given:



Unconditional Offer: meaning that you have been accepted to the academic programme. You must accept the offer within two weeks of receipt.

Conditional Offer: meaning that you will be required to submit additional supporting documents or achieve further qualifications prior to acceptance to the programme.

Rejection: meaning that your application regretfully could not be accepted at this time.

We will reply to you by email. Please ensure that you provide us with the correct email address.

Payment reference

Name of student

Payable to

Heriot-Watt University Malaysia SDN BHD

Account Number

5140-1102-2817

Bank name

Malayan Banking Berhad (Maybank)

Bank address

Floor 8, Menara Maybank, 100 Jalan Tun Perak, 50050 Kuala Lumpur, Malaysia

Swift code

MBBEMYKL

MYadmissions@hw.ac.uk

Student Clubs and Societies

Welcome from Heriot-Watt Student Association President.

In Heriot-Watt University Malaysia, there is a strong, palpable bond between all the members of our community – from our students, all the way to our support staff. We are a community like no other – a family. As the Heriot-Watt University Malaysia Student Association (HWUMSA), we take pride in prioritising the wellbeing of our student population. We take great measures in ensuring that every aspect of our students' wellbeing, from accommodation to mental health, is accounted and cared for. Mental health workshops and yoga classes are regular events on campus run by the Association.

With more than 50 clubs and societies, there are numerous ways students can get involved in our bustling community. Whether it's by volunteering to tutor underprivileged children in rural developments, sweating it out rowing in the stunning Putrajaya Lake, or even jamming with members of the Music Club, there are many unique ways for students to express themselves to enrich their student experience. As HWUMSA, we continually seek to empower our clubs and societies, champion student rights while hosting diverse and impactful activities year-round. Our goal is to give you the means to have the best student experience while studying with us."



President, Heriot-Watt University Malaysia Student Association (HWUMSA) Email: MYstudent.president@hw.ac.uk Website: https://www.hwumsa.com/



Sports Clubs	Community Service	Arts and Culture	Professional Development
Rowing and Dragon Boat Club			

For a more current and updated list, please visit www.hwumsa.com



The Student Service Centre provides support and advice for students throughout their studies.

STUDENT SERVICE CENTRE

Staff provide guidance on a range of administrative matters to ensure that students receive the right information. Main responsibilities include enrolment, administrative services, student records, examinations, amendments to registration, fee collections, timetables, room bookings, appeals, graduations and clarification on policies and procedures including campus transfers.

Information is available on the University's website and if you require further guidance on any student-related issues, please contact the Student Service Centre.

MYstudentcentre@hw.ac.uk

INTERNATIONAL STUDENTS

It can be daunting for international students who are leaving home for a new country. Our International Student Support Office (ISSO) is set up to assist international students accepted to study at Heriot-Watt University Malaysia, from student visa application to arrival at the University.

The ISSO lodges your student visa applications with Education Malaysia Global Services (EMGS) and helps you with all the questions you may have before your arrival. A representative from the ISSO will also meet you at the airport and check you into student accommodation.

A range of support departments are available to assist you throughout your studies. During orientation, new students will be introduced to each department and the services it provides.

MYinternationaloffice@hw.ac.uk

COUNSELLING

Being a student can be a very positive experience but it can also bring a variety of challenges. We know that the pressures of studying and being in a new environment can impact on your relationships, finances and general wellbeing, and that this can sometimes feel overwhelming.

We can offer you counselling, support and information to help you deal with the difficulties you may face.

counsellinganddisability@hw.ac.uk

INFORMATION SERVICES

Staff at the library reception and helpdesk provide support to students on Information Services, which encompasses both IT and library services. New students will receive an induction to Information Services when they start at the University.

IT

Students are supported in their learning with IT facilities including industry relevant software and the Virtual Learning Environment (VLE). The VLE is a web-based integrated learning and teaching tool.

ITHelp@hw.ac.uk

LIBRARY

The library has been designed to cater for the different learning styles and preferences of students. Silent study rooms have been provided for individual study while group study and discussion areas are provided for collaborative learning. In addition, we have dedicated study spaces that are open 24 hours, 7 days a week. The selection of books and journals available in the library are updated throughout the academic year in response to requests from students and academic staff. All Heriot-Watt students, globally, receive access to nearly 50,000 electronic journals, more than 270 databases, and 71,000 e-books.

During the academic year, Power Hour workshops are offered at the library. These workshops are designed to enhance information literacy, study, research and IT skills.

