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, with over 90% in graduate level jobs or further study within six months of graduation.
Look to the future. 
Strive for better. 
Aim for higher. 
Make history. 
Be ambitious. 
Be bold.

Future Made
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. This year, as we celebrate our 200th Anniversary, 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.

Our focus across all our campus locations is to play a leading role in the global pandemic recovery. 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 Future Made in Malaysia
Choosing a university to further your studies is one of the most exciting and important choices that you will make. It is the first step towards joining a community that you will be part of for life.

We believe that the university experience is not only about acquiring a degree. To ensure that our graduates are fit for the future in the 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
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 will celebrate our 200th anniversary – a unique milestone, which provides a major opportunity to celebrate all that the University has achieved. We are busy planning a calendar of events to mark this very special occasion. Do keep an eye on our website for further updates.”

Professor Richard A. Williams
Principal and Vice-Chancellor
2020 will be remembered as a year of unprecedented uncertainty as the world dealt with the COVID-19 pandemic. It will also be a year to mark the truly 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.”
Your Future Made through Flexible and Online Learning

Flexible ways to study is part of our DNA at Heriot-Watt

New for 2021, several of our programmes provide options to begin your studies in January or September 2021. Check out our website for more details.

As pioneers in flexible and online learning, we have a range of study options to suit your lifestyle wherever you are in the world. From full-time to part-time, on-campus to online, together with our new model of Responsive Blended Learning, the choice of how to study really is yours. However you choose to study you will receive an inspiring experience – rooted in high quality provision which is the hallmark of a Heriot-Watt education.

We have excellent resources for remote study including the Virtual Learning Environment (VLE) where you can access everything you need for your particular programme. In addition to academic staff support, we have a dedicated Online Student Support Team who can guide you on your academic journey. The University library, careers team, and all other services are accessible to you.

Work at your own pace and choose when and where you study.
CONNECTED WHEREVER YOU ARE

However you access your learning, you will join a genuinely connected community of learners and feel part of the University wherever you are. You can engage with our global learning community, and your course colleagues, both in real-time and asynchronously.

RESPONSIVE TO CHANGING CIRCUMSTANCES

Our Responsive Blended Learning (RBL) model has been introduced to ensure all new students can begin the academic year on schedule, wherever you may be in the world. RBL combines active, supported online learning with face-to-face learning opportunities, enabling you to learn alongside your peers, engage fully with your programme, and be guided and supported by your academic course team. With RBL you’ll receive an enhanced induction, and training to help you learn online, and a responsive solution to the learning journey you wish to pursue.

Be Future Made

A pioneer of online learning for over 20 years:

► www.hw.ac.uk/online
Why choose Heriot-Watt

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

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

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

Graduate-level jobs

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

Our Impact

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

Our Facilities

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

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

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

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

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

200 years
STRONG HERITAGE
We have been successfully educating and inspiring tomorrow’s professionals for almost 200 years

top 10
IN THE UK FOR
Chemistry, Mechanical Engineering, Civil Engineering

top 300
UNIVERSITIES WORLDWIDE
Times Higher Education World University Rankings 2020

2nd
IN SCOTLAND FOR
Building and Town and Country Planning
Guardian University Guide 2020
Heriot-Watt will become home to the National Robotarium in 2021, delivering leading-edge research and support for business creation and growth, as well as data skills, new undergraduate and postgraduate programmes, and continuous professional development. The Robotarium will be the UK’s leading innovation hub for the practical application of robotics and autonomous systems to drive economic growth and transform people’s lives worldwide.

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

Professor David Lane
Founding Director of the Edinburgh Centre for Robotics
WORLD-FIRST RESEARCH PROJECT

Work on the National Robotarium’s first research project is already underway on the Edinburgh campus. A world-first, multi-user conversational robot for the global healthcare industry designed to support the elderly.

Part of a multi-million-pound collaboration comprising experts from eight European and Asian institutions, SPRING (Socially Pertinent Robots in Gerontological Healthcare) will develop new research into conversational AI, computer vision, machine learning and human-robot interaction, alongside human behaviour analysis and robot control.

Professor Oliver Lemon explains why SPRING is a game changer: “Research shows that the careful use of robots in group settings can have a positive impact on health, such as decreased stress and loneliness, and improved mood and sociability. This type of technology is touch-free and hands-free, so will be in great demand in the future as it reduces the risk and spread of infection.”

Robotarium is a joint partnership with the University of Edinburgh.
Why Malaysia
Kuala Lumpur is the 2nd most affordable student city in world. *QS Best Student Cities 2018*

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

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.

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.
Why Heriot-Watt Malaysia

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

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

MALAYSIA’S FIRST GREEN CAMPUS
Heriot-Watt University Malaysia’s 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.
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
No two people are the same: different circumstances, motivations, visions of success. That’s why we offer learning experiences that are equally unique.

