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 undergraduates are highly employable and sought after by the best organisations worldwide.
LOOK TO THE FUTURE.
STRIVE FOR BETTER.
AIM FOR HIGHER.
MAKE HISTORY.
BE AMBITIOUS.
BE BOLD.
Heriot-Watt University is aware of the challenges the youth of today face in terms of maintaining a healthy mindset, managing stress as well as developing 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.

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

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

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

The following are some of the sessions under the programme:

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

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

**4-level Structured Programme Anchored by 6 Developmental Domains**

**Levels**
- **Watt** (Knowing and Leading Self)
  - Compulsory for Year 1 students
  - Focus on developing self-awareness, mental resilience, positive mindset and communication skills
  - Discover purpose through Impact Statement

- **Kilowatt** (Leading Teams)
  - Develop leadership and people skills
  - Lead projects, events and extra-curricular activities on campus

- **Megawatt** (Leading Communities)
  - Aim to make a positive impact on communities
  - Create awareness towards global challenges and volunteer for a cause
  - Enhance social and economic capital

- **Gigawatt** (Leading Enterprise)
  - Aim to create jobs and raise funds through social entrepreneurial ventures
  - Create global impact

**Features**
- **Global Citizenship, Leadership & Impact**
- **Emotional Intelligence, Resilience & Happiness**
- **People Skills**
- **Creativity, Innovation & Entrepreneurship**
- **Critical Thinking & Decision Making**
- **Employability & Industrial Relevance**

**Watt** (Knowing and Leading Self)
- Defining impact (Impact Statement)
- Leadership style awareness
- Self-awareness
- Self-management
- Active & healthy lifestyle
- Effective communication
- Time management
- Gratitude
- Divergent thinking
- Facilitating discovery
- Opportunity finding
- Brainology
- Thinking biases
- Brain neurology
- Reframing & positive framing
- Preparing CV
- LinkedIn profile
- Career planning
- Career fair
- Prof. dev. plan

**Kilowatt** (Leading Teams)
- Influencing through impact
- Awareness of the global challenges
- Social awareness
- Relationship management
- Return on failure
- Effective collaboration
- Lean startup
- Creating products, processes & services
- Evaluating claims
- Analysing inferences
- Business etiquette
- Applying knowledge in industrial contexts

**Megawatt** (Leading Communities)
- Widening impact
- Resolving ethical challenges
- Leading at the happiness project
- Negotiation, mediation & persuasion
- Financial literacy
- Appreciating market & customers
- Raising funds
- Weighing decisions
- Analysing challenges
- Global industrial placement (work global)
- Creating opportunities for industrial networking
- Integrating commercial and industrial context to address community needs

**Gigawatt** (Leading Enterprise)
- Global impact
- System thinking
- Supporting those under their care emotionally
- Lifelong learning
- Running an enterprise
- Blue ocean strategy
- Assessing risk
- Impacting industrial practice
- Creating jobs
We have hired quite a few Heriot Watt students as employees and interns. Based on observations from throughout our workforce, the university’s students consistently share a solid grasp of fundamental actuarial principles, strong technical data skills, an aptitude for quick learning, and excellent communication skills. Heriot Watt students are resourceful. They take initiative and can execute technical tasks with high quality. The students and graduates also demonstrate the curiosity necessary for learning new skills and techniques and display an openness to new ideas. These combined qualities are an ideal fit for our company, which strives to recruit talent with a thirst for knowledge and push the boundaries of innovation.

MUHAMMAD AZMI BIN ZULKIFLI
CEO, INVEST KL

The EmPOWER Programme is certainly a great initiative by Heriot-Watt University. Malaysia to prepare graduates to be industry-ready. Students will be shaped to think about the greater purpose with focus on soft skills that are fundamental when joining the workforce. Employers are looking for that differentiating factor in today’s disruptive business environment. A structured programme such as this will be beneficial to increase students’ employability.

