Digital business and new technologies

Module Information

2022.01, Approved

Summary Information

Module Code	6002LODDA
Formal Module Title	Digital business and new technologies
Owning School	Leadership and Organisational Development
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 6
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Leadership and Organisational Development

Learning Methods

Learning Method Type	Hours
Online	8
Placement/Practice	8
Workshop	24

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-MTP	MTP	September	12 Weeks

Aims and Outcomes

Aims	This module aims to develop apprentices' understanding of how digital technologies impact organisations. Digital business concepts will be explored to provide apprentices with the knowledge and skills required to assess an organisation's digital position and identify opportunities to exploit new technologies.

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Critically evaluate the impact of digital business and new technologies on organisations.
MLO2	2	Apply analytical approaches to identify opportunities to enhance organisational performance using digital technologies.
MLO3	3	Review organisations to assess and improve their digital orientation.

Module Content

Outline Syllabus	Business analysis tools and techniquesBusiness model analysisDigital business concepts and theoryProblem analysis, data analysisKnowledge managementBig dataAnalyticsInternet of ThingsTechnology trends and opportunitiesDigital maturity analysis
Module Overview	
Additional Information	Module to introduce apprentices to learning and begin development of both personal and management skills.DA standards (knowledge)E1 Understands approaches to innovation and digital technologies and their impact on organisations, and how their application can be used for organisational improvement and developmentE2 Understands innovation and digital technology's impact on data and knowledge management for analysing business decision-makingDA standards (skills)D5 Uses creative approaches to developing solutions to meet customer needsE3 Identify service/ organisational improvements and opportunities for innovation and growth, using qualitative and quantitative analysis of information and data and benchmarking against others. L3 Uses evidence-based tools and ethical approaches to undertake problem solving and critical analysis, synthesis and evaluation to support decision making

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	3500 word report	100	0	MLO1, MLO2, MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Azar Shahgholian	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings