MALAYSIA UNDERGRADUATE PROSPECTUS 2022

BE FUTURE MADE IN MALAYSIA
FutureMade 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.
Look to the future.  
Strive for better.  
Aim for higher.  
Make history.  
Be ambitious.  
Be bold.
For 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. As we celebrated our 200th anniversary in 2021, that ethos continues to underpin the industry-informed education that gives our students the drive to hit the ground running and be FutureMade for the career of their choice.

University is a life-changing experience and Heriot-Watt is a vibrant academic and employer-connected community. You will find us a place that has a mission to support all our students to truly flourish, both academically and to gain a clear sense of personal purpose for the future. Across all our campuses our minds and focus ahead is to continue to play a leading role in the global pandemic recovery and to lead out in addressing the climate challenge of being globally fossil-free within a generation. In particular, we are stepping up our industry collaborations and partnerships; focusing our research strengths and ‘in-demand’ skills in subjects ranging from Data Science, Healthcare Technologies, Cyber Security and Renewable Energy to Artificial Intelligence, Robotics, Logistics, Business Management and Marketing. 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.”

Professor Richard A. Williams
OBE, FREng, FRSE, FTSE
Principal and Vice-Chancellor
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Your FutureMade 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 recovery stage post COVID-19 and 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
200 YEARS OF HERIOT-WATT UNIVERSITY

Heriot-Watt opened its doors as the world’s first Mechanics Institute in 1821 and is the 8th oldest higher education institution in the UK. In 2021 we celebrated our 200th anniversary – a unique milestone, which provided a major opportunity to celebrate all that the University has achieved.

PROFESSOR RICHARD A. WILLIAMS
OBE, FREng, FRSE, FTSE
Principal and Vice-Chancellor
2020/21 will be remembered as a period of unprecedented uncertainty as the world dealt with the COVID-19 pandemic. It will also be remembered as a time that truly demonstrated the global spirit of our communities across the world. From developing a global vaccine delivery mechanism, to making masks and scrubs for healthcare professionals and the NHS, our students, staff and alumni demonstrated an “in this together” attitude to help make a difference in the real world.

SAFEGUARDING TEAM WIN AWARDS FOR COVID-19 EFFORTS

The awards were for Major Incident Management and Contribution to the Higher Education Sector, made by The Higher Education Business Continuity Network. “It’s fantastic that our Safeguarding team have been recognised for their efforts, especially in these extreme times,” said Principal and Vice-Chancellor Richard A. Williams. “The team provide 24/7 support to the whole University community. Their professionalism, excellence of care and sector-leading achievements are underscored by these two prestigious external awards.”
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 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.
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.

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

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.

93%
Graduate-level jobs
93% of Heriot-Watt students are in employment or further study within 15 months after graduation and are actively sought by global industry.
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

Heriot-Watt reserves the right to withdraw opportunities to participate in the Go Global programme, including Inter-Campus Transfers, at any time.
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
Made
Our Mark

We’re proud to be rated in the top 270 universities in the world. (QS World University Rankings 2022).

Heriot-Watt is valued for excellence in teaching and research. We are ranked 28th in the UK and 8th in Scotland for Overall Satisfaction (2021 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.
World-class research:

IN THE UK FOR IMPACT

with 82% of research ranked world-class
The Research Excellence Framework (REF) 2014

9th

Building, Chemical Engineering, Civil Engineering, Electrical and Electronic Engineering, General Engineering, Mathematics, Mechanical Engineering, Physics and Astronomy and Town and Country Planning.

Times/Sunday Times Good University Guide 2022

Mechanical Engineering
Guardian University League table 2021

Civil Engineering, Chemical Engineering and Mathematics
Complete University Guide 2021
"This is an important time in the evolution and application of this most disruptive and ground-breaking of technologies."

STEWART MILLER
Chief Executive Officer, National Robotarium

Heriot-Watt is home to the UK’s new National Robotarium, 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 National 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.
The National Robotarium is a joint partnership with the University of Edinburgh

UK’s leading innovation hub in robotics and autonomous systems

www.hw.ac.uk/nationalrobotarium
Why Malaysia

Making the most of both learning and leisure time is second nature to the aspiring Heriot-Watt University student studying at the Malaysia campus.
20

INTERNATIONAL STUDENTS IN MALAYSIA. A WARM WELCOME AWAITS YOU.

170,000

INTERNATIONAL STUDENTS IN MALAYSIA. A WARM WELCOME AWAITS YOU.

4,600 km

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.
The campus is a state-of-the-art teaching and learning environment, reflecting our status as a leading provider of high-quality, professionally orientated education, knowledge transfer and research.
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 purpose-built 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 FutureMade

► www.hw.ac.uk/malaysia
Your Future Made at Edinburgh Business School

“When joining our School and Heriot-Watt University, you join a network of industry professionals, top academics and people driven to succeed. We are here to prepare you to enter competitive job markets, excel professionally or even start a new business.”

PROFESSOR HEATHER MCGREGOR
Executive Dean, Edinburgh Business School
Our mission is to create tomorrow’s leaders for tomorrow’s markets and we specialise in industry-focused business degree programmes which embrace a truly international outlook.

Studying with us will kick-start your business career: we’ve an established reputation for producing high-calibre, career-ready graduates. Our alumni include FTSE100 CEOs, a Prime Minister, and entrepreneurs behind many successful start-up businesses, to name just a few.

Our work with industry ensures your learning will prepare you for the real world. You’ll be taught by experienced professionals, and globally-recognised academics, delivering course content that is cutting-edge and up-to-date.

Many of our programmes are delivered across Heriot-Watt’s campuses in Edinburgh, Dubai and Malaysia, offering you an exciting opportunity to transfer between our worldwide locations for one semester or more.