KAY HOW TAN
HEAD OF MALAYSIA AND CHIEF OPERATING OFFICER, SOUTHEAST ASIA MARKETS
CHIEF OF STAFF, INDIA, SOUTHEAST ASIA AND TAIWAN MARKETS
RGA GLOBAL REINSURANCE COMPANY LIMITED, LABUAN BRANCH

STUDENT TESTIMONIALS

Mohamed Syafiq Bin Salleh
BEng (Hons) Mechanical Engineering

“The EmPOWER Programme made me realise that NO GOAL is worth missing out on! The programme has encouraged me to look inward, understand myself and analyse what is important to me. It has enabled me to understand new perspectives of my surroundings and the world.”

Valentina Nicson
BEng (Hons) Civil Engineering

“The community service component of this course helped bring our Impact Statement to life. It helped to boost life skills such as leadership, teamwork and communication through how we form our group, propose an event and negotiate and manage conflict among the group members. I personally vouch for the EmPOWER Programme and would highly recommend this course to continuously EmPOWER our Heriot-Watt community.”

Ariasa Noordin Bahari
BSc (Hons) Actuarial Science

“The EmPOWER Programme, specifically the module on Impact Statement, had the students reflect on the past, the present and the future. In the present module, students had to come up with our ikigai; a Japanese concept for our reason for being. Ikigai is the intersection between what you love, what you are good at, what you get paid for and what the world needs. Leave one out and life becomes unfulfilled.”
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.

Campus transfers are guaranteed as long as your programme is available at the campus you are transferring to and you meet progression requirements.

Tuition fee waiver of Dubai or UK tuition fees when you transfer.

Study for as little as one semester at one of our global campuses.

Study at our global campuses until completion.

STUDY AND SEE THE WORLD

Heriot-Watt reserves the right to withdraw opportunities to participate in the Go Global programme, including Inter-Campus Transfers, at any time.
Our Psychology graduates have a strong record of employment, building careers in business, teaching, counselling, nursing, probation work and market research.

Psychology is the science of behaviour and the mind. It uses a variety of scientific methods to explore key areas, including the influence that our biology has on behaviour; the ways in which we develop from early infancy to adulthood; the ways in which we perceive, think, solve problems and make decisions; and the way we interact with each other. All of these approaches enable theories to be developed and tested within psychology. Our programmes focus on problems in the real world and consider how psychology can help us to address it.

Psychologists work in settings such as education, health and mental ill-health, sport and exercise, systems design, the environment, and forensic and criminological analysis, where theory and practice come together.

This programme is accredited by the Malaysian Qualifications Agency (MQA).

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 BPS Accreditation.

### CORE COURSES

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

**YEAR 2**
- Cognition across the Life Span
- Research Method and Analysis 5
- Psychobiology
- Research Method and Analysis 6
- Social Cognition and Personality
- Cross-cultural Psychology

**YEAR 3**
- Theoretical Research Project 1 & 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.
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
Graduate, Class of 2019
Psychology with Management
Former School: Dwi Emas International School
Your Study Pathway

Choose the Go Global Route

Go Global Route

Complete Year 1 in Malaysia → Transfer to the UK Campus for Year 2 → Complete Year 3 and Graduate in Malaysia

Complete Year 1 in Malaysia → Complete Year 2 in Malaysia → Complete Year 3 and Graduate in the UK

* Only possible for programmes available in both Malaysia and UK campuses

Or Choose to Study in Malaysia or Transfer Directly to the UK

Entering via our Foundation programme

Foundation in Business/Science

Entering directly to our Undergraduate programme

Study in Malaysia

Study in the UK

3 + 0
- Psychology
- Psychology with Management

0 + 3
- Psychology
- Psychology with Management

Malaysia and UK Equivalency

<table>
<thead>
<tr>
<th>Malaysia Foundation Programme</th>
<th>Year 1, UK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1, Malaysia Campus</td>
<td>Year 2, UK</td>
</tr>
<tr>
<td>Year 2, Malaysia Campus</td>
<td>Year 3, UK</td>
</tr>
<tr>
<td>Year 3, Malaysia Campus</td>
<td>Year 4, UK</td>
</tr>
</tbody>
</table>

Entry to the UK campus is contingent upon agreed upon progression rules and entry requirements that are set by the UK campus. Please check with the Registry when you are making plans to do your transfer.
Summary of Entry Requirements