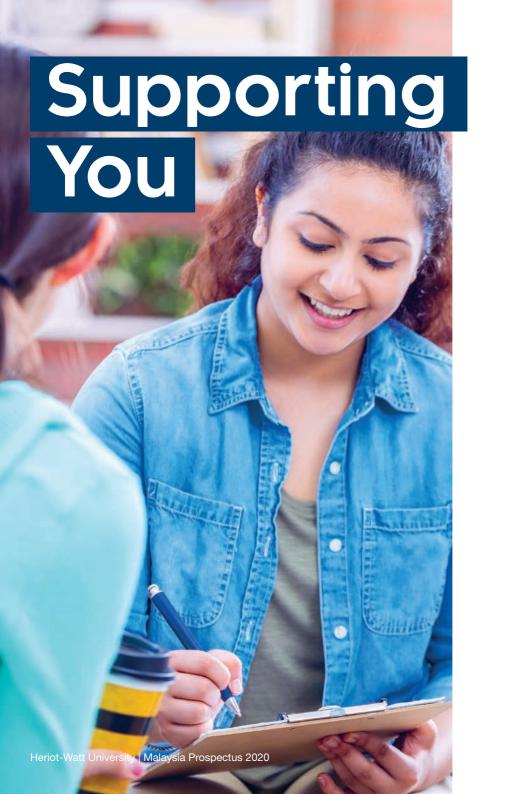
MYlibrary@hw.ac.uk

RECRUITMENT AND ADMISSIONS

The Recruitment and Admissions Office will advise and support prospective applicants, their parents and advisors at every stage of the applications process.

We will provide you with all the information you need to ensure that you are able to make the right choice and help you with any questions or concerns that you may have.

MYadmissions@hw.ac.uk



CAREERS ADVISORY SERVICE

The Careers Advisory Service aims to help students identify their career goals and develop the skills required to gain employment. We provide careers information on a range of topics including applications, CVs, interview techniques, aptitude tests, internships and graduate occupations.

We assist students by providing opportunities for their internships, which are compulsory for certain programmes. Careers events will be organised during the academic year to introduce students to employers and provide networking and employment opportunities.

MYCareers@hw.ac.uk

Heriot-Watt students also have access to our careers website, which is managed by our UK campus and supported by local staff.

ACCOMMODATION

We want our students to be taken care of and student life to be as enjoyable as possible throughout their higher education journey. We coordinate, liaise and arrange our off-campus student accommodation with approved external service providers to ensure you have safe and suitable living arrangements and the best experience. Our accommodation choices are located in both Cyberjaya and Putrajaya, about 10-15 minutes drive from the campus.

A complimentary shuttle bus operates between the student residences and the campus and there is also easy access to public transportation.

Both accommodation has 24 hours security and each has a warden who is there to help you settle in and sort out any problems along the way.

For accommodation details and to apply please refer to the website:

www.hw.ac.uk/accommodation-malaysia or email:

MYaccommodation@hw.ac.uk

STUDENT DEVELOPMENT

We offer a range of activities to help students settle into university life, make friends and feel part of a university community. We provide opportunities for students to develop important skills and gain valuable experience, in addition to those offered by our academic programmes. It all helps Heriot-Watt University in shaping the leaders of the future.

SPORT AND RECREATION

There are many sights to see and leisure opportunities in and around Kuala Lumpur and Putrajaya, where the many public parks provide excellent recreation and picnic spots for students.

In Putrajaya, a range of sports and recreation facilities are easily accessible and offer special rates or discounts to Heriot-Watt students. The sports complex in Precinct 18 has outdoor and indoor facilities, with many free of charge on weekdays. The water-sports complex at Precinct 6 boasts an Olympic-size swimming pool and other facilities. There is also an Extreme Challenge Park at Precinct 5 and Equestrian Club.

STUDENT CLUBS AND SOCIETIES

We encourage students to get involved in student activities. Student clubs and societies are a great way to meet new people and make friends with students from around the world. There are a number of clubs and societies which are actively seeking new student members. Clubs are run by students for students and are an excellent way to get involved and enrich your university life.

For more information about the latest student activities, clubs and associations, visit:

www.hwumsa.com

PUBLIC TRANSPORT

Public buses and the KLIA Express will bring you from Kuala Lumpur to Putrajaya Sentral, the main bus and express rail station at Putrajaya. From Putrajaya Sentral, you can hop on to the campus shuttle bus which will bring you to the campus and the student accommodation.



When can I apply to Heriot-Watt University Malaysia?

You can apply to the Malaysia
Campus any time you like, as we
have a rolling admissions system.
There are deadlines before the start
of each semester, however. Please
contact us for more information.

When will I receive my offer of study?

The Recruitment and Admissions Office will endeavour to contact you within 24 hours of receiving a completed application.

Do I need proof of English language proficiency to apply?

If English is not your first language and you have not studied in English before (either at school or at a previous institution) then you must provide proof of English language proficiency. Each programme has its own requirements.

Do you have multiple intakes?

Yes. September is our largest intake with all programmes that we offer starting then. We have a January intake for a limited number of undergraduate programmes. Our Foundation intake is in April, July and September.

O po you allow students to transfer from other universities and colleges?

Yes. Provided that you have studied and passed the necessary subjects for our programmes, we will consider your application to transfer. Transcripts or mark sheets detailing previous education must be submitted at the time of applying.

O I have to take an entrance test?

No. Your application is assessed by your previously attained qualifications or the successful completion of the qualifications that you may be currently pursuing.

O the programme fees include the programme materials and exam fees?

The annual fees include all academic costs associated with completing your programme. Resit, transport, accommodation and visa fees/charges are additional, as is the application processing fee.

Is there a personal tutoring scheme?

Yes. Each student is assigned to a member of the academic staff with whom they meet throughout the year.

Is there a careers service?