The University’s student community is highly international, made up from 158 different countries, so you will have many opportunities to meet and learn with people from all over the world. Coupled with our high quality degree programmes, this dynamic, inter-cultural experience will open your mind and expand your learning to ensure your career is FutureMade.
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 FutureMade
► www.hw.ac.uk/virtualtours
Edinburgh
A festival city with an international outlook
www.hw.ac.uk/edinburgh

Made around the World

Be FutureMade
▶ www.hw.ac.uk/virtual-tours
Orkney
A ‘living laboratory’ supporting the global marine industry
www.hw.ac.uk/orkney

Galashiels
A world leading centre for creativity and design
www.hw.ac.uk/borders
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 actively encourage you to push geographical boundaries through our opportunities to study abroad.

Malaysia
An inspirational place to study
www.hw.ac.uk/malaysia
Dubai
World-class education tailored to UAE industry needs

www.hw.ac.uk/dubai
Leong Chee Yean transferred from Malaysia to Edinburgh to complete his BSc (Hons) Actuarial Science degree.
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 not-to-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)
Made for the World of Work

Around 95% of our students are in employment or further study within six months of graduating.

We can help you to enjoy the same success. Employers actively seek out our graduates as our degrees are highly regarded for their relevance to the world of work. Many of our degrees are accredited by professional bodies. We have excellent links with business and industry, both in the UK and internationally. We help you meet some of the world’s top employers, who know the strengths our FutureMade graduates bring to the workplace. Each School has a dedicated careers consultant who collaborates with lecturers to integrate a programme of events into our degree programmes, designed to equip you with the skills you will need to plan and implement your career choice.

Each year we normally hold two University-wide recruitment fairs and seven industry-specific recruitment and networking events, giving you the chance to meet with graduate employers and find out about opportunities. Due to COVID-19, these were all successfully delivered online in 2020.

The situation remains under review in light of the COVID-19 pandemic restrictions. Check our website for up-to-date details. www.hw.ac.uk

Our Careers and Graduate Futures Service can help you to identify your options, provide market intelligence, develop your graduate attributes and offer individual career consultation. It can continue to offer support and guidance for up to two years after you graduate.

For further information please contact: www.hw.ac.uk/uk/students/careers.htm
Our Impact

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

- **70** Employer Events
- **3,000** Internships and Graduate Jobs advertised by the Careers and Graduate Futures Service
- **290** Skills Workshops delivered
- **138** In-Class Careers Talks

Be FutureMade

[www.hw.ac.uk/students/careers/uk/help-options.htm](http://www.hw.ac.uk/students/careers/uk/help-options.htm)
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.
As a significant leader in employability, Heriot-Watt produces high-calibre students who are fully equipped for future success. A number of these graduates are currently developing successful careers at Cisco, contributing valuable knowledge and expertise while helping to grow our reputation as a worldwide leader in IT, networking and cybersecurity solutions. Our partnership with Heriot-Watt continues to go from strength to strength and we will continue to recruit from Heriot-Watt’s elite pool of talented graduates.”

Tom Kneen
CTO Office, Cisco UKI

Be Future Made
www.hw.ac.uk/students/careers/uk/help-options.htm
I love 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
Foundation Programme
How it works
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 (R/010/3/0223)(FA3952) 07/23
Foundation in Business KPT/JPS (N/010/3/0240) (FA4351) 03/24

OVERVIEW
The Foundation Programme is a full-time three-semester programme of study.

The Foundation Programme comprises a combination of courses intended to prepare students who have completed appropriate national qualifications e.g. SPM, IGCSE or the equivalent level of studies.

It is a programme of academic subjects, study skills and English language training designed to provide students with a direct pathway to their chosen degree at the University.

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

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.

In Foundation in Business, you will be required to undertake English and Economics as the two mandatory courses and depending on your intended degree pathway, you will choose two further courses from the list below:
- Accounting
- Business Management
- Computing
- Mathematics
- Psychology

In Foundation of Science, you will be required to undertake three mandatory courses i.e. English, Mathematics and Physics. Depending on your intended degree pathway, you will choose one further course from the list below:
- Chemistry
- Computing
- Psychology

ASSESSMENT
You will be assessed regularly throughout the programme to ensure your learning is on track to meet the requirements for progressing to your chosen degree programme. Your attainment is monitored through a combination of continuous assessments and a final written examination.

ADMISSIONS NOTE
Please note that progression to your chosen undergraduate programme may require specific grade achievement in your Foundation results and pre-requisite subjects with specific grades at the SPM/GCSE/equivalent levels.

Be Future Made

▶ www.hw.ac.uk/malaysia
Foundation pathways: Foundation in Business
DEGREE PATHWAYS

There are 5 broad degree pathways that articulate to a wide range of degree programmes at Heriot-Watt University globally: Accounting and Finance, Actuarial, Built Environment*, Business, Computing Science, Data Science and Psychology *Excluding Civil Engineering.

FOR ACCOUNTING AND FINANCE PATHWAY

Entry requirement: 4C1Bs in SPM/IGCSE or equivalent, in relevant subjects including English and B in Mathematics

Recommended course combination: English, Economics, Accounting and Business Management

FOR BUSINESS PATHWAY

Entry requirement: 5Cs in SPM/IGCSE or equivalent, in relevant subjects including English and a pass in Mathematics

Recommended course combination: English, Economics, Business Management and one further course (Accounting* or Psychology)

* A credit in SPM/IGCSE or equivalent in Mathematics is required for Accounting option. Please note that a pass in SPM/IGCSE or equivalent in Mathematics does not fulfill the entry requirement for BSc (Hons) in Psychology

FOR BUILT ENVIRONMENT* PATHWAY

Entry requirement: 5Cs in SPM/IGCSE or equivalent, in relevant subjects including English and Mathematics

Recommended course combination: English, Economics, Business Management and one further course (Accounting or Psychology) *Excluding Civil Engineering

FOR PSYCHOLOGY PATHWAY

Entry requirement: 5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Mathematics and Science

Recommended course combination: English, Economics, Business Management and Psychology

FOR ACTUARIAL, COMPUTING SCIENCE AND DATA SCIENCE PATHWAY

Entry requirement: 5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Mathematics and Additional Mathematics

Recommended course combination: English, Economics, Mathematics and one further course (Accounting or Computing*) *Preferred courses for Data and Computing Sciences pathway

WHAT CHOICE OF DEGREE* WILL I HAVE?