Foundation Intakes: April, July and September

<table>
<thead>
<tr>
<th>Programme Name</th>
<th>Qualification</th>
<th>Subject Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundation in Business</td>
<td>SPM/IGCSE</td>
<td>English, Science, Mathematics and other relevant subjects</td>
</tr>
<tr>
<td>(Psychology Route)</td>
<td>SMA 3 (Indo)</td>
<td>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.</td>
</tr>
<tr>
<td>Foundation in Business Actuarial Science and</td>
<td>SPM/IGCSE</td>
<td>English, Mathematics, Additional Mathematics and other relevant subjects</td>
</tr>
<tr>
<td>Statistical Data Science route (select from Accounting or Computing options)</td>
<td>SMA 3 (Indo)</td>
<td></td>
</tr>
<tr>
<td>Foundation in Science</td>
<td>SPM/IGCSE</td>
<td>English, Mathematics, Additional Mathematics, Physics and Chemistry</td>
</tr>
<tr>
<td></td>
<td>SMA 3 (Indo)</td>
<td></td>
</tr>
</tbody>
</table>

**Foundation Programme**

**Undergraduate Programmes**

<table>
<thead>
<tr>
<th>Programme Name</th>
<th>STPM/A-Level</th>
<th>IB Diploma</th>
<th>SMA 3</th>
<th>UEC</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) Psychology</td>
<td>CCC</td>
<td>25 points</td>
<td>75</td>
<td>20</td>
<td>ATAR 70</td>
<td>CCCC</td>
<td></td>
<td></td>
<td>Minimum C in Science and Maths at SPM/IGCSE or equivalent. UEC: 5 subjects not less than B grade</td>
</tr>
<tr>
<td>BSc (Hons) Psychology with Management</td>
<td>CCC</td>
<td>25 points</td>
<td>75</td>
<td>20</td>
<td>ATAR 70</td>
<td>CCCC</td>
<td></td>
<td></td>
<td>Minimum C in Science and Maths at SPM/IGCSE or equivalent. UEC: 5 subjects not less than B grade</td>
</tr>
</tbody>
</table>

**English Language Requirements**

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

**ENGLISH REQUIREMENTS**

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Foundation</th>
<th>UG</th>
<th>UG - Actuarial</th>
</tr>
</thead>
<tbody>
<tr>
<td>IELTS</td>
<td>5.5</td>
<td>6</td>
<td>6.5</td>
</tr>
<tr>
<td>Cambridge</td>
<td>FCE Grade C</td>
<td>FCE Grade B</td>
<td>FCE Grade A</td>
</tr>
<tr>
<td>Pearson PTE Academic</td>
<td>51</td>
<td>57</td>
<td>60</td>
</tr>
<tr>
<td>MUET</td>
<td>–</td>
<td>Band 4</td>
<td>Band 5</td>
</tr>
<tr>
<td>SPM</td>
<td>C</td>
<td>B+</td>
<td>A</td>
</tr>
<tr>
<td>1119 GCE-O</td>
<td>C</td>
<td>B</td>
<td>A</td>
</tr>
<tr>
<td>GCSE/IGCSE</td>
<td>C</td>
<td>B</td>
<td>A</td>
</tr>
<tr>
<td>UEC</td>
<td>B4</td>
<td>B3</td>
<td>A2</td>
</tr>
<tr>
<td>TOEFL IBT</td>
<td>70</td>
<td>80</td>
<td>90</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). Find out more about our PSEP on our website: http://bit.ly/hwumenglish

If your country’s qualification is not listed, or you have any questions, contact our Recruitment and Administrations Office: MYadmissions@hw.ac.uk

Disclaimer of Liability

Heriot-Watt University will make all reasonable efforts to deliver the programmes described in this prospectus/brochure/leaflet. 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. 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. Heriot-Watt University is a registered Trademark. The logo is a trademark of the University. Neither can be used unless prior written permission has been obtained. All information correct at the time of going to print. Heriot-Watt University is a Charity registered in Scotland, SC000278 © Heriot-Watt University, January 2020. All rights reserved.

As of Dec 2020
Heriot-Watt University
Malaysia accepts applications all year round.

APPLY ONLINE

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

SUPPORTING DOCUMENTS

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

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

See website for details of fees:
► www.hw.edu.my/fees