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

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

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

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

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

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

Be Future Made

► www.hw.ac.uk/virtualtours
Edinburgh
A festival city with an international outlook

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

www.hw.ac.uk/edinburgh

Dubai
World-class education tailored to UAE industry needs

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

www.hw.ac.uk/dubai
Galashiels
A world-leading centre for creativity

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

www.hw.ac.uk/borders

Malaysia
An inspirational place to study

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

www.hw.ac.uk/malaysia

Orkney
A ‘living laboratory’ supporting the global marine industry

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

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

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

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

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

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

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

75
EMPLOYERS ATTENDING CAREERS EVENTS ON CAMPUS

500+
GRADUATE JOBS ADVERTISED BY THE CAREERS SERVICE

127
SKILLS WORKSHOPS AND IN-CLASS CAREER TALKS DELIVERED

90%+
OF OUR STUDENTS ARE IN GRADUATE-LEVEL JOBS OR FURTHER STUDY SIX MONTHS AFTER COMPLETING THEIR PROGRAMME

Be FutureMade
▶ www.hw.ac.uk/students/careers/uk/help-options.htm
Our links to global business and industry are part of the DNA at Heriot-Watt, which makes our students 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
Future Made in Foundation Science

Sean Tan

Yang Jie’s Story
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
Our Foundation Programme consists of three semesters. Students who have completed their Sijil Peperiksaan Malaysia (SPM), or IGCSE, or the equivalent level of studies, can choose:
• Foundation in Science
• Foundation in Business
• Foundation in Business (Actuarial Science and Statistical Data Science route)
• Foundation in Business (Psychology route).

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

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

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

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

Foundation in Science students also have the option to progress to business or building related degrees.
Foundation routes
### WHAT GRADES DO I NEED?

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<th>Foundation in Science</th>
<th>Foundation in Business (Actuarial Science Route)</th>
<th>Foundation in Business</th>
<th>Foundation in Business (Psychology route)</th>
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<tr>
<td>5Cs in SPM/IGCSE or equivalent, in relevant subjects including: English, Mathematics, Additional Mathematics, Physics and Chemistry</td>
<td>5Cs in SPM/IGCSE or equivalent, in relevant subjects including:</td>
<td>5Cs in SPM/IGCSE or equivalent, in relevant subjects including:</td>
<td>5Cs in SPM/IGCSE or equivalent, in relevant subjects including:</td>
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<tr>
<td>English and Mathematics</td>
<td>Additional Mathematics</td>
<td>English and Mathematics</td>
<td>English, Science and Mathematics</td>
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### WHAT COURSES DO I STUDY?

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<th>Foundation in Science</th>
<th>Foundation in Business (Actuarial Science and Statistical Data Science route)</th>
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<th>Foundation in Business (Psychology route)</th>
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<tr>
<td>Essential Mathematics for Science Fundamentals of Physics Principles of Chemistry OR Object Oriented Programming OR Discovering Psychology Academic Skills</td>
<td>OR Example Programming</td>
<td>Contemporary Business Academic Skills</td>
<td>Academic Skills</td>
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### WHAT CHOICE OF DEGREE WILL I HAVE?

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<tr>
<th>Foundation in Science</th>
<th>Foundation in Business (Actuarial Science and Statistical Data Science Route)</th>
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<th>Foundation in Business (Psychology route)</th>
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<tr>
<td>MA (Hons) Accounting and Business Finance BSc (Hons) Actuarial Science BSc (Hons) Statistical Data Science MA (Hons)</td>
<td>BBA (Hons) Business Administration MA (Hons) Accounting and Business Finance MA (Hons) Business and Finance MA (Hons) International Business Management MA (Hons) International Business Management with Year Abroad MA (Hons) International Business Management with Year Abroad</td>
<td>MA (Hons) Business and Finance MA (Hons) International Business Management MA (Hons) International Business Management with Year Abroad MA (Hons)</td>
<td>MA (Hons) Business and Finance MA (Hons) International Business Management MA (Hons) International Business Management with Year Abroad MA (Hons) International Business Management with Year Abroad</td>
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<tr>
<td>Business and Finance</td>
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<td>MA (Hons) International Business Management with Year Abroad MA (Hons) International Business Management with Year Abroad</td>
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<tr>
<td>BEng (Hons) / MEng Chemical Engineering / Chemical Engineering</td>
<td>MA (Hons) International Business Management with Year Abroad</td>
<td>MA (Hons) International Business Management with Year Abroad</td>
<td>MA (Hons) International Business Management with Year Abroad</td>
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<tr>
<td>BEng (Hons) / MEng Civil Engineering</td>
<td>MA (Hons) Construction Project Management</td>
<td>MA (Hons) Construction Project Management</td>
<td>MA (Hons) Construction Project Management</td>
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<td>BSc (Hons) Construction Project Management</td>
<td>BSc (Hons) Construction Project Management</td>
<td>BSc (Hons) Construction Project Management</td>
<td>BSc (Hons) Construction Project Management</td>
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<tr>
<td>BEng (Hons) / MEng Electrical and Electronic Engineering</td>
<td>BSc (Hons) Construction Project Management</td>
<td>BSc (Hons) Construction Project Management</td>
<td>BSc (Hons) Construction Project Management</td>
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<tr>
<td>BEng (Hons) / MEng Mechanical Engineering</td>
<td>BSc (Hons) Construction Project Management</td>
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<td>BSc (Hons) Psychology</td>
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<td>BSc (Hons) Psychology</td>
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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.
The EmPOWER Programme is a 4-level structured programme anchored by six developmental domains. These are designed to deliver experiential learning opportunities that provide a lifelong foundation for building emotional intelligence, resilience, and happiness.