*Eligibility for your choice of degree programme is dependent on your chosen course combinations above and your final results of your Foundation programme. The pre-requisite subjects with specific grade requirements at the SPM/GCSE/equivalent levels (if required) must also be satisfied.

- MA (Hons) Accounting and Business Finance
- BBA (Hons) Business Administration
- MA (Hons) Business and Finance
- MA (Hons) International Business Management
- BSc (Hons) Psychology with Management
- BSc (Hons) Psychology
- BSc (Hons) Construction Project Management
- BSc (Hons) Quantity Surveying
- BSc (Hons) Actuarial Science
- BSc (Hons) Computing Science
- BSc (Hons) Statistical Data Science

The above programmes are available in Malaysia campus. You can take advantage of our unique Go Global transfer programme to study at UK or Dubai campuses for at least one semester during your undergraduate studies. It is also possible to transfer to more than one location over the undergraduate studies. You may also enter into degree programmes available only in UK and/or Dubai right after your Foundation studies. For these programmes, please refer to our website and speak to an Education Consultant should you have any further queries. However, direct entry to the UK and Dubai campuses is contingent upon agreed progression rules and entry requirements in place. Students are advised to consult with Student Life before planning for campus transfer.
DEGREE PATHWAYS
There are 6 broad degree pathways that articulate to a wide range of degree programmes at Heriot-Watt University globally: Accounting and Finance, Actuarial, Built Environment*, Business, Computing Science, Data Science, Engineering and Psychology.

FOR ENGINEERING PATHWAY

<table>
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<th>Entry requirement:</th>
<th>5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Physics, Chemistry, Mathematics and Additional Mathematics</th>
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<tr>
<td>Recommended course combination:</td>
<td>English, Mathematics, Physics and one further course (Computing or Chemistry*)</td>
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*required for Chemical Engineering

FOR ACTUARIAL, COMPUTING SCIENCE AND DATA SCIENCE PATHWAY

<table>
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<th>Entry requirement:</th>
<th>5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Physics, Mathematics and Additional Mathematics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommended course combination:</td>
<td>English, Mathematics, Physics and Computing</td>
</tr>
</tbody>
</table>

FOR ACCOUNTING AND FINANCE PATHWAYS

<table>
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<th>Entry requirement:</th>
<th>4C1Bs in SPM/IGCSE or equivalent, in relevant subjects including English, Physics and B in Mathematics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommended course combination:</td>
<td>English, Mathematics, Physics and one further course (Computing or Psychology)</td>
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FOR BUSINESS AND BUILT ENVIRONMENT PATHWAYS

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<th>Entry requirement:</th>
<th>5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Mathematics and Physics</th>
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<tbody>
<tr>
<td>Recommended course combination:</td>
<td>English, Mathematics, Physics and one further course (Computing or Psychology)</td>
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FOR PSYCHOLOGY PATHWAY

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<tr>
<th>Entry requirement:</th>
<th>5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Mathematics and Physics</th>
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<tbody>
<tr>
<td>Recommended course combination:</td>
<td>English, Mathematics, Physics and Psychology</td>
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</table>

WHAT CHOICE OF DEGREE* WILL I HAVE?

*Eligibility for your choice of degree programme is dependent on your chosen course combinations above and your final results of your Foundation programme. The pre-requisite subjects with specific grade requirements at the SPM/GCSE/equivalent levels (if required) must also be satisfied.

- MEng Chemical Engineering
- MEng Electrical and Electronic Engineering
- MEng Mechanical Engineering
- MEng Civil Engineering
- BSc (Hons) Actuarial Science
- BSc (Hons) Computing Science
- BSc (Hons) Statistical Data Science
- MA (Hons) Accounting and Business Finance
- BBA (Hons) Business Administration
- MA (Hons) Business and Finance
- MA (Hons) International Business Management
- BSc (Hons) Psychology with Management
- BSc (Hons) Psychology
- BSc (Hons) Construction Project Management
- BSc (Hons) Quantity Surveying

The above programmes are available in Malaysia campus. You can take advantage of our unique Go Global transfer programme to study at UK or Dubai campuses for at least one semester during your undergraduate studies. It is also possible to transfer to more than one location over the undergraduate studies. You may also enter into degree programmes available only in UK and/or Dubai right after your Foundation studies. For these programmes, please refer to our website and speak to an Education Consultant should you have any further queries. However, direct entry to the UK and Dubai campuses is contingent upon agreed progression rules and entry requirements in place. Students are advised to consult with Student Life before planning for campus transfer.
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.
Transforming our Youth

Realising the important role our youths play today, Heriot-Watt has developed specific programmes both in online and offline modes that are designed to support every student to realise their full potential.

Fit-For-Future

Adapting to the current environment which prohibits large gatherings, our Fit-For-Future programme applies the same techniques and content from our Youth Transformation Programme. Utilising our digital foundation platform, 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 programme, students will 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 programme is open to students who have achieved a minimum of 5C’s in relevant subjects in SPM, IGCSE or equivalent. The programme objectives are:

- Apply the techniques for a successful mindset
- Identify your strengths, passion and potential
- Describe the four domains of emotional intelligence
- Develop and set realistic SMART Goals.
- Understand team dynamics and what makes a successful team.

The following are some of the sessions under the programme:

- The Successful Mindset
- Rewiring Your Brain
- Emotional Intelligence
- Knowing Yourself
- Setting SMART Goals
- Building Social Capital
- Team Dynamics
- Career Planning
- Project Showcase

Note: Our Youth Transformation Programme (YTP) will be suspended for the time being.
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.

