



### **Heriot-Watt University**

A distinctive approach to learning, teaching and academic quality

### A Global Institution: 2022/23 Student Population





#### 25,885 registered students:

- 11,400 UK-based; 14,485 non-UK-based
- 16,745 on 5 campuses (3 in Scotland, Dubai, Malaysia)
  - Edinburgh (9,525), Borders (670), Orkney (20): 10,215;
  - Dubai: 4,535; Malaysia: 1,985
- 9,150 studying entirely with an **academic** partner (3,770) or **online as an** independent distance learner (5,380)
- Over 200 academic partners

### A Global Institution: Facts and Figures



#### 6 Schools

- EGIS: Edinburgh, Dubai, Malaysia and Orkney (PG only, focus on renewables) [4,555]
- EPS: Edinburgh, Dubai and Malaysia [3,520]
- MACS: Edinburgh, Dubai and Malaysia [2,885]
- SoSS (incl.EBS): Edinburgh, Dubai and Malaysia [13,015]
- SoTD: Borders, Dubai and exploring Malaysia opportunities [895]
- GC has a presence in Edinburgh, Dubai and Malaysia, but supports all campuses [1,015]

#### **Our Funding**

- 10% of our income comes from SFC-funded provision
- Dubai is growing at a rapid rate, and is on track to equate to 50% of our tuition fee income

#### **Cross-School Activities**

- Heriot-Watt Online
- At scale Partnerships
- Graduate Apprenticeships [389]

## Student Academic Representation: Three Representative Bodies









#### Three Student Representative Bodies\*

- Globally aligned academic representation
- Single Student Partnership Agreement
- Shared Global Priorities

\* Plus Sports Union in Scotland

## Student Academic Representation: Global Student Partnership Agreement, Global Priorities















#### Heriot-Watt University Student Partnership Agreement 2023

Heriot-Watt University has a long and proud tradition of student engagement in institutional governance and decision-making and the Student Partnership Agreement sets out our ambition to continue to work together across all our campus locations, with the aim of increasing engagement, enhancing the student experience and building a strong and supportive University community.

The SPA is our commitment to global partnership that identifies the main, agreed priorities to truly enhance the Heriot-Watt student experience.

Throughout 2023, we are committed to working in partnership on the following objectives:

- 1) Academic. We will work together in the following areas:
- » Improving assessment and feedback on assessment
- >> Ensuring the best learning experience for all
- 2) Community. We will work together in the following areas:
- » Enhancing the extra-curricular experience
- » Shaping a sustainable future together
- 3) Wellbeing. We will work together in the following areas:
- » Enhancing our support services
- » Encouraging holistic student and staff wellness
- Sports. We will work together in the following areas:
- » Making sport accessible to all
- > Celebrating student sport at Heriot-Watt University

Professor Richard A Williams	Lucy Everest	LS are to
Principal and Vice-Chancelor  Professor Mark Biggs MAN / L. J.J.L.	Global Drief Oper	Campbell Powrie Carbon P
Vice Principal and Provost (JK Campuses)	President, Heriot-Watt University Dubal Student Council	Deputy Registrar and Head of Student Life
Professor Heather McGregor (() () () () () () () () () () () () ()	Ilya Dali President, Heriot-Watt University Malayela Student Association	Carol Murray Cast Margaret Margaret Student Variabing Services
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Professor Mushtak Al Atabi Provost (Malaysia Campus)	Daniel Potter President, Heriot West University Sports Union	Ross Campbell Care Marie Describe Drector, Orien
Professor Malcolm T Chrisp Deputy Professi Education and Student Life!	Sanjit Krishnakumar Sauri TE President Heriot Watt University Student Union	Kieran Robson Renner Qually Entencement Officer (Student Learning Experience)



· 4. Increase Global Connectivity

### **A Global Community**





Deepening connections and extending opportunities.

- For students studying globally (254 students going global in 2023/24)
- For staff teaching in global teams

## A Single Institution: not "Hub and Spoke" or Branch Campuses



"One Heriot Watt" Ethos

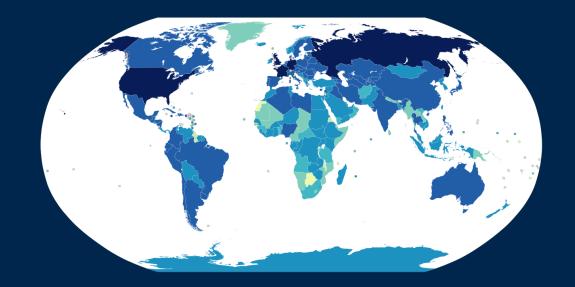


One Heriot-Watt Degree Worldwide



Global approach to quality

For Heriot-Watt, TNE means "partnerships", not our campuses



## HWU's External Context for Learning, Teaching and Quality



#### **QAA Scotland/Scottish Funding Council**

Tertiary Quality Enhancement Framework All of HWU's provision across all modes and locations