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

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

### Global citizenship, leadership and impact
- Knowing and leading self
  - Defining impact (impact statement)
  - Leadership style awareness
- Leading teams
  - Influencing through impact
  - Awareness of the global changes
- Leading communities
  - Widening impact
  - Resolving ethical changes
- Leading enterprise
  - Global impact
  - System thinking

### Emotional intelligence, resilience and happiness
- Knowing and leading self
  - Self awareness
  - Self Management
  - Active and healthy lifestyle
- Leading teams
  - Social awareness
  - Relationship management
  - Return on failure
- Leading communities
  - Leading at the happiness project
- Leading enterprise
  - Supporting those under their care emotionally

### People skills
- Knowing and leading self
  - Effective communication
  - Time management
  - Gratitude
- Leading teams
  - Effective collaboration
- Leading communities
  - Negotiation, mediation and persuasion
- Leading enterprise
  - Lifelong learning

### Creativity, Innovation and Entrepreneurship
- Knowing and leading self
  - Divergent thinking
  - Facilitating discovery
  - Opportunity finding
- Leading teams
  - Lean startup
  - Creating products, processes and services
- Leading communities
  - Financial literacy
  - Appreciating market and customers
  - Raising funds
- Leading enterprise
  - Running an enterprise
  - Blue ocean strategy

### Critical thinking and decision making
- Knowing and leading self
  - Brainology
  - Thinking bias
  - Brain neurology
  - Reframing and positive framing
- Leading teams
  - Evaluating claims
  - Analysing inferences
- Leading communities
  - Weighing decisions
  - Analysing challenges
- Leading enterprise
  - Assessing risk

### Employability and industrial relevance
- Knowing and leading self
  - Preparing CV
  - Linkedin profile
  - Career planning
  - Career fair
  - Professional development plan
- Leading teams
  - Business etiquette
  - Applying knowledge in industrial contexts
- Leading communities
  - Global industrial placement (Work Global)
  - Creating opportunities for industrial networking
  - Integrating commercial and industrial context to address community needs
- Leading enterprise
  - Impacting industrial practice
  - Creating jobs
Careers Advisory Service (CAS)

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

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

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

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

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

hw.targetconnect.net
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 course available in Year 1 - Finance and Financial Reporting. Elective course - Operations Management.

YEAR 2
• Statistical Models A
• Life Insurance Mathematics A
• Stochastic Processes
• Portfolio Theory and Asset Models
• Statistical Models B
• Life Insurance Mathematics B
• Survival Models
• Derivative Markets and Discrete-time Finance

YEAR 3
Students typically take Introductory Economics, Continuous-time Finance, Risk Theory, and Time Series, and can choose from a range of options such as Statistics for Social Science, Bayesian Inference and Computational Methods, Statistical Machine Learning, and Optimisation.

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.

Accredited by
Statistical Data Science

BSc (Hons)

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

Programme: KPT/JPS (N/462/6/0014) (PA 8513) 6/22

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

CORE COURSES

YEAR 1
- 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
- Operations Management

YEAR 2
- Stochastic Processes
- Statistical Models A
- Statistics for Social Science
- Survival Models
- Statistical Models B
- Bayesian Inference and Computational Methods

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

YEAR 3
- Optimisation
- Statistics Dissertation A
- Statistical Machine Learning
- Time Series
- Statistics Dissertation B

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

ENTRY REQUIREMENTS
Heriot-Watt University Malaysia Foundation in Science:
ABBC – A in Mathematics, B in 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.
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.
Future Made in Business Management

Zin Hnin Su
Aung’s Story
“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
• Business Accounting and Assurance
• Finance and Financial Statistics
• Financial Reporting
• Management Accounting in Organisations
• Choose 4 optional courses

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

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

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

ACCA

CPA Australia

ICAEW

CIMA

Chartered Institute of Management Accountants
Business and Finance

MA (Hons)

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

ACCREDITATION

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

CORE COURSES

YEAR 1
• Financial Markets Theory
• Quantitative Methods 1
• Corporate Financial Theory
• Organisational Behaviour
• Choose 4 elective courses

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

YEAR 2
• International Bond and Currency Markets
• Mergers and Acquisitions
• Financial Derivatives
• Managing Corporate Value
• Strategic Management
• Choose 3 optional courses

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

YEAR 3
• Two approved Business Management options
• Two approved Finance options
• Choose 2 optional courses