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<th>Global citizenship, leadership and impact</th>
<th>Emotional intelligence, resilience and happiness</th>
<th>People skills</th>
<th>Creativity, innovation and Entrepreneurship</th>
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<td>• Raising funds</td>
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<td>• Appreciating market and customers</td>
<td>• Assessing risk</td>
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<td>• Raising funds</td>
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<td>• Negotiating and persuading</td>
<td>• Creating jobs</td>
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Heriot-Watt University | Malaysia Prospectus 2022
Careers and Graduate Futures (CGF)

Our award-winning Careers and Graduate Futures 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

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

> hw.jobteaser.com
Future Made in Actuarial Science

Oscar Tan Kah Jie’s Story
Heriot-Watt’s Actuarial Science programme appealed to me as it is among the top-ranked in the field. The course is designed 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  
Graduate, Class of 2020  
and former Foundation in Business student  
*Former school: SMJK Heng Ee*
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). Additionally, we are also recognised by the Society of Actuaries (SOA) under Universities & Colleges with Actuarial Programs - Advanced Curriculum (UCAP-AC) which is the highest level of recognition in Malaysia.

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
- Algorithmic and Scientific Programming

Optional and elective courses available for Year 1 include:
- Finance and Financial Reporting
- Database Management Systems

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, 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 or 9 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 any other 2 subjects, C in Academic English/Study Skills**

Heriot-Watt University Malaysia Foundation in Business Actuarial Science route:
**ABBC – A in Mathematics, B in any other 2 subjects, 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.
Computing Science
BSc (Hons)

Intake: September
Duration: Full-time, 3 years
Fees: See website for details: www.hw.edu.my/fees
Programme: KPT/JPS (N/481/6/0833) (PA14530) 06/26

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, BCS, The Chartered Institute of IT based in the UK has recommended us to have provisional accreditation.

CORE COURSES

YEAR 1
- Software Development A
- Software Development B
- Mathematics for Computer Science
- Introduction to Interaction Design
- Introduction to Computer Systems
- Software Design
- Data Structures and Algorithms
- Database Management Systems

YEAR 2
- Software Engineering
- Data Communications and Networking
- Foundations 1
- Programming Languages
- Professional Development
- Operating Systems and Concurrency
- Foundations 2
- Hardware-Software Interface
- Industrial Training (Summer internship)

YEAR 3
- Research Methods and Requirements Engineering
- Computer Network Security
- Artificial Intelligence and Intelligent Agents
- Option 1*
- Design and Implementation
- Project Testing and Presentation
- Option 2*
- Option 3*

Optional courses available in Year 3 may include – Language Processors, Distributed & Parallel Technologies, Big Data Management, Data Mining and Machine Learning, Biologically Inspired Computing, 3D Graphics and Animation, Intelligent Robotics, Statistical Modelling & Analytics, Applied Text Analytics, Data Visualisation Analytics and Computer Games Programming.

ENTRY REQUIREMENTS
Heriot-Watt University Malaysia Foundation in Science or Foundation in Business:
BBCC including B in Mathematics

A-Level/STPM:
BBB including B in Mathematics

UEC:
12 points or less including A in Mathematics
(5 subjects not less than B grade)

CPU:
80% including B in Mathematics

WACE/SACE:
ATAR 80 including B in Mathematics

SMA 3 (Indonesia):
8.0 in Mathematics

IB Diploma:
Minimum 5 in HL 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.
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 (R/462/6/0014) (PA 8513) 6/27

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
• Probability and Statistics A & B
• Linear Algebra
• Actuarial and Financial Mathematics A & B
• Multivariable Calculus and Real Analysis A & B
• Algorithmic and Scientific Programming
Optional and elective courses available for Year 1 include:
• Finance and Financial Reporting
• Database Management Systems

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 may include:

Optional courses available in Year 3 may include - Artificial Intelligence and Intelligent Agents, Big Data Management, Continuous-Time Finance, Data Assimilation, Risk Theory, Statistics Special Topic.

ENTRY REQUIREMENTS
Heriot-Watt University Malaysia Foundation in Science:
ABBC – A in Mathematics, B in any other 2 subjects, C in Academic English/Study Skills
Heriot-Watt University Malaysia Foundation in Business Actuarial Science route:
ABBC – A in Mathematics, B in any other 2 subjects, 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

Lew Kai Shen's Story
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)
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
- Building Services
- 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.
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 (R/526/6/0050) (FA4369) 06/24

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

RICS
ICES

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Future Made in
Business Management

Zin Hnin Su
Aung’s Story

Heriot-Watt University | Malaysia Prospectus 2022
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
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
- Principles of Accounting
- Fundamentals of Finance
- Introduction to Economics
- Management in a Global Context
- Financial Accounting
- Management Accounting in Organisations
- Finance & Financial Statistics
- Financial Markets Theory

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

Optional courses available in Year 2 include Auditing and Assurance, Corporate Financial Theory, Strategic Management and Taxation in Malaysia. In addition, students are required to complete the Industrial Training course in Year 2.

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

Chartered Institute of Management Accountants

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). It is a specialist joint degree with equal emphasis given to the subject areas of business and finance. This degree has been acknowledged as incorporating at least 70 percent of the CFA Program Candidate Body of Knowledge (CBOK) and placing emphasis on the CFA Institute Code of Ethics and Standards of Professional Conduct within the program. This degree programme positions students to obtain the Chartered Financial Analyst (CFA®) charter, which has become one of the most respected and recognized investment credential in the world.

We also acknowledge CFA credentials as entry criteria, those who have passed Level II of the CFA Program are eligible to apply for direct entry into year 2.

CORE COURSES

YEAR 1
- Fundamentals of Finance
- Personal Finance & Investment Ethics
- Introduction to Economics
- Management in a Global Context
- Financial Markets Theory
- Quantitative Methods
- Organisational Behaviour
- Management Accounting in Organisations

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 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 78.

Affiliation with

[CFA Institute](https://www.cfainstitute.org)
International Business Management

MA (Hons)

**Intake:** September, January

**Duration:** Full-time, 3 years

**Fees:** See website for details: [www.hw.edu.my/fees](http://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
- Quantitative Methods
- Enterprise: Concepts and Issues
- Operations Management
- Business Skills
- Choose 2 optional courses or elective courses

Optional courses available in Year 1 include Organisational Behaviour, Marketing Perspectives, Commercial Law.

**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.

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).

Note: Year 2 and Year 3 courses are subject to change.
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

ACCRREDITATION
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 Story
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
Chemical Engineering
BEng (Hons) / MEng (Hons)

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) (FA5107) 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 and accredited by the Institute of Chemical Engineers (IChemE). 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.

