

AI Leadership – AI Adoption, Procurement and Governance - Apprenticeship Unit



Course Overview

This apprenticeship unit is for individuals in leadership roles responsible for shaping, influencing, or supporting decisions about the adoption of AI systems within their organisation. These individuals, with support of their employer, need upskilling in adopting AI systems and governing them responsibly. It is suited to those involved in evaluating options, developing business cases, and establishing governance and assurance approaches for AI and digital technologies.

What You Will Study

This apprenticeship unit will develop your knowledge and skills in the effective adoption, procurement and governance of Artificial Intelligence (AI) within an organisational setting. You will learn how to evaluate AI solutions, manage risk, ensure compliance and make informed decisions that support innovation and business growth.

- Evaluate AI solutions and vendors using structured criteria following organisational process (cost, performance, risk, data readiness).
- Make procurement decisions based on testing, benchmarking and user validation following organisational policy and process.
- Assess risks associated with AI acquisition, including vendor lock-in, data, IP, and sustainability.
- Design and implement AI governance frameworks, including roles, responsibilities and escalation pathways.
- Embed ethical, legal and regulatory considerations into AI decision-making processes.
- Define assurance and compliance processes, including documentation, auditability and transparency.
- Design and implement human oversight mechanisms for AI systems.

Attendance Expectations

Attendance is 6 weeks learning at 1 day per week (Day TBA)

7th week is Final Assessment (Formal).

Milestone checks with assessor and agreed support sessions at request.

START DATE

Various

LEVEL

Level 5

STUDY MODE

Full-time

DURATION

7 weeks

LOCATION

Blended Learning



For further information about this course, including Entry Requirements, Assessments and Further Study, scan the QR code.

Need More Information?

For additional course information please contact the Course Information Team on **01924 789111** or email **courseinfo@heartofyorkshire.ac.uk**.

To learn more about the Heart of Yorkshire Education Group, our facilities and how we can support you please visit our website **www.heartofyorkshire.ac.uk**.

Quick Links



How to Apply



Student Support



Virtual Tours



How You Will Be Assessed

Assessment methods may include:
Case studies and business improvement proposals
Presentations and professional discussions.
Evidence of applying learning in a leadership role.
Assessment of knowledge and skills through provider-led activities.

Final assessment

As a minimum requirement, learners must successfully complete a skills test to demonstrate that they have achieved the knowledge and skills set out within the apprenticeship unit. The outcome must then be validated by their employer.

Entry Requirements

Learners must be employed and must be 19 years or over.

Must be working in a leadership position within an organisation with autonomy to deliver technological change and inform investment decisions.

Further Study

Successful completion of the AI Leadership: AI Adoption, Procurement and Governance apprenticeship unit can support progression into advanced leadership, digital transformation and AI-focused development programmes, enabling learners to further develop their expertise in technology adoption, governance and organisational improvement.