ACROSS BOTH SEMESTERS
• Accounting and Finance Dissertation


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

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

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

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: CCCC
or A-Level/STPM: CCC
with SPM/IGCSE: B in Mathematics
or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

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

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

MA (Hons)

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

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

CORE COURSES

YEAR 1
• Fundamentals of Marketing
• Human Resource Management
• Commercial Law
• Intercultural Issues in Business and Management
• Operations Management
• Management Theories in Practice
• Choose 2 optional courses or elective courses

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

YEAR 2
• Business Research Methods
• Strategic Management
• Business Analysis and Consulting
• Choose 5 optional or elective courses

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

YEAR 3
• International Business
• Global Trends and Ethics
• Choose 4 optional or elective courses

ACROSS BOTH SEMesters
• Management Dissertation

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

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

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

ENTRY REQUIREMENTS
Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: CCCC
or A-Level/STPM: CCC
with SPM/IGCSE: Pass in Mathematics
or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

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).
**International Business Management with Enterprise MA (Hons)**

**Intake:** September, January  
**Duration:** Full-time, 3 years  
**Fees:** See website for details: www.hw.edu.my/fees  
**Programme:** KPT/JPS (R/345/6/0702) (FA5012) 04/25

**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.

**CORE COURSES**

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

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

**YEAR 2**
- Business Research Methods  
- Innovation Management  
- Strategic Management  
- Business Venturing  
- Business Analysis and Consulting  
- Choose 3 optional or elective courses.

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

**YEAR 3**
- International Business  
- Two approved Enterprise Options  
- Global Trends and Ethics  
- Choose 2 optional courses

**ACROSS BOTH SEMESTERS**
- Management Dissertation

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

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

**ENTRY REQUIREMENTS**

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: **CCCC**  
or A-Level/STPM: **CCC**  
with SPM/IGCSE: **Pass in Mathematics**  
or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

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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).
International Business Management with Human Resource Management

MA (Hons)

Intake: September, January  
Duration: Full-time, 3 years  
Fees: See website for details: www.hw.edu.my/fees  
Programme: KPT/JPS (R/345/6/0701) (FA5013) 04/25

ACCRREDITATION

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

CORE COURSES

YEAR 1
- Fundamentals of Marketing
- Human Resource Management
- Intercultural Issues in Business and Management
- Management Theories in Practice
- Operations Management
- Organisational Behaviour
- Commercial Law
- Choose 1 optional course or elective course

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

YEAR 2
- Business Analysis and Consulting
- Business Research Methods
- Resourcing and Talent Management
- Strategic Management
- Critical Approaches to Management
- Choose 3 optional or elective courses

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

YEAR 3
- Global Trends and Ethics
- International Business
- Two approved Human Resource Management options
- Choose 2 optional courses

ACROSS BOTH SEMESTERS
- Management Dissertation

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

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

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: CCCC  
or A-Level/STPM: CCC  
with SPM/IGCSE: Pass in Mathematics  
or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

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).
International Business Management with Marketing

MA (Hons)

Intake: September, January
Duration: Full-time, 3 years
Fees: See website for details: www.hw.edu.my/fees
Programme: KPT/JPS (R/345/6/0703) (FA5014) 04/25

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.

CORE COURSES

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

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

YEAR 2
• Business Analysis and Consulting
• Business Research Methods
• Consumer Behaviour
• Strategic Management
• Marketing Communications
• Choose 3 optional or elective courses

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

YEAR 3
• Global Trends and Ethics
• International Business
• Two approved Marketing options
• Choose 2 optional courses

ACROSS BOTH SEMESTERS
• Management Dissertation

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

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

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

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science or Foundation in Business: CCCC
or A-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).
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.
Future Made in Engineering

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
• Introduction to Process Engineering C
• Fluid Mechanics • Chemical Thermodynamics and Introductory Chemical Kinetics
• Mathematics for Engineers and Scientists 3
• Thermodynamics
• Heat Transfer • Process Design A
• Mathematics for Engineers and Scientists 4

YEAR 2 BEng and MEng
• Separation Processes A • Business Awareness, Safety and Sustainability • Chemical Reaction Engineering • Chemistry of Materials for Chemical Engineers • Separation Processes B • Multiphase Thermodynamics • Process Modelling and Control • Process Design B

YEAR 3 BEng and MEng
• Unit Operations A • Sustainability, Health and Safety • Energy Generation and Utilisation • Reaction Engineering

YEAR 3 (BEng only)
• BEng Design Project A • BEng Research Project • BEng Design Project B • Oil and Gas Processing

YEAR 3 (MEng only)
• MEng Design Project A • FLAME Appraisal • MEng Design Project B • FLAME Development • Industrial Training • Fluid Transportation

Students undertake a compulsory industrial training placement.

YEAR 4 (MEng only)
• MEng Design Project C • MEng Research Project C • Professional and Industrial Studies • Unit Operations B • MEng Design Project D • MEng Research Project D • Advanced Chemical Engineering • Oil and Gas Processing • Process Intensification

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

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

ENTRY REQUIREMENTS
Heriot-Watt University Malaysia Foundation in Science: CCCC
A-Level/STPM:
BBC including Mathematics and Chemistry
or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

The subjects studied must include Mathematics and Chemistry.

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

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

MEng CIVIL ENGINEERING
- Civil Engineering Professional Design Project
- Dissertation 1 Civil Engineering Discipline
- Dissertation 2 Civil Engineering Discipline

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
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. 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.

CORE COURSES

YEAR 1 BEng and MEng
- Circuits and Analysis
- Digital Design and Programming
- Mathematics for Engineers and Scientists 3
- Business Awareness, Safety and Sustainability
- Mathematics for Engineers and Scientists 4
- Intro Electricity and Magnetism
- Electrical Power and Machines
- Computer Architecture and Embedded Systems

YEAR 2 BEng and MEng
- Semiconductor Electronics
- System Project
- Engineering Mathematics and Statistics
- Time Frequency and Signal Analysis
- Signals and Systems
- Electrical Energy Systems
- Electromagnetism

YEAR 3 (BEng only)
- BEng Project 1
- BEng Project 2

YEAR 3 (MEng only)
- MEng Group Project 1
- Professional and Industrial Studies
- MEng Group Project 2
- Industrial Training

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

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

YEAR 4 (MEng only)
MEng students do Project 1 and Project 2 plus four optional courses
For full details of the optional courses please refer to our website.

MEng ELECTRICAL AND ELECTRONIC ENGINEERING

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

ENTRY REQUIREMENTS

Heriot-Watt University Malaysia Foundation in Science: CCCC
or A-Level/STPM:
BBC including Mathematics and Physics
or Diploma or any other relevant qualification recognised by the Malaysian Government, acceptable to the University.

The subjects studied must include Mathematics and Physics.

Accredited by

Heriot-Watt University | Malaysia Prospectus 2021
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 fulfilment of the necessary academic requirements for Chartered Engineer status.

Our MEng programme is recognized by the Board of Engineers Malaysia (BEM) and it is fully accredited by the Malaysian Engineering Accreditation Council (EAC). For registration by the Board of Engineers Malaysia (BEM), an additional year to complete the MEng programme is required plus a minimum of 10 weeks industrial placement.

CORE COURSES
YEAR 1 BEng and MEng
• Design and Manufacture 2
• Electric Circuits and Machines
• Mathematics for Engineers and Scientists 3 and 4
• Strength of Materials A
• Dynamics A
• Fluid Mechanics A
• Thermodynamics A
• Mechanical Engineering Science 3,4,5 and 6

YEAR 2 BEng and MEng
• Business Awareness, Safety and Sustainability
• Design and Manufacture 3 and 4
• Mechanical Engineering Science 7,8,9 and 10
• Optional course

YEAR 3 BEng and MEng
• Engineering Design
• Engineering Manufacture
• Optional course(s)
• Individual Project (BEng only)

YEAR 3 (MEng only)
• Group Project 1
• Industrial Training

Students undertake a compulsory industrial training placement.

YEAR 4 (MENG ONLY)
• Failure Accident Analysis
• Group Project 2 and 3
• Professional and Industrial Studies
• Specialist Engineering Technologies 1 and 2
• Individual Project
• Optional Course(s)

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

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

ENTRY REQUIREMENTS
Heriot-Watt University Malaysia Foundation in Science: CCC
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...
Future Made in Psychology

Zulaikha Binti Zainul Rizam’s Story
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.

CORE COURSES
YEAR 1
• Cognitive Psychology 1
• Human Intelligence
• Research Methods and Analysis 3
• Research Methods and Analysis 4
• Philosophy and History of Psychology
• Social Psychology

YEAR 2
• Cognition across the Lifespan
• Research Methods and Analysis 5
• Psychobiology
• Research Methods and Analysis 6
• Social Cognition and Personality
• 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.
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.

CORE COURSES

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

YEAR 2
- Cognition across the Lifespan
- Research Methods and Analysis 5
- Intelligence at Work
- Psychobiology
- Research Methods and Analysis 6
- Social Cognition and Personality
- Two optional courses from Business Management (Business venturing, Resourcing and talent management, Innovation management, Critical approaches to management).

YEAR 3
- Psychology with Management Research 1
- Psychology with Management Research 2
- Students take a total of 8 courses per year including core, optional courses and projects.
- Two optional courses from Business Management (The contemporary workforce, Changing trends in employment)