For registration by the Board of Engineers Malaysia (BEM), an additional year to complete the MEng programme is required plus a minimum of 10 weeks industrial placement. 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
- Industrial Chemical Processes
- Fluid Mechanics
- Chemical Thermodynamics & Introductory Chemical Kinetics
- Mathematics for Engineers and Scientists 3
- Thermodynamics
- Heat Transfer
- Fundamental of Process Design
- Introduction to Process Modeling and Control

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.

Accredited by

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Heriot-Watt University | Malaysia Prospectus 2022
Civil Engineering
BEng (Hons) / MEng (Hons)

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 (R/526/6/0108) (FA6195) 08/27

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 fully accredited by the Engineering Accreditation Council Malaysia (EAC).

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

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
• Civil Engineering Design Project
• Foundation Engineering

Plus 5 optional courses related to structural engineering, transportation engineering and water engineering.

YEAR 4 (MEng only)
• Civil Engineering Professional Design Project
• Dissertation 1 Civil Engineering Discipline
• Dissertation 2 Civil Engineering Discipline

Plus 4 optional courses related to structural engineering, water engineering and project management.

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

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.

Accredited by
Electrical and Electronic Engineering

BEng (Hons) / MEng (Hons)

Intake: September
Duration: Full-time, 3 or 4 years
Fees: See website for details: www.hw.edu.my/fees

Programme: BEng: KPT/JPS (R/523/6/0260) (FA5562) 07/25 | MEng: KPT/JPS (R/523/6/0265) (FA6194) 08/27

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 Institution of Engineering and Technology (IET). 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 recognised by the Board of Engineers Malaysia (BEM) and it is fully accredited by the Malaysian Engineering Accreditation Council (EAC).

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

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

MEng ELECTRICAL AND ELECTRONIC ENGINEERING

All students by default will be enrolled into the MEng programme at the point of entry. This is done for the applicant’s eligibility for PTPTN’s study loan, as well as for recognition by the Board of Engineers Malaysia. You may choose to opt out of the MEng programme, and proceed to a BEng programme 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.

Accredited by
Mechanical Engineering
BEng (Hons) / MEng (Hons)

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 fulfiment 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).

CORE COURSES
YEAR 1 BEng and MEng
• Design and Manufacture 2
• Fluid Mechanics A
• Mathematics for Engineers and Scientists 4
• Dynamics A
• Electrical Power and Machines
• Thermodynamics A

YEAR 2 BEng and MEng
• Mechanics of Materials B
• Fluid Mechanics B
• Design and Manufacture 3
• Business Awareness, Safety and Sustainability
• Energy Studies
• Vibration Analysis & Control Engineering
• Thermodynamics B
• Design and Manufacture 4
• 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.

Accredited by

This programme is currently going through the process of re-accreditation with the Institution of Mechanical Engineers (IMechE).
Future Made in Psychology

Zulaikha Binti Zainul Rizam’s Story

Heriot-Watt University | Malaysia Prospectus 2022
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
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.

BSc Psychology is taught across Heriot-Watt University’s three main global campuses in Edinburgh, Dubai, and Malaysia. This means our students can easily transfer for one semester or more across our campuses and continue to study the same content whilst enjoying extremely beneficial life experiences. At least two years must be studied at the Edinburgh campus in order to gain British Psychological Society (BPS) Accreditation. Application for BPS Accreditation at the Malaysia campus is planned for early 2022.

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

YEAR 2
- Cognition across the Lifespan
- Research Methods and Analysis 5
- Psychobiology
- Research Methods and Analysis 6
- Social Cognition and Personality
- Intelligence at Work

YEAR 3
- Theoretical Research Project 1 and 2

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

For full details of the optional 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.

Heriot-Watt University | Malaysia Prospectus 2022
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 (R/311/6/0075) (FA5343) 08/25

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.

BSc Psychology with Management is taught across Heriot-Watt University’s three main global campuses in Edinburgh, Dubai, and Malaysia. This means our students can easily transfer for one semester or more across our campuses and continue to study the same content whilst enjoying extremely beneficial life experiences. At least two years must be studied at the Edinburgh campus in order to gain British Psychological Society (BPS) Accreditation. Application for BPS Accreditation at the Malaysia campus is planned for early 2022.

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

For full details of the optional 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
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.

<table>
<thead>
<tr>
<th>Taught Programme</th>
<th><a href="http://www.hw.ac.uk/malaysia">www.hw.ac.uk/malaysia</a></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Programme</strong></td>
<td><strong>Intake</strong></td>
</tr>
<tr>
<td>Foundation in Science KPT/JPS (R/010/3/0223)(FA3952) 07/23</td>
<td>April, July, September</td>
</tr>
<tr>
<td>Foundation in Business KPT/JPS (R/010/3/0240)(FA4351) 03/24</td>
<td>April, July, September</td>
</tr>
<tr>
<td>Foundation in Business with Actuarial Science Route KPT/JPS (R/010/3/0240)(FA4351) 03/24</td>
<td>April, July, September</td>
</tr>
<tr>
<td>Foundation in Business with Psychology Route KPT/JPS (R/010/3/0240)(FA4351) 03/24</td>
<td>April, July, September</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Taught Programme</th>
<th><a href="http://www.hw.ac.uk/malaysia">www.hw.ac.uk/malaysia</a></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Programme</strong></td>
<td><strong>Intake</strong></td>
</tr>
<tr>
<td>Construction Project Management KPT/JPS (R/526/6/0057) (FA4168) 12/23</td>
<td>January, September</td>
</tr>
<tr>
<td>Quantity Surveying KPT/JPS (R/526/6/0083) (FA4369) 06/24</td>
<td>January, September</td>
</tr>
<tr>
<td>Civil Engineering KPT/JPS (N/526/6/0083) (FA5237) 11/24</td>
<td>September</td>
</tr>
<tr>
<td>KPT/JPS (R/526/6/0108) (FA6195) 08/27</td>
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</tr>
</tbody>
</table>
### School of Engineering and Physical Sciences