#### **Quality Assurance Agency (UK)**

Transnational Education Enhancement Reviews (TNE) (eg UAE 2022); UK Quality Code; European Standards + Guidelines

In-country Accreditation Authorities – HWU Campuses

Malaysia Qualifications Agency (MQA)
Knowledge and Human Development Agency (KHDA: Dubai)
Commission for Academic Accreditation (CAA: UAE)

In-Country Accreditation Authorities - Partnerships

international accreditation of partnership programmes

Professional, Regulatory and Statutory Bodies (PSRBs)

UK and international accreditation of HWU programmes

Challenge of meeting requirements of multiple accreditation authorities/organisations

Single, global institutional framework; Global Academic Quality team

Enhancement-Led Approach

"Identical academic standards; diversity of learning experiences"

### **Annual Externality: Institution-Level**



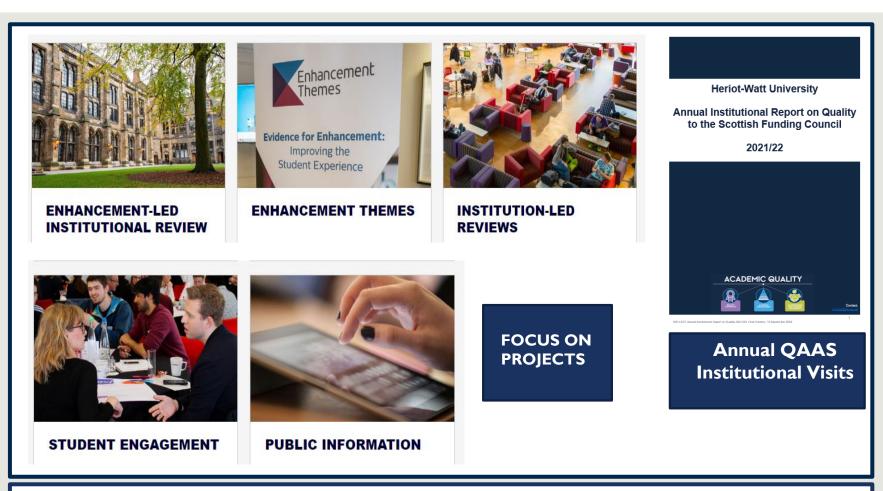
### Global

- SFC-QAAS: Annual Institutional Liaison Meeting (Global)
- KHDA: February + September reporting (Dubai)
- CAA: ongoing process towards accreditation (Dubai)
- MQA: ongoing initial and full accreditation (Malaysia)
- SETARA: national ratings system (Malaysia)



## The Scottish Quality Enhancement Framework, 2003-2022

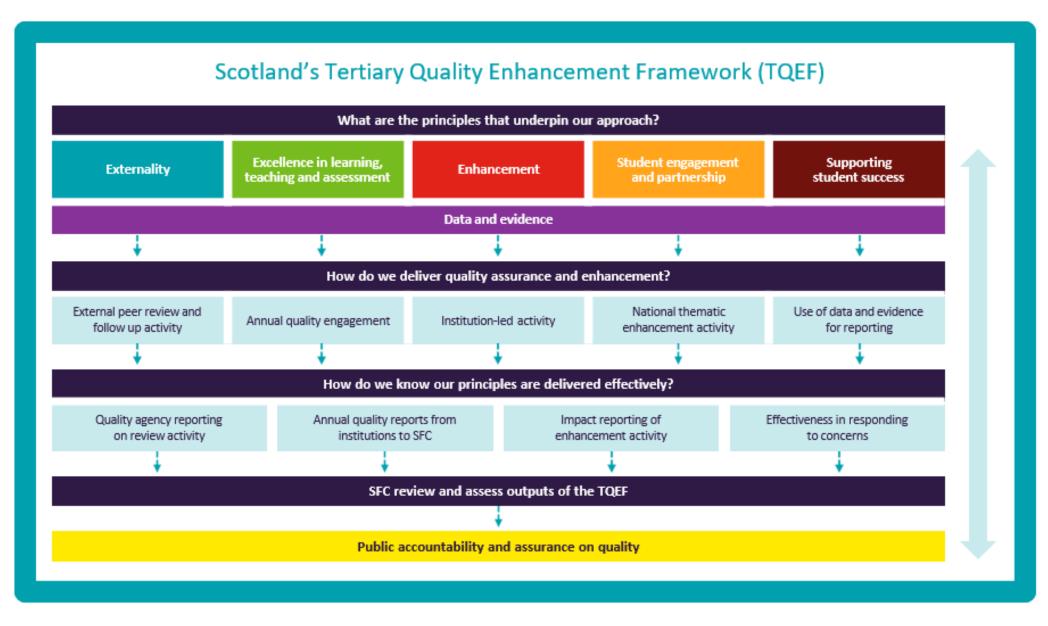
Transnational
Education
(TNE)/
Collaborative
Academic
Partnerships
feature in all
aspects of the
QEF