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>Programme</th>
<th>Intake</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundation in Science</td>
<td>April, July,</td>
<td>Certificate</td>
</tr>
<tr>
<td>KPT/JPS (R/010/3/0223)(FA3952) 07/23</td>
<td>September</td>
<td></td>
</tr>
<tr>
<td>Foundation in Business</td>
<td>April, July,</td>
<td>Certificate</td>
</tr>
<tr>
<td>KPT/JPS (R/010/3/0240)(FA4351) 03/24</td>
<td>September</td>
<td></td>
</tr>
<tr>
<td>Foundation in Business with Actuarial Science Route</td>
<td>April, July,</td>
<td>Certificate</td>
</tr>
<tr>
<td>KPT/JPS (R/010/3/0240)(FA4351) 03/24</td>
<td>September</td>
<td></td>
</tr>
<tr>
<td>Foundation in Business with Psychology Route</td>
<td>April, July,</td>
<td>Certificate</td>
</tr>
<tr>
<td>KPT/JPS (R/010/3/0240)(FA4351) 03/24</td>
<td>September</td>
<td></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>Programme</th>
<th>Intake</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Energy, Geoscience, Infrastructure and Society</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction Project Management</td>
<td>January,</td>
<td>BSc (Hons)</td>
</tr>
<tr>
<td>KPT/JPS (R/526/6/0057) (FA4168) 12/23</td>
<td>September</td>
<td></td>
</tr>
<tr>
<td>Quantity Surveying</td>
<td>January,</td>
<td>BSc (Hons)</td>
</tr>
<tr>
<td>KPT/JPS (R/581/6/0050) (FA4369) 06/24</td>
<td>September</td>
<td></td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>September</td>
<td>BEng (Hons)/MEng</td>
</tr>
<tr>
<td>KPT/JPS (N/526/6/0083) (FA5237) 11/24</td>
<td>KPT/JPS (R/526/6/0108) (FA6195) 08/27</td>
<td></td>
</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>
<td></td>
</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/462/6/008) (FA4167) 06/24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Statistical Data Science</td>
<td>September</td>
<td>BSc (Hons)</td>
</tr>
<tr>
<td>KPT/JPS(N/462/6/0014) (PA 8513)06/22</td>
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<td></td>
</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 (N/344/6/0452) (FA7011) 03/21</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) 11/24</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 (N/340/6/0657) (FA7425) 03/21</td>
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<td></td>
</tr>
<tr>
<td>International Business Management with Enterprise</td>
<td>January, September</td>
<td>MA (Hons)*</td>
</tr>
<tr>
<td>KPT/JPS (R/345/6/0702) (FA5012) 04/25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Business Management with Human Resource Management</td>
<td>January, September</td>
<td>MA (Hons)*</td>
</tr>
<tr>
<td>KPT/JPS (R/345/6/0701) (FA5013) 04/25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>International Business Management with Marketing</td>
<td>January, September</td>
<td>MA (Hons)*</td>
</tr>
<tr>
<td>KPT/JPS (R/345/6/0703)(FA5014) 04/25</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>
<td></td>
<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/311/6/0075)(FA5343) 08/25</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/345/7/0508 (FA4163) 03/24</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><strong>SMA 3 (Indo)</strong></td>
<td>English, Mathematics, Additional Mathematics, Physics and Chemistry</td>
</tr>
<tr>
<td><strong>Foundation in Science (Actuarial Science or Statistical Data Science Route)</strong></td>
<td>5C</td>
<td><strong>ATAR 70</strong> English, Mathematics, Additional Mathematics, Physics and other relevant subjects</td>
</tr>
<tr>
<td><strong>Foundation in Science (Psychology Route)</strong></td>
<td>5C</td>
<td><strong>ATAR 75</strong> English, Mathematics, Additional Mathematics, Physics and other relevant subjects</td>
</tr>
<tr>
<td><strong>Foundation in Business (Actuarial Science and Statistical Data Science route) select from Accounting or Computing options</strong></td>
<td>5C</td>
<td><strong>ATAR 75</strong> English, Mathematics, Additional Mathematics and other relevant subjects</td>
</tr>
<tr>
<td><strong>Foundation in Business (Psychology Route)</strong></td>
<td>5C</td>
<td><strong>ATAR 90</strong> English, Science, Mathematics and other relevant subjects</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.

## UNDERGRADUATE PROGRAMMES

<table>
<thead>
<tr>
<th>PROGRAMME NAME</th>
<th>QUALIFICATION</th>
<th>STPM/ A-Level</th>
<th>B Diploma</th>
<th>SMA 3</th>
<th>***UC</th>
<th>WACE/ SACE</th>
<th>*CPU</th>
<th>FIS</th>
<th>FIB</th>
<th>Pre-requisite subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSc (Hons) Actuarial Science</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSc (Hons) Statistical Data Science</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSc (Hons) Chemical Engineering/ MEng Chemical Engineering</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BEng (Hons) Mechanical Engineering</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BEng (Hons)/MEng Electrical and Electronic Engineering</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BeEng (Hons)/MEng Civil Engineering</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSc (Hons) Construction Project Management</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSc (Hons) Quantity Surveying</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSc (Hons) Psychology/ BSc (Hons) Psychology with Management</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA (Hons) Business and Finance</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA (Hons) Accounting and Business Finance</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BBA (Hons) Bachelor of Business Administration</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA (Hons) International Business Management</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA (Hons) International Business Management with Human Resource Management</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA (Hons) International Business Management with Marketing</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA (Hons) International Business Management with Year Abroad</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>SMA 3:</strong> 8.0 in Mathematics and Physics</td>
<td><strong>SACE:</strong> Minimum 17.0 in Mathematics</td>
<td><strong>WACE:</strong> Minimum 80% in Mathematics</td>
<td><strong>IB Diploma:</strong> Minimum 5 in SL Mathematics and Physics</td>
<td><strong>Pre-requisite subjects:</strong></td>
<td></td>
<td></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
English Language Requirements