<table>
<thead>
<tr>
<th>Programme</th>
<th>Intake</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Engineering</td>
<td>January, September</td>
<td>BEng (Hons)/MEng</td>
</tr>
<tr>
<td>KPT/JPS (R/524/6/0029) (FA4097) 01/24</td>
<td>KPT/JPS (R/524/6/0041) (FA5107) 11/26</td>
<td></td>
</tr>
<tr>
<td>Electrical and Electronic Engineering</td>
<td>September</td>
<td>BEng (Hons)/MEng</td>
</tr>
<tr>
<td>KPT/JPS (R/523/6/0260) (FA5562) 07/25</td>
<td>KPT/JPS (R/523/6/0265) (FA6194) 08/27</td>
<td></td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>January, September</td>
<td>BEng (Hons)/MEng</td>
</tr>
<tr>
<td>KPT/JPS (R/521/6/0065) (FA4095) 12/23</td>
<td>KPT/JPS (R/521/6/0092) (FA5108) 11/26</td>
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</tr>
</tbody>
</table>

### School of Mathematical and Computer Sciences

<table>
<thead>
<tr>
<th>Programme</th>
<th>Intake</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actuarial Science</td>
<td>September</td>
<td>BSc (Hons)</td>
</tr>
<tr>
<td>KPT/JPS (R/462/6/0008) (FA4167) 06/24</td>
<td></td>
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</tr>
<tr>
<td>Statistical Data Science</td>
<td>September</td>
<td>BSc (Hons)</td>
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<tr>
<td>KPT/JPS(R/462/6/0014) (FA 8513)06/27</td>
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</tr>
<tr>
<td>Computing Science</td>
<td>September</td>
<td>BSc (Hons)</td>
</tr>
<tr>
<td>KPT/JPS (N/481/6/0833) (PA14530) 06/26</td>
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</tr>
</tbody>
</table>

### School of Social Sciences, Edinburgh Business School

<table>
<thead>
<tr>
<th>Programme</th>
<th>Level</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting and Business Finance</td>
<td>January, September</td>
<td>MA (Hons)*</td>
</tr>
<tr>
<td>KPT/JPS (R/344/6/0452) (FA7011) 03/26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business and Finance</td>
<td>September</td>
<td>MA (Hons)*</td>
</tr>
<tr>
<td>KPT/JPS (R/340/6/0490) (FA4165) 03/26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Business Management</td>
<td>January, September</td>
<td>MA (Hons)*</td>
</tr>
<tr>
<td>KPT/JPS (R/340/6/0657) (FA7425) 03/26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bachelor of Business Administration</td>
<td>January, September</td>
<td>BBA (Hons)</td>
</tr>
<tr>
<td>KPT/JPS (R/345/6/0564) (FA4166) 05/24</td>
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<td></td>
</tr>
</tbody>
</table>

### School of Social Sciences

<table>
<thead>
<tr>
<th>Programme</th>
<th>Intake</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psychology</td>
<td>September</td>
<td>BSc (Hons)</td>
</tr>
<tr>
<td>KPT/JPS (R/311/6/0081) (FA8056) 04/26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychology with Management</td>
<td>September</td>
<td>BSc (Hons)</td>
</tr>
<tr>
<td>KPT/JPS (R/311/6/0075) (FA5343) 08/25</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*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

## FOUNDATION PROGRAMME

<table>
<thead>
<tr>
<th>PROGRAMME</th>
<th>QUALIFICATION</th>
<th>SUBJECT REQUIREMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SPM/IGCSE</strong></td>
<td></td>
<td><strong>FOR ENGINEERING PATHWAY</strong></td>
</tr>
<tr>
<td><strong>SMA 3 (Indo)</strong></td>
<td></td>
<td>5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Physics, Chemistry, Mathematics and Additional Mathematics.</td>
</tr>
<tr>
<td><strong>FOR ACTUARIAL, COMPUTING SCIENCE AND DATA SCIENCE PATHWAY</strong></td>
<td></td>
<td>5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Physics, Mathematics and Additional Mathematics.</td>
</tr>
<tr>
<td><strong>FOR ACCOUNTING AND FINANCE PATHWAYS</strong></td>
<td></td>
<td>4C1Bs in SPM/IGCSE or equivalent, in relevant subjects including English, Physics and B in Mathematics.</td>
</tr>
<tr>
<td><strong>FOR BUSINESS AND BUILT ENVIRONMENT PATHWAYS</strong></td>
<td></td>
<td>5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Mathematics and Physics.</td>
</tr>
<tr>
<td><strong>FOR PSYCHOLOGY PATHWAY</strong></td>
<td></td>
<td>Entry requirement: 5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Mathematics and Physics.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROGRAMME</th>
<th>QUALIFICATION</th>
<th>SUBJECT REQUIREMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Foundation in Science</strong></td>
<td>S P M / I G C S E</td>
<td>5C 6.0 FOR ENGINEERING PATHWAY 5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Physics, Chemistry, Mathematics and Additional Mathematics.</td>
</tr>
<tr>
<td><strong>FOR ACTUARIAL, COMPUTING SCIENCE AND DATA SCIENCE PATHWAY</strong></td>
<td></td>
<td>5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Physics, Mathematics and Additional Mathematics.</td>
</tr>
<tr>
<td><strong>FOR ACCOUNTING AND FINANCE PATHWAYS</strong></td>
<td></td>
<td>4C1Bs in SPM/IGCSE or equivalent, in relevant subjects including English, Physics and B in Mathematics.</td>
</tr>
<tr>
<td><strong>FOR BUSINESS AND BUILT ENVIRONMENT PATHWAYS</strong></td>
<td></td>
<td>5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Mathematics and Physics.</td>
</tr>
<tr>
<td><strong>FOR PSYCHOLOGY PATHWAY</strong></td>
<td></td>
<td>Entry requirement: 5Cs in SPM/IGCSE or equivalent, in relevant subjects including English, Mathematics and Science.</td>
</tr>
</tbody>
</table>

