



Module Specification

Knowledge Management

Version: 2025-26, v2.0, 04 Apr 2025

Contents

Module Specification	1
Part 1: Information	2
Part 2: Description	2
Part 3: Teaching and learning methods	3
Part 4: Assessment.....	4
Part 5: Contributes towards	4

Part 1: Information

Module title: Knowledge Management

Module code: UFCFGD-15-M

Level: Level 7

For implementation from: 2025-26

UWE credit rating: 15

ECTS credit rating: 7.5

College: College of Arts, Technology and Environment

School: CATE School of Computing and Creative Technologies

Partner institutions: None

Field: Computer Science and Creative Technologies

Module type: Module

Pre-requisites: None

Excluded combinations: None

Co-requisites: None

Continuing professional development: No

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: Not applicable

Features: Not applicable

Educational aims: See Learning Outcomes

Outline syllabus: Contemporary Importance of Knowledge and Knowledge Management (KM)

Personal Knowledge Management

Epistemologies of Knowledge in the KM literature
Key concepts in KM including KM management standards
Innovation, Knowledge Creation and Unlearning
Organisational Learning and Culture and the concept of Learning Organisations
Introduction to Information and Communication Technologies (ICT) and KM including Artificial Intelligence (AI), social media and new technologies
Socio-cultural issues related to managing and sharing knowledge
Management of Knowledge Work (and Workers) – the HR perspective
Global KM and the concepts of knowledge economies and societies
Open Knowledge practice

Part 3: Teaching and learning methods

Teaching and learning methods: Lecture and discussion time with module tutor and guest lecturers. Supported by teaching materials on the VLE, with associated web discussion groups, collaborative learning tasks and assignment tutorials.

Module Learning outcomes: On successful completion of this module students will achieve the following learning outcomes.

MO1 Develop and communicate foundational concepts of knowledge management.

MO2 Apply knowledge management principles, procedures, and tools to practical scenarios.

MO3 Critically assess the role and utility of ICT systems on knowledge management processes.

Hours to be allocated: 150

Contact hours:

Independent study/self-guided study = 126 hours

Face-to-face learning = 24 hours

Reading list: The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://uwe.rl.talis.com/modules/ufcfdg-15-m.html) via the following link <https://uwe.rl.talis.com/modules/ufcfdg-15-m.html>

Part 4: Assessment

Assessment strategy: Portfolio: The individual coursework will require students to analyse a real or fictitious case study to address an issue around the practice of knowledge sharing and make recommendations for changes to practice or the use of tools for knowledge sharing, drawing on knowledge management theory and research evidence.

For the Resit the assessment will be in the same format.

Assessment tasks:

Portfolio (First Sit)

Description: Portfolio: Written exercise plus supporting tasks.

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3

Portfolio (Resit)

Description: Portfolio: Written exercise plus supporting tasks.

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Information Management [Frenchay] MSc 2024-25

Information Technology [Frenchay] MSc 2024-25

Information Management [Frenchay] WITHDRAWN MSc 2025-26

Data Science [NepalBrit] MSc 2025-26

Information Technology [Frenchay] MSc 2025-26

Artificial Intelligence [Frenchay] MSc 2025-26

Data Science [Frenchay] MSc 2025-26

Data Science [Frenchay] MSc 2025-26