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

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Foundation</th>
<th>UG</th>
<th>UG - Actuarial</th>
<th>PG</th>
</tr>
</thead>
<tbody>
<tr>
<td>IELTS Academic / IELTS Indicator</td>
<td>5.5</td>
<td>6</td>
<td>6.5</td>
<td>6.5</td>
</tr>
<tr>
<td>TOEFL iBT / Special Home Edition</td>
<td>70</td>
<td>80</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>Pearson PTE Academic</td>
<td>44</td>
<td>50</td>
<td>58</td>
<td>58</td>
</tr>
<tr>
<td>Cambridge (New)</td>
<td>162</td>
<td>169</td>
<td>176</td>
<td>176</td>
</tr>
<tr>
<td>Cambridge (Old)</td>
<td>FCE Grade C</td>
<td>FCE Grade B</td>
<td>FCE Grade A</td>
<td>FCE Grade A</td>
</tr>
<tr>
<td>MUET</td>
<td>Band 3</td>
<td>Band 4</td>
<td>Band 5</td>
<td>Band 5</td>
</tr>
<tr>
<td>Heriot-Watt English (PSEP Intermediate)*</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>SPM</td>
<td>C</td>
<td>B+</td>
<td>A</td>
<td>A</td>
</tr>
<tr>
<td>1119 GCE-O</td>
<td>C</td>
<td>B</td>
<td>A</td>
<td>A</td>
</tr>
<tr>
<td>GCSE/GCSE</td>
<td>C</td>
<td>B</td>
<td>A</td>
<td>A</td>
</tr>
<tr>
<td>UEC</td>
<td>B4</td>
<td>B3</td>
<td>A2</td>
<td>A2</td>
</tr>
</tbody>
</table>

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

### Pre-Sessional English Programme English Requirements

<table>
<thead>
<tr>
<th>Qualifications</th>
<th>Intermediate</th>
<th>Lower Intermediate</th>
</tr>
</thead>
<tbody>
<tr>
<td>IELTS</td>
<td>5.0</td>
<td>4.5</td>
</tr>
<tr>
<td>Cambridge</td>
<td>155-161</td>
<td>147-154</td>
</tr>
<tr>
<td>Pearson PTE Academic</td>
<td>36-50</td>
<td>29-35</td>
</tr>
<tr>
<td>TOEFL</td>
<td>44-56</td>
<td>32-43</td>
</tr>
</tbody>
</table>

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/IELTS/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)

For more information on our English programmes, please contact:

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

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

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

TUITION FEES
For full details of current tuition fees and registration fees for local and international students, please visit:
www.hw.edu.my/fees

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

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

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

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

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

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

FAMILY DISCOUNT
(For Foundation, Undergraduate and Postgraduate Studies)
A discount of 10% is granted to children and/or a spouse of a Heriot-Watt University alumni who register for a programme of study at Heriot-Watt University Malaysia.

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

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

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

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

hwum@hw.ac.uk
Sponsorships

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

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

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

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

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

Built to represent students and ensure continuous improvement on their welfare, Heriot-Watt University Malaysia Student Association (HWUMSA) is dedicated in envisioning a world where students wake up inspired and motivated to learn and go to sleep happy and fulfilled.

Whenever carrying out an activity, HWUMSA takes this into mind and makes sure that all activities are aligned with this aim. It is important for us to create an impact in the community through student involvement and help in making university a place students look forward to coming to.

One way to do that is through clubs and societies. With a wide range of clubs available, students are spoilt for choice. Ranging from all types of sports, self-improvement clubs, arts and culture clubs and even society impacting clubs, students can set aside their differences to come together and have fun. Here at Heriot Watt University Malaysia, clubs and societies are committed in empowering students. Giving them a space to express themselves, grow, gain more skills and experience to helping them make a difference to communities all year round.

HWUMSA supports all clubs and societies. From giving them a platform to spread club recruitments and activities, giving advice on club management, working together to coordinate events and even provide funding.

HWUMSA believes in teamwork and together with all the clubs and societies of Heriot-Watt University Malaysia we will reinvent and reignite a better future together.

