HSU HEALTH SCIENCES UNIVERSITY | HEALTH BUSINESS SCHOOL

MBA Management with Health Data Analytics and AI

Lead healthcare transformation through data, technology and responsible AI

Health Business School | London



2026/27 Academic Year

1. Course overview

Prepare to lead in the healthcare sector increasingly shaped by data, digital technology and artificial intelligence (AI). This forward-looking MBA combines strategic management and healthcare leadership with applied capability in analytics, data governance and technology-enabled innovation. You will learn to turn complex evidence into responsible management decisions, lead multidisciplinary teams and deliver measurable improvement across public, private and third-sector health organisations.

Why choose this MBA?

Lead with evidence Use analytics to support strategic, operational and clinical decision-making.	**Shape responsible AI** Explore governance, ethics and safe adoption in healthcare settings.	**Apply your learning** Build experience through live briefs, consultancy activity and work-based learning.

2. Course Details

- **Award Name** — MBA Management with Health Data Analytics and AI
- **Award Level** — Level 7, 180 credits
- **Delivery Mode** — Fulltime, blended learning combining on-campus and online study
- **Location** — Health Sciences University, London
- **Duration** — 15 Months

3. What you will study



Subject Specific Units

- ❖ Data Analytics and Governance in Healthcare
- ❖ Digital Technology- Enabled Advances in Healthcare

Core MBA Units

- Global Health, Healthcare and Policy in Context
- People Strategy, Leadership and Management Practice in Healthcare
- Global Health Promotion and Marketing Strategy
- Applied Research in Practice
- Work-Based Learning Placement or Consultancy

4. Fees

	Tuition	VC Scholarship	Net Tuition
UK	£13,000	£2,500	£10,500
International	£15,500	£2,500	£13,000

Fee notes: There will be an external placement charge to be incurred on-course and is additional to the tuition. This is estimated at £1,500 and applies only to students undertaking an approved external professional practice placement where offered. Students may also incur other placement-related travel, accommodation, visa, insurance or other personal expenses.

5. Entry Points

- ✓ Winter – January
- ✓ Spring – May
- ✓ Autumn – September

6. What you will gain

This MBA is designed for *recent graduates* and *early-career professionals* seeking to enter or progress within healthcare management, digital health, data analytics and leadership roles, and *mid-career professionals* seeking to strengthen their management capability and lead data-informed transformation. You will develop strategic management and responsible leadership skills alongside the ability to analyse, evaluate and use health data, AI and digital technologies to support ethical decision-making, manage risk, improve services and lead sustainable change.

- Analyse and evaluate health data to support evidence-informed healthcare management decisions.
- Evaluate information governance and ethical considerations in the responsible use of health data, analytics and AI.
- Assess how AI and digital technologies can improve healthcare services, organisational performance and health outcomes.
- Communicate data-informed insights through clear, evidence-based recommendations for healthcare stakeholders.
- Lead people and digital transformation responsibly within complex healthcare organisations.
- Apply research, practical problem-solving and reflective practice skills to real healthcare management challenge.

7. Work-Based Learning



Applied learning throughout Your course

Applied learning is embedded throughout the course through healthcare case studies, live organisational briefs, practical assessments, simulated practice assessments, hackathon and/or consultancy-style activities.

In addition to embedding contextualised learning throughout the course all students on the course will complete a 3-month work-based learning component.

Students will have the option of choosing one of two work-based learning routes to complete this learning component of the course. This on-course requirement is intended to connect workplace (or close equivalent) experience with the student professional practice skills acquisition (or building) ambition and will normally include a weekly activity log and critical reflection across the 3-month duration.

Choose one of two work-based learning options

- **3-month external professional practice placement*.**
- **3-month school-based live-brief project consultancy work**.**

*Students enrolled on the *external professional practice placement* option will incur additional on-course charge estimated at about £1500 to cover the associated cost. *HSU may facilitate securing competitive placement positions were made available from external organisations (including global organisations not domiciled in the UK), however this is not guaranteed.*

**Students enrolled on the *school-based live brief project consultancy* work option will be opportune to engage in consultancy group work for a named healthcare organisation in response to a live-brief by the business organisation on an identified business challenge in real-time.

8. Course Entry Requirements



Academic Entry Criteria

- An honours degree at 2:2 or above (or international equivalent) in any discipline; or
- A relevant professional qualification equivalent to Level 6 with at least two years' relevant work experience.
- Applicants must normally have IELTS 6.0 overall, with no component below 5.5, or accepted evidence of English-medium of instruction study from a credible institution.

Other Entry Requirements

Applicants must provide:

- An academic or professional qualification transcript and at least 2 academic or work-related references dated within three months of application.

- Relevant prior knowledge or professional experience in leadership, management, healthcare, data analytics or a related area should be evidenced.

  This can be evidenced through previously studied modules itemised on academic transcripts. *For example, applicants must be able to evidence studying successfully computer or data analysis related units at undergraduate level or evidence of professional qualification or practice in this area to apply for the health data analytics and AI course*

- A study gap of up to 5 years is accepted; longer gaps require evidence of at least two years' recent, relevant work experience.

- **Home applicants** without a prior degree qualification will be considered individually where substantial evidence of industry practice can be demonstrated.

- **International applicants** from some specified nationalities **will be required** to complete the pre-CAS interview**.**

Device Compatibility Requirement

- **All students studying the course must have a working UK-compatible laptop with suitable high data-processing capacity.**