A global leading approach to quality, adopted by a wide range of other countries

QAA UK: Transnational Education Reviews (Enhancement-Led); UK Quality Code

### Scotland's Tertiary Quality Enhancement Framework, from 2024



### Global Academic Quality Team





 Global team (Scotland, Dubai and Malaysia)

- 3 key areas:
  - Quality Assurance;
  - Academic Enhancement;
  - Accreditation and Academic Partnerships

**Academic Quality Summary of Functions** 

### "Identical Academic Standards"



## Identical academic standards; Diversity of learning experiences

Same learning outcomes irrespective of location or mode



Same academic standards irrespective of location or mode



Always sufficient to allow students to achieve the learning outcomes



Different experiences in different locations and modes to meet the needs of different students

One Heriot-Watt Degree Worldwide



... and the underpinning single, global quality framework

## Heriot-Watt: A Single, Global Quality Framework: Assurance and Enhancement



Ordinances and Regulations

Learning and Teaching Strategy Student Partnership Agreement Student Voice incl. Surveys

**Codes of Practice** 



FDL Code → Multi Code → Global Code

**Policies and Procedures** 



Global Moderation of Assessment; Chief External Examiners; Exams in Different Timezones ...

Governance/Organisational Structure



Global Academic Management Structures for Learning and Teaching

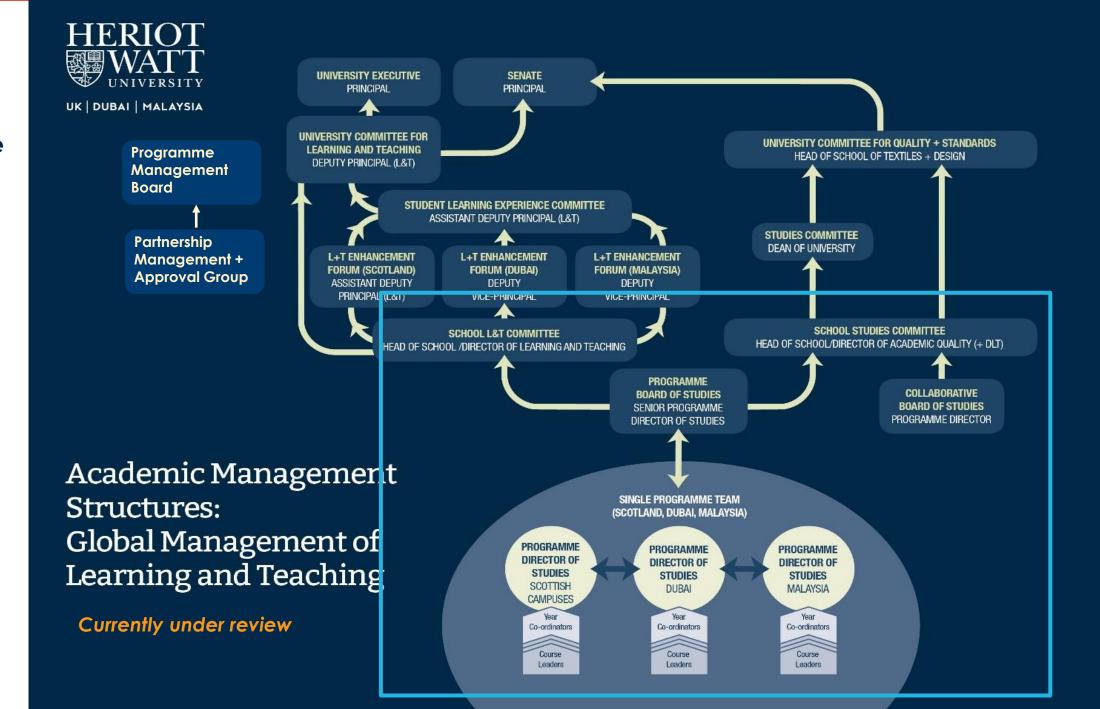
Key Quality Processes (Internal + External)



Programme + Partnership Approval; Annual Monitoring + Review (& Partner AMR); Periodic Reviews; External Examiners; External Reviews/Accreditations

University committees and roles are mirrored in Schools and campuses

This creates truly global teams at institutional, School, discipline and programme levels



## External validation of HWU's robust, effective global quality framework



The University has a mature and effective institutional quality framework which is well-understood by staff across all campuses and is supported by the use of clear and accessible documentation.