Progression to your chosen undergraduate programme may require pre-requisite subjects with specific grades at the SPM/IGCSE/Equivalent levels in addition to your Foundation results.
<table>
<thead>
<tr>
<th>PROGRAMME NAME</th>
<th>QUALIFICATION</th>
<th>Pre-requisite subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BSc (Hons) Actuarial Science</strong></td>
<td><strong>STPM/A-level or equivalent</strong>: A in Mathematics</td>
<td><strong>IB Diploma</strong>: Minimum 6 in HL Mathematics; AA UEC: <strong>A in Mathematics and Advanced Mathematics</strong> <strong>WACE</strong>: Minimum 80% in Mathematics Method <strong>SACE</strong>: Minimum 17.0 in Mathematics Method <strong>FIS/FIB</strong>: A in Mathematics, C in Academic Skills, and B in the other two subjects.</td>
</tr>
<tr>
<td><strong>BSc (Hons) Statistical Data Science</strong></td>
<td><strong>STPM/A-level or equivalent</strong>: A in Mathematics <strong>IB Diploma</strong>: Minimum 6 in HL Mathematics; AA UEC: <strong>A in Mathematics and Advanced Mathematics</strong> <strong>WACE</strong>: Minimum 80% in Mathematics Method <strong>SACE</strong>: Minimum 17.0 in Mathematics Method <strong>FIS/FIB</strong>: A in Mathematics, C in Academic Skills, and B in the other two subjects.</td>
<td></td>
</tr>
<tr>
<td><strong>BSc (Hons) Computing Science</strong></td>
<td><strong>STPM/A-level</strong>: B in Mathematics <strong>IB Diploma</strong>: Minimum 5 in HL Mathematics; AA or A.I SMA 3: 8.0 in Mathematics UEC: A in Mathematics <strong>WACE/SACE</strong>: B in Mathematics Method or Specialist CPU: B in Mathematics FIS or FIB: B in Mathematics</td>
<td></td>
</tr>
<tr>
<td><strong>BEng (Hons) Chemical Engineering/MEng Chemical Engineering</strong></td>
<td><strong>STPM/A-level/or equivalent</strong>: B in Mathematics and Chemistry <strong>IB Diploma</strong>: Minimum 5 in SL Chemistry and Mathematics; AA (or 5 in HL Mathematics: AI) SMA 3: 8.0 in Mathematics and Chemistry UEC: A in Mathematics and Chemistry <strong>WACE</strong>: Minimum 65% in Mathematics Method and Chemistry <strong>SACE</strong>: Minimum 15.0 in Mathematics Method and Chemistry CPU: Minimum 70% in Mathematics and Chemistry.</td>
<td></td>
</tr>
<tr>
<td><strong>BEng (Hons) Mechanical Engineering</strong></td>
<td><strong>STPM/A-level/or equivalent</strong>: B in Mathematics and Physics <strong>IB Diploma</strong>: Minimum 5 in SL Physics and Mathematics; AA (or 5 in HL Mathematics: AI) SMA 3: 8.0 in Mathematics and Physics UEC: A in Mathematics and Physics <strong>WACE</strong>: Minimum 65% in Mathematics Method and Physics <strong>SACE</strong>: Minimum 15.0 in Mathematics Method and Physics CPU: Minimum 70% in Mathematics and Physics.</td>
<td></td>
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<tr>
<td><strong>BEng (Hons) Electrical and Electronic Engineering</strong></td>
<td><strong>STPM/A-level/or equivalent</strong>: B in Mathematics and Physics <strong>IB Diploma</strong>: Minimum 5 in SL Physics and Mathematics; AA (or 5 in HL Mathematics: AI) SMA 3: 8.0 in Mathematics and Physics UEC: A in Mathematics and Physics <strong>WACE</strong>: Minimum 65% in Mathematics Method and Physics <strong>SACE</strong>: Minimum 15.0 in Mathematics Method and Physics CPU: Minimum 70% in Mathematics and Physics.</td>
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<tr>
<td>PROGRAMME NAME</td>
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<tr>
<td>STPM/ A-Level</td>
<td>IB Diploma</td>
<td>SMA 3</td>
</tr>
<tr>
<td>BSc (Hons) Construction Project Management</td>
<td>BBC</td>
<td>26 points</td>
</tr>
<tr>
<td>BSc (Hons) Quantity Surveying</td>
<td>BBC</td>
<td>26 points</td>
</tr>
<tr>
<td>BSc (Hons) Psychology BSc (Hons) Psychology with Management</td>
<td>CCC</td>
<td>25 points</td>
</tr>
<tr>
<td>MA (Hons) Business and Finance</td>
<td>CCC</td>
<td>25 points</td>
</tr>
<tr>
<td>MA (Hons) Accounting and Business Finance</td>
<td>CCC</td>
<td>25 points</td>
</tr>
<tr>
<td>BBA (Hons) Bachelor of Business Administration MA (Hons) International Business Management</td>
<td>CCC</td>
<td>25 points</td>
</tr>
</tbody>
</table>

*CPU: based on six best relevant subjects including English (average score) **May be subject to school assessment ***UEC: 5 subjects not less than B grade Information on this page is a guide only and some programmes may require higher entry requirements for some or all subjects. The University reserves the right to change this without prior notice. If your country’s qualification is not listed, or you have any questions, contact our Recruitment and Admissions Office: MYadmissions@hw.ac.uk
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). This course is designed for students who need to raise the level of English to effectively participate in an academic setting. There are programmes which may require you to take an external English test (MUET/IETLS/PTE/TOEFL/etc.) as specified by the programme standard set by the Malaysia Quality Agency. Please speak to our Education Consultant for more information.

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)
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 DISCOUNT

(For Postgraduate Studies only)

A 20% discount is applicable to postgraduate taught courses across the University for all Heriot-Watt alumni who have previously been registered for one year or more on a Heriot-Watt degree programme. A special 30% discount is applicable to our class of 2020 and 2021 graduates. All Heriot-Watt alumni who graduated in 2020 or are graduating in 2021 are eligible. This discount is available on our postgraduate programmes starting in September 2021 and January 2022.

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

*Note: Please note that this excludes the MBA programme.
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
Your Future Made Global Network
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 LinkedIn pages.