Yes. We have a Careers Advisory Service that supports all students.

Will my degree certificate mention Malaysia?

No. As students study British programmes regardless of the country in which they are based, all are awarded the same Heriot-Watt University certificate.

Do you offer internships?

The university does not offer a formal placement programme as part of your degree. However, the Malaysia Campus has excellent links with local and international companies and assists students in finding suitable internships.

Are the programmes accredited?

All programmes at the Malaysia Campus are accredited by the Malaysian Ministry of Education and Malaysian Qualifications Agency. Most are fully accredited, while some has partial accreditation until the first batch of students graduate. All graduates receive a British degree that is accredited by Royal Charter in the UK.

For programme enquiries, or accommodation, transport or visa queries, please contact:

Recruitment and Admissions Office Heriot-Watt University Malaysia No 1, Jalan Venna P5/2, Precint 5, 62200 Putrajaya Malaysia

www.hw.ac.uk/malaysia E: hwum@hw.ac.uk T: +60 3 8894 3888 F: +60 3 8894 3999

Leaders in ideas and solutions

Our communities of scholars come from across the world and for a purpose: to transform people and the world. As leaders in ideas and solutions, they deliver innovation and educational excellence in business, engineering, design and the physical, social and life sciences.

Our pioneering research is...

(T)

Developing New Technologies for Future Energy

Supporting Societal Development

Enabling New Business Models to Support a Circular Economy

Reducing the impact of human activity on our environment

80%+

Research-led Education

Over 80% of academic staff are currently engaged in research at internationally recognised levels, delivering research as diverse as providing greater equality for deaf people, helping to manage risk in the insurance industry and enhancing oil extraction from the North Sea.

Real-world Education

Today, our communities of scholars come from across the world for a purpose: to deliver innovation and educational excellence in business, engineering, design and the physical, social and life sciences. A research-informed curriculum focuses on delivering practical solutions to real-world problems and creating solutions that have a positive impact on society worldwide.

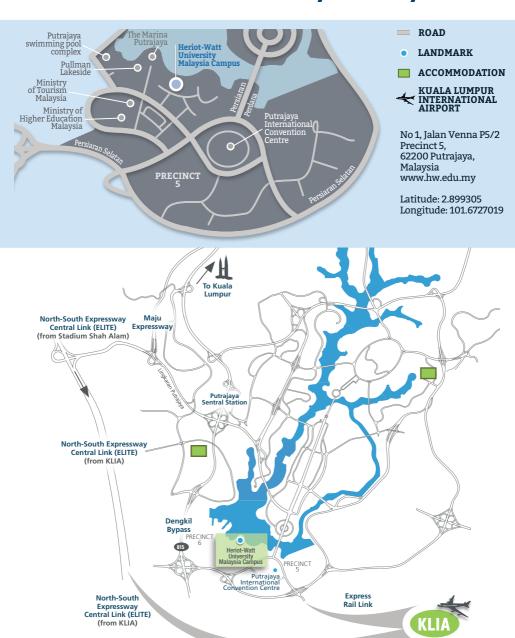
As a university keenly focused on delivering excellence in research, we have significantly contributed to the development of research pooling.

This initiative can enhance your studies and provide opportunities to meet people who can support your career aspirations. Providing collaborative opportunities for research and training across international universities creates an environment that is highly attractive to leading researchers around the world.

Be Future**Made**

www.hw.ac.uk/research

Route map to Heriot-Watt University Malaysia



Edinburgh Campus

Edinburgh EH14 4AS

T: +44 (0) 131 449 5111 F: +44 (0) 131 449 5153

Dubai Campus

Dubai International Academic City PO Box 294345 Dubai United Arab Emirates

T: +971 4 435 8700 F: +971 4 447 7350

Malaysia Campus

No 1 Jalan Venna P5/2 Precinct 5 62200 Putrajaya Malaysia

T: +60 3 8894 3888 F: +60 3 8894 3999

Scottish Borders Campus

Galashiels TD1 3HF

T: +44 (0) 1896 753351 F: +44 (0) 1896 758965

Orkney Campus

International Centre for Island Technology (ICIT) Old Academy Back Road Stromness Orkney KW16 3AW

T: +44 (0) 1856 850605

www.hw.ac.uk

DISCLAIMER OF LIABILITY

Heriot-Watt University will make all reasonable efforts to deliver the programmes described in this prospectus.

Prospective students should be aware that it is occasionally necessary to modify, discontinue or combine programmes and/or make changes to entry requirements. This may be necessary for a number of reasons such as low enrolments, illness or departure of staff, industrial action or reduction of funding. The University does not provide education on a commercial basis, and is dependent on public and charitable funds which require the University to deploy its resources efficiently and rationally. Changes will only be made if the University reasonably considers it to be necessary.

If a programme is discontinued, the University will use reasonable endeavours to provide a suitable alternative and will take all reasonable steps to minimise disruption; allow a student to withdraw without penalty if a programme is cancelled or significantly varied, with an appropriate refund of tuition fees and deposits.

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Future Made







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- in heriot-watt-university-Malaysia

- www.hw.ac.uk
- hwum@hw.ac.uk