Carlos Augustine Lim Zhen Yang
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>Ambient Print Board</td>
<td>AIESEC</td>
</tr>
<tr>
<td>Basketball Club</td>
<td>Leo Club of Heriot-Watt</td>
<td>Anime Comics and Games (ACG)</td>
<td>Bursa Young Investors Club (BYIC)</td>
</tr>
<tr>
<td>Captain Ball Club</td>
<td>Metro</td>
<td>Astronomy Club</td>
<td>Entrepreneurship club</td>
</tr>
<tr>
<td>Chess Club</td>
<td>Rotaract Club</td>
<td>Chinese Culture Society</td>
<td>HWUM Toastmasters Club</td>
</tr>
<tr>
<td>Dive Club</td>
<td>Engineers Without Borders</td>
<td>Christian Fellowship</td>
<td>I Chem-E Student Chapter</td>
</tr>
<tr>
<td>Dodgeball Club</td>
<td>Red Crescent</td>
<td>Coffee Club</td>
<td>I Mech-E Society</td>
</tr>
<tr>
<td>Football Club</td>
<td></td>
<td>Dance Club</td>
<td>iX-Change Society</td>
</tr>
<tr>
<td>Volleyball Club</td>
<td></td>
<td>Film Club</td>
<td>IEM Student Section</td>
</tr>
<tr>
<td>HW Rugby Club</td>
<td></td>
<td>Indian Cultural Society (ICS)</td>
<td>Psychology Society</td>
</tr>
<tr>
<td>Netball Club</td>
<td></td>
<td>Music Club</td>
<td>Society of Actuarial Science</td>
</tr>
<tr>
<td>Watt Thrill-Seekers</td>
<td></td>
<td>Drama Club</td>
<td>Society of Civil Engineering (SCE)</td>
</tr>
<tr>
<td>Taekwondo Club</td>
<td></td>
<td></td>
<td>Society of Petroleum Engineers</td>
</tr>
<tr>
<td>Parkour Club</td>
<td></td>
<td></td>
<td>Institution of Engineering and Technology (IET)</td>
</tr>
<tr>
<td>Running Club</td>
<td></td>
<td></td>
<td>Foundation Club</td>
</tr>
<tr>
<td>Table Tennis Club</td>
<td></td>
<td></td>
<td>Practical Trading Club</td>
</tr>
<tr>
<td>Ultimate Frisbee Club</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quidditch Club</td>
<td></td>
<td></td>
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<tr>
<td>Futsal Club</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Watt's Fighters Club</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rowing and Dragon</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boat Club</td>
<td></td>
<td></td>
<td></td>
</tr>
</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, administrative services, student records, examinations, amendments to registration, fee collections, timetables, room bookings, appeals, graduations and clarification on policies and procedures including campus transfers.

Information is available on the University’s website and if you require further guidance on any student-related issues, please contact the Student Service Centre.
MYstudentcentre@hw.ac.uk

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

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

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

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

We can offer you counselling, support and information to help you deal with the difficulties you may face.
counsellinganddisability@hw.ac.uk

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

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

LIBRARY
The library has been designed to cater for the different learning styles and preferences of students. Silent study rooms have been provided for individual study while group study and discussion areas are provided for collaborative learning. In addition, we have dedicated study spaces that are open 24 hours, 7 days a week.

The selection of books and journals available in the library are updated throughout the academic year in response to requests from students and academic staff. All Heriot-Watt students, globally, receive access to nearly 50,000 electronic journals, more than 270 databases, and 71,000 e-books.

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

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

We will provide you with all the information you need to ensure that you are able to make the right choice and help you with any questions or concerns that you may have.
MYadmissions@hw.ac.uk
Supporting You
CAREERS ADVISORY SERVICE
The Careers Advisory Service aims to help students identify their career goals and develop the skills required to gain employment. We provide careers information on a range of topics including applications, CVs, interview techniques, aptitude tests, internships and graduate occupations.

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

MYCareers@hw.ac.uk

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

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

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

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

For accommodation details and to apply please refer to the website:
www.hw.ac.uk/accommodation-malaysia or email:
MYaccommodation@hw.ac.uk

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

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

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

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

For more information about the latest student activities, clubs and associations, visit:
www.hwumsa.com

PUBLIC TRANSPORT
Public buses and the KLIA Express will bring you from Kuala Lumpur to Putrajaya Sentral, the main bus and express rail station at Putrajaya. From Putrajaya Sentral, you can hop on to the campus shuttle bus which will bring you to the campus and the student accommodation.
When can I apply to Heriot-Watt University Malaysia?
You can apply to the Malaysia Campus any time you like, as we have a rolling admissions system. There are deadlines before the start of each semester, however. Please contact us for more information.

When will I receive my offer of study?
The Recruitment and Admissions Office will endeavour to contact you within 24 hours of receiving a completed application.

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

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

Is there a careers service?
Yes. We have a Careers Advisory Service that supports all students.

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

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

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

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

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

www.hw.ac.uk/malaysia
E: hwum@hw.ac.uk
T: +60 3 8894 3888
F: +60 3 8894 3999
Our communities of scholars come from across the world and for a purpose: to transform people and the world. As leaders in ideas and solutions, they deliver innovation and educational excellence in business, engineering, design and the physical, social and life sciences.
Our pioneering research is...

- 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

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.

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.

Be FutureMade

www.hw.ac.uk/research
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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