“I love the international diversity of the 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
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](https://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:

- See website for details of fees:
  - [www.hw.edu.my/fees](http://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**
Welcome from Heriot-Watt Student Association President.

The Heriot-Watt student experience is one where there is a focus on enhancing not just academics but also on professional skills and positive wellbeing. Ever reaching and achieving this objective in more ways than one is the dedicated student bodies present in the HWUM Student Association and its attributed clubs and societies.

As stated in the association’s constitution, we are dedicated to advancing education and student experience by firstly fostering a collegiate spirit amongst all HWUM students. We aim to do this by providing quality activities and events, ensuring that students of different backgrounds, interests, and goals have the opportunities to become the best versions of themselves.

The clubs and societies of HWUM are both diverse and inclusive, ever-present, and a supporting pillar to our developing student community. They are the collection point of some of our brightest and passionate students eager to make a difference and yearning for a fulfilling university experience. Students can join any of the 39 clubs available sourcing from 4 different areas of focus: arts and culture, community service and welfare, professional development, and sports.

Having served as a former club president and a member of various clubs, I can firmly say that student-led societies are a key aspect of an individual’s personal development process. I find it significantly enlightening to find my life’s purpose through my experiences, the friends and connections I have made, and the obstacles I have overcome. It has impacted my general wellbeing, both body and mind.

If you are considering joining or have already joined HWUM, let me be the first to welcome you! You are taking the right step to secure a better future for yourself, and I cannot wait to see all that you will achieve in your time here.

Sai Vishnu Majji Ganeswara Rao
President, Heriot-Watt University Malaysia Student Association (HWUMSA)
Email: MYstudent.president@hw.ac.uk
Website: https://www.hwumsa.com/
<table>
<thead>
<tr>
<th>Sports Clubs</th>
<th>Community Service</th>
<th>Arts and Culture</th>
<th>Professional Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>Badminton Club</td>
<td>Ariston Club</td>
<td>Bullet Journaling</td>
<td>Accounting and Finance Club</td>
</tr>
<tr>
<td>Baseball Club</td>
<td>Engineers Without Borders Club</td>
<td>Chinese Culture Society</td>
<td>AIESEC</td>
</tr>
<tr>
<td>Basketball Club</td>
<td>Captain Ball Club</td>
<td>Christian Fellowship</td>
<td>Future Challenge Experts</td>
</tr>
<tr>
<td>Captain Ball Club</td>
<td>Chess Club</td>
<td>Coffee Club</td>
<td>IChem-E Student Chapter</td>
</tr>
<tr>
<td>Chess Club</td>
<td>Football Club</td>
<td>Dance Club</td>
<td>Institution of Engineering Malaysia (IEM) Student Section</td>
</tr>
<tr>
<td>Football Club</td>
<td>Volleyball Club</td>
<td>Makeup &amp; Fashion Club</td>
<td>Institution of Engineering and Technology (IET) Student Chapter</td>
</tr>
<tr>
<td>Volleyball Club</td>
<td>Handball Club</td>
<td>Watt Games</td>
<td>IMech-E Society</td>
</tr>
<tr>
<td>Handball Club</td>
<td>HW Rugby Club</td>
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<td>HWUM Institution of Civil Engineering Student Chapter (ICE-SC)</td>
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<tr>
<td>HW Rugby Club</td>
<td>Netball Club</td>
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<td>MakerZ</td>
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<tr>
<td>Netball Club</td>
<td>Taekwondo Club</td>
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<td>Psychology Society</td>
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<tr>
<td>Taekwondo Club</td>
<td>Table Tennis Club</td>
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<td>Society of Quantity Surveying and Construction (SQSC)</td>
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<tr>
<td>Table Tennis Club</td>
<td>Futsal Club</td>
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<td>Society of Actuarial Science</td>
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<td>Futsal Club</td>
<td>Dive Club</td>
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<td>Society of Logical Interpretation of Data</td>
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<tr>
<td>Dive Club</td>
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<td>HWUM Toastmasters Club</td>
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</tbody>
</table>

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, scholarships & financial aids, study loans, 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

For scholarships, financial aids, and study loan related matters, please contact Scholarship & Financial Aids

MYscholarship@hw.ac.uk

INTERNATIONAL STUDENTS

It can be daunting for international students who are leaving home for a new country. Our Global Student Office (GSO) 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 GSO 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 GSO will also meet you 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

Helpdesk staff based at the Main Library 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.

ISHelp@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, Skills Hub workshops designed to enhance information literacy, study, research and IT skills are offered.

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
Supporting You

STUDENT SUCCESS ADVISORS
Nobody knows the challenges of being a Heriot-Watt student better than those who have been through it all themselves. With the benefit of recent experience and successful study at Heriot-Watt, the Student Success Advisors will be able to offer advice to students based on their own experiences. They will also have an overview of the other support resources available at Heriot-Watt and point you in the right direction if you need it.

studentsuccessMY@hw.ac.uk
CAREERS AND GRADUATE FUTURES

The Careers and Graduate Futures 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.

Note: These facilities are subject to availability of the said sports complexes.

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.hwiumsa.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.
Frequently Asked Questions

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.

Is there a careers service?
Yes. We have a Careers and Graduate Futures unit that supports all students.
Do 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.

Do 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.

Do 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.

Am I allowed to transfer to UK?

Yes, you can transfer to UK under our Go Global programme, with minimum 1 semester or to complete the remaining study.

Do you offer scholarship for students who achieve good results throughout their study?

Yes, we offer 35% progression scholarship for students who maintain an average of 70% and above.

Do you offer instalment payment?

Yes, we do. Please speak to our Education Consultants to find out more.

Will my degree certificate mention Malaysia?

No. As students study British programmes regardless of the country or campus 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.
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.
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 FutureMade
www.hw.ac.uk/research
Route map to Heriot-Watt University Malaysia

No 1, Jalan Venna P5/2
Precinct 5,
62200 Putrajaya,
Malaysia
www.hw.edu.my

Latitude: 2.899305
Longitude: 101.6727019
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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All information correct at the time of going to print.

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