This has enabled an agile and effective response to the global coronavirus pandemic across all campuses, which was effectively led and coordinated at senior level, working across different national contexts.

Commendation in HWU's ELIR4, Nov 2020

- Academic quality and standards, applied globally across five campuses, are to be commended
- The governance and management of quality assurance, based on Scottish (and wider UK) standards, are to be commended
- The structures in place for the engagement of students and staff are commendable, particularly with students as co-creators of their environment
- Effective operation of Academic Quality team across all locations

Commendations in CAA Report, Dubai, April 2022, March 2024

## External validation of HWU's "One Institution Approach"



The University has continued to strengthen its approach to further develop the sense of a shared identity and 'One Heriot-Watt' ethos, engendering a sense of a global community. This has been achieved through strong institutional vision, strategy and leadership...

Commendation in HWU's ELIR4, Nov 2020

The University's global approach was commended for:

- Partnership and collaboration with its three Student Representative Bodies (Scotland, Dubai and Malaysia)
- Globally integrated student support services
- Cross-campus enhancement of learning and teaching, including opportunities for staff engagement





# Quality Assurance: Aligning Internal Processes with External Requirements

### **Quality Assurance Processes**

3 key internal, institution-wide processes:

- Programme Approval
- Annual Monitoring and Review
- Periodic Review:
  - Academic Review
  - Academic Audit

- Developed by cross-campus Programme Board of Studies
- Endorsed by School Studies Committee
- Business Approval: Programme Management Board
- Academic Approval: (University) Studies Committee
- External accreditation:
  - Accreditation of programmes in Dubai and Malaysia: CAA; MQA
  - UK professional bodies
  - Other overseas government authorities



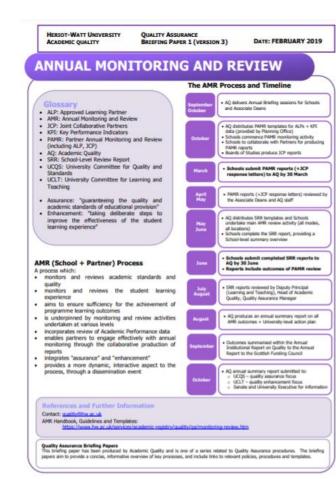
### **Annual Monitoring and Review**

#### Schools prepare reports:

- Summarising a review of all programmes
  - Academic standards and quality
  - Student experience and student performance
  - Annual key themes (as selected by University-level committees)
- Separate partner annual monitoring and review process

#### Outcomes reported to:

- University Committee for Quality and Standards (assurance)
- University Committee for Learning and Teaching (enhancement)
- University Committee for Research and Innovation (PG Research)
- Scottish Funding Council + QAA Scotland



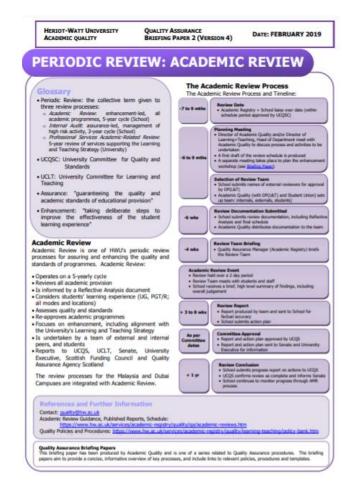
### Periodic Review: Academic Review

#### **Enhancement-led approach:**

- Follows guidance of Scottish Funding Council + QAA UK Quality Code
- Aggregated by discipline
- Global and Virtual: Scotland, Dubai, Malaysia (in-person if one campus only)
- 6-year cycle
- Students as Review Team members
- Assurance: re-approval of programmes; judgement on management of academic standards, programme quality and student learning experience
- Enhancement Workshop (sector-leading)

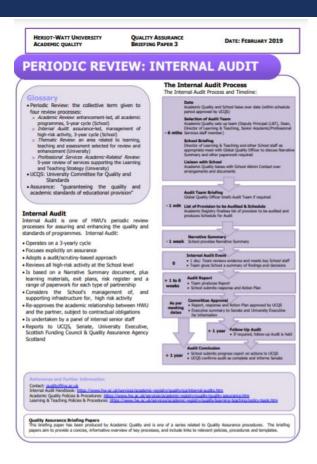
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https://www.hw.ac.uk/uk/services/academic-registry/quality/qa/academic-reviews.htm

### Periodic Review: Academic Audit



#### **Assurance-led Audit**

- Conducted at School level
- Internal staff only
- Risk-based assessment
- 3-year cycle

#### **Considers:**

- Management of partnerships
- Academic relationships
- School infrastructure
- Risk assessment processes
- Managing assessment across locations and modes

An additional quality assurance process adopted by Heriot-Watt University

#### Outcomes reported to:

- University Committee for Quality and Standards (assurance)
- Scottish Funding Council + QAA Scotland

https://www.hw.ac.uk/uk /services/academicregistry/quality/qa/intern al-audits.htm

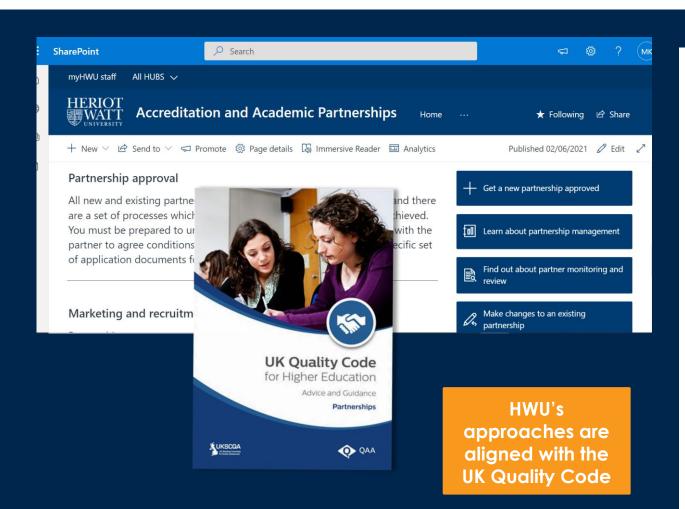




## Academic Partnerships

## Assuring Quality in Partnerships: New and Established Approaches





Partnership Management and Approval Group

Major review of processes for approval, renewal and termination (ongoing)

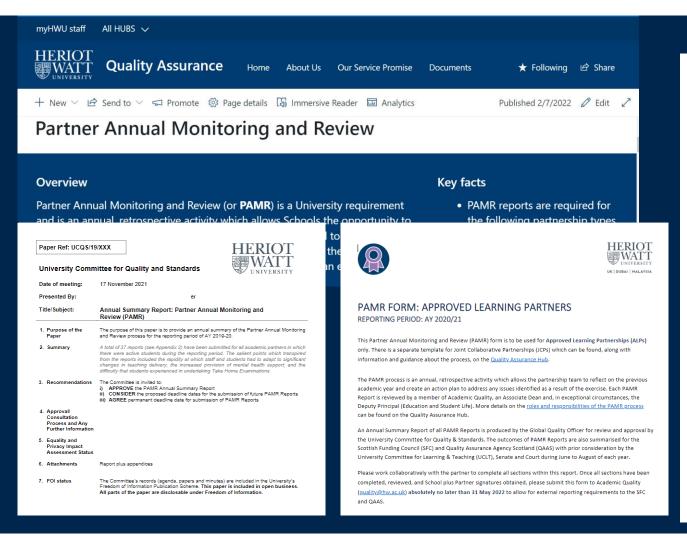
Restructuring in Registry + Academic Support

Partner Annual Monitoring and Review

Periodic review of Schools' management of partnerships through Internal Academic Audit

## Enhancement of Partnerships: Partner Annual Monitoring and Review (PAMR)





## Institutional approach to enhancement of partnership provision is via the PAMR process

- PAMR is discussion-based and enhancement-focused, but has a quality assurance purpose
- School and Partner complete the PAMR form collaboratively via MS Teams
- Annual Summary Report to University
   Committee for Quality and Standards
   and to University Committee for Learning
   and Teaching





### Further Information

### **Academic Quality Links and Contacts**





- Academic Quality Website
- Who's who in AQ and what do they do?

- <u>Dr Maggie King, Head of Academic Quality, **m.king@hw.ac.uk**</u>
- Helen Crosby-Knox, Deputy Head of Academic Quality +
   Quality Assurance Manager, h.a.crosby-knox@hw.ac.uk
- Fiona Menzies, Quality and Academic Partnerships Manager,
   f.menzies@hw.ac.uk