

MODULE SPECIFICATION

Part 1: Information							
Module Title	Service Support; Tools and Techniques						
Module Code	UFCFNE-15-2		Level	Level 5			
For implementation from	2018-19						
UWE Credit Rating	15		ECTS Credit Rating	7.5			
Faculty	Faculty of Environment & Technology		Field	Computer Science and Creative Technologies			
Department	FET Dept of Computer Sci & Creative Tech						
Contributes towards							
Module type:	Standard						
Pre-requisites		None					
Excluded Combinations		None					
Co- requisites		None					
Module Entry requirements		None					

Part 2: Description

Educational Aims: See Learning Outcomes

Outline Syllabus: Understand the concepts of ITIL.

Helpdesk management policies and procedures including lines of support.

The tools involved in marinating effective support, e.g. SLA, diagnostics, logging system etc.

The maintenance of customer focus: range of soft and technical skills involved.

Problem solving techniques and diagnostic.

Trend and root cause analysis.

Dealing with a range of scenarios to improve the performance and extend the facilities of a helpdesk.

STUDENT AND ACADEMIC SERVICES

Teaching and Learning Methods: 54 hours scheduled learning.

96 hours research, independent study and preparation for assessment work.

Scheduled learning will typically include lectures, seminars, supervision and an interactive forum. All students are expected to attend a series of tutorials.

Part 3: Assessment

A range of assessment techniques will be employed to ensure that learners can meet the breadth of learning outcomes presented in this module alongside the ability to demonstrate transferable skills e.g. communication skills.

Examination (open-book): to assess the value of a helpdesk facility to an organisation, and an appraisal of the attributes of a successful helpdesk, ensuring that the skills required to achieve this are clearly identified.

Portfolio: Perform and evaluate a helpdesk facility, carrying out first-line support where appropriate. Build a digital portfolio of evidence that includes the following:

Policies and procedures involved.

Create, evaluate and use an appropriate logging system.

The range of help facilities provided.

How the performance was monitored and improved.

Statistical analysis of the help desks effectiveness.

Opportunities for formative assessment exist for the assessment strategy used. Verbal feedback is given and all students will engage with personalised tutorials setting SMART targets as part of the programme design.

First Sit Components	Final Assessment	Element weighting	Description
Portfolio - Component B	✓	50 %	Portfolio of evidence demonstrating helpdesk support activities
Examination - Component A		50 %	2 hour open book examination
Resit Components	Final Assessment	Element weighting	Description
Resit Components Portfolio - Component B			Portfolio of evidence demonstrating helpdesk support activities

STUDENT AND ACADEMIC SERVICES

Part 4: Teaching and Learning Methods								
Learning Outcomes	On successful completion of this module students will be able to:							
	Module Learning Outcomes							
	MO1	Determine and implement procedures and policies relevant to a helpdesk support service.						
	MO2 Assess the tools necessary to maintain an effecti							
	MO3	Apply problem solving techniques to manage a variety of issues received at the helpdesk.						
	MO4	Understand the range of skills necessary to operate a successful and sustainable helpdesk.						
	MO5	Appreciate the importance of a helpdesk facility to an organization's efficiency and identify the many factors involved in ensuring that help is firmly embedded in the helpdesk ethos.						
Contact Hours	Contact Hours							
	Independent Study Hours: Independent study/self-guided study 96							
	independent study/sen	90						
		Total Independent Study Hours:	96					
	Scheduled Learning and Teaching Hours:							
	Face-to-face learning	54						
	Total Sched	54						
	Hours to be allocated	150						
	Allocated Hours	150						
Reading List	The reading list for this module can be accessed via the following link:							
	https://uwe.rl.talis.com/index